4:10-cv-03211-LSC-FG3 Doc # 455 Filed: 10/24/14 Page 1 of 225 Page ID # 10/20ID>
US DISTRICT COURT DISTRICT OF NEBRASKA

OCT 2 4 2014

## OFFICE OF THE CLERK

#### IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF NEBRASKA

IGOR KOZLOV,	Case No. 4:10-CV-03211
Plaintiff,	
v. )	
ASSOCIATED WHOLESALE GROCERS, INC, A Kansas Corporation, and PAMELA SCOTT, Personal Representative of the Estate of Michael E. Scott, Deceased,	ORDER ON FINAL PRETRIAL CONFERENCE
Defendants.	
ANDREI TCHIKOBAVA, )	Case No. 4:10-CV-03212
Plaintiff, ) v. )	
ASSOCIATED WHOLESALE GROCERS, INC, A Kansas Corporation, and PAMELA SCOTT, Personal Representative of the Estate of Michael Scott, Deceased,	
Defendants. )	
)	
PAMELA SCOTT, Personal Representative ) of the Estate of Michael Scott, Deceased, )	Case No. 8:10-CV-03191
Plaintiff, )	
v. ,	
IGOR KOZLOV, ALBATROSS EXPRESS, ) LLC, and UNICK, LLC,	
Defendants.	
,	

A final pretrial conference was held on the 20<sup>th</sup> day of October, 2014. Appearing for the parties as counsel were Herbert J. Friedman and George Moyer for Plaintiff Igor Kozlov; James Bocott for Plaintiff Andrei Tchikobava; Rene Lapierre for Defendant Albatross Express, LLC, Igor Kozlov, and UNICK and for Counter-Claimant Albatross Express, James D. Garriott for Defendant/Intervenor/Subrogee Albatross Express, and John Shultz, Ryan Karaim and Steve Olson for Defendants/Defendant to Counterclaim Associated Wholesale Grocers and Pamela Scott, Personal Representative for the Estate of Michael Scott, deceased.

#### (A) Exhibits.

See Kozlov, Tchikobava, and Albatross's Joint Exhibit List and AWG's Exhibit List, both of which are attached hereto.

- **(B)** Uncontroverted Facts. The parties have agreed that the following may be accepted as established facts for purposes of this case only:
  - 1. This case arises out of a motor-vehicle accident that occurred on August 9, 2010, on Interstate-80, near mile marker 378, in Seward County, Nebraska.
  - 2. Igor Kozlov was an employee of Albatross working within the scope of his employment at the time of the accident.
  - 3. Andrei Tchikobava was an employee of Albatross working within the scope of his employment at the time of the accident.
  - 4. Michael Scott was an employee of Associated Wholesale Grocers working in the scope of his employment at the time of the accident.
  - 5. The accident involved two semis, both of which were traveling westbound on Interstate-80.
  - 6. One of the semis was owned by Albatross Express and driven by Igor Kozlov. This semi was pulling a trailer owned by Albatross.
  - 7. Andrei Tchikobava was a passenger in the Albatross semi.
  - The other semi was owned by Associated Wholesale Grocers and was driven by Michael Scott. This semi was pulling a trailer owned by Associated Wholesale Grocers.
  - 9. The accident occurred at approximately 1:00 a.m. on August 9, 2010.
  - 10. Both semis were westbound on Interstate-80 when the semi owned by Associated Wholesale Grocers and operated by Scott collided into the rear of the semi owned by Albatross and operated by Kozlov.
  - 11. Michael Scott was killed in the accident.

- 12. Igor Kozlov is 63 years old.
- 13. Andrei Tchikobava is 62 years old.
- (C) Controverted and Unresolved Issues. The issues remaining to be determined and unresolved matters for the court's attention are:
  - 1. Kozlov, Tchikobova, and Albatross allege Scott was negligent in the operation of the AWG semi, causing the accident, in one or more of the following particulars:
    - a. Traveling at a speed in excess of that which was reasonable and proper under the circumstances that then and there existed, failure to keep a proper lookout, failing to keep the vehicle under reasonable control and being able to stop within the range of vision of Scott, and failing to give an accurate history to medical providers, including to his DOT certification physician.

Defendant AWG objects to the inclusion of these allegations in this pretrial order because the allegations were not contained in Kozlov's original complaint or Albatross' counterclaim, and the court denied motions to amend the Complaint and counterclaim.

2. Kozlov Tchikobova and Albatross allege AWG was negligent in allowing a person it knew or should have known was not qualified to drive a commercial motor vehicle to operate one of its trucks at the time and place of the accident.

Defendant AWG objects to the inclusion of these allegations in this pretrial order because the allegations were not contained in Kozlov's original complaint or Albatross' counterclaim, and the court denied motions to amend the Complaint and counterclaim.

- 3. AWG and Pamela Scott allege that Kozlov and Albatross Express were both negligent and that their negligence caused the accident in one or more of the following particulars:
  - a. Kozlov failed to drive at highway speeds, and drove at a dangerously slow speed and/or failed to have the lights operating on his trailer;
  - b. Kozlov failed to maintain the minimum speed on the highway in violation of Nebraska statute section 60-6,193;

- c. Kozlov and Andre Tchikobava failed to operate the tractor trailer's lights during the evening hours in violation of Nebraska statute section 60-6,219; and failed to properly inspect the trailer in violation of the Federal Motor Carrier Safety Regulations;
- d. Kozlov operated the commercial motor vehicle even though he was not qualified to drive a commercial motor vehicle in violation of 49 C.F.R.§391.11;
- e. Kozlov operated the commercial motor vehicle while too ill or fatigued to drive safely in violation of 49 C.F.R.§391.3.
- f. Albatross Express was negligent in hiring plaintiff Igor Kozlov even though Albatross knew, or should have known, that plaintiff Igor Kozlov had inadequate experience, training, knowledge, and skill to operate the subject tractor trailer safely;
- g. Albatross Express and Andre Tchikobava were negligent in entrusting the tractor-trailer to plaintiff Igor Kozlov, even though Albatross knew, or should have known, that plaintiff Igor Kozlov had inadequate experience, training, knowledge, and skill to operate the vehicle in a safe manner;
- h. Albatross Express and Andre Tchikobava were negligent in failing to adequately train, instruct, supervise, and monitor plaintiff Igor Kozlov regarding the safe operation of the tractor and trailer.
- i. Albatross Express violated 49 C.F.R.§390, which pertains to the safe operation of a motor carrier, the training, supervision, and duties of motor carriers and their employees, and to aiding and abetting violations of the rules and regulations;
- j. Albatross Express violated 49 C.F.R.§390.3(e)(1), which required Albatross to be knowledgeable of and comply with all regulations applicable and requires it to instruct every driver and employee with regard to all applicable regulations;
- k. Albatross Express violated 49 C.F.R. §391.11, which prohibits a person from driving a commercial motor vehicle unless he is qualified to drive a commercial motor vehicle; and
- 1. Albatross Express violated 49 C.F.R. §392.3, which prohibits the operation of a commercial motor vehicle when the operator is too ill or fatigued to drive safely.

4. Kozlov seeks the following in special damages:

a. Medical expenses to date: \$46,926.24

b. Lost wages to date: \$213,117.66

c. Lost future wages: \$1,005,114.60

5. Kozlov is claiming permanent personal injuries, including:

a. Post-traumatic stress disorder, shoulder injury, back injury, neck injury, left knee injury, and post-concussion syndrome with post-traumatic headaches.

6. Tchikobava seeks the following in special damages:

a. Medical expenses to date: \$169,416.88

b. Lost wages to date: \$213,117.66

c. Lost future wages: \$1,005,114.60

d. Life Care Plan per Linda Husted: \$1,548,707.68 to \$2,098,864.20

7. Tchikobava is claiming permanent personal injuries, including:

a. Injuries to head, ribs (fractures (x1)), pleural effusion, myocardial contusion, cervical strain, lumbar spine, including a herniated disc at L5-S1 causing radiculopathy and stenosis.

8. Albatross seeks the following in special damages:

a. Towing expenses: \$13,570.28

b. Trailer loss: \$20,000

c. Cargo loss: \$90,607.12

d. Lost use damages: \$65,550

e. Recovery for workers compensation benefits paid to Kozlov to date: \$24,412.37

f. Recovery of workers compensation benefits paid to Tchikobava to date: \$106,236.28.

9. AWG seeks the following in special damages

a. Towing and storage expenses: \$23,920.89

b. Loss of tractor: \$43,000.00

c. Loss of trailer: \$36,450.00

d. Loss of cargo: \$35,640.84

10. The following motions and objections remain pending before the Court:

- a. Albatross, Kozlov, and UNICKS's Objections to Magistrate's October 1, 2014 Order on Motion to Amend Pleadings (Doc. 427).
- b. Igor Kozlov's Objections to Magistrate's October 1, 2014 Order on Motion to Amend Complaint (Doc. 427).

- c. AWG's Motion for Partial Summary Judgment filed on 8/15/14.
- d. Tchikobava's Motion for Partial Summary Judgment filed on 7/30/14 (Doc 308).
- e. Tchikobava's Motion in Limine filed on 10/10/14 (Doc 431).
- f. Kozlov's Motion in Limine filed 10/10/14 (Doc 426)
- g. Albatross, Kozlov, and UNICK's Motion in Limine filed on 10/10/14 (Doc 423)
- h. AWG's Supplemental Motion in Limine filed 10/10/14 (Doc 429)
- i. Motion for Leave to Dismiss Estate

#### (D) Witnesses.

All witnesses, including rebuttal witnesses, expected to be called to testify by Igor Kozlov, Andrei Tchikobava, and Albatross Express, except those who may be called for impeachment purposes as defined in NECivR 16.2(c) only, are:

- 1. Igor Kozlov 303 Ave. P, Apt. C9 Brooklyn, NY 11204
- Angela Kozlova
   303 Ave. P, Apt. C9
   Brooklyn, NY 11204
- Maria Ryklin
   Woodway Road
   Stamford, CN 06907
- 4. Katherine Taylor 303 Ave. P, Apt. C9 Brooklyn, NY 11204
- Andrei Tchikobava
   229 Avenue W, Apt. 1B
   Brooklyn, NY 11223
- 6. Natela Kiria 229 Avenue W, Apt. 1B Brooklyn, NY 11223
- Nino Chikobava-Mauceri
   Unit No. R202 Hyundai Foreigners Compound
   1 Seobu-gil

Dong-Gu, Ulsan, South Korea 682-808

- 8. Steven J. Mauceri 229 Ave. W, Apt. #1b Brooklyn, NY 11223
- 9. Vladmir Chen6 Mary Lou CourtManalapan, NJ 07726
- 10. Randy Hitz
  Hitz Towing
  1032 S. Lincoln Avenue
  York, NE 68467
- 11. Curt Heil
  Northland Insurance
  PO Box 64805
  St. Paul, MN 55164
- 12. Anthony Cook, M.D.Avera Medical Group Estherville926 N. Eighth StreetEstherville, IA 51334
- 13. Justin D. EverettInterstate PowerSystems, Inc.3001 W O StreetLincoln, NE 68510
- 14. Troy Schaefer
  1994 329<sup>th</sup>
  Staplehurst, NE 68439
- 15. Pedram NabeghNebraska State Patrol3920 W Kearney StreetLincoln, NE 68524
- Timothy Salmen
   Nebraska State Patrol
   4130 NW 37<sup>th</sup> Street
   Lincoln, NE 68524
- 17. Neal Trantham

Nebraska State Patrol 4130 NW 37<sup>th</sup> Street Lincoln, NE 68524

- 18. Robert Cook
  Nebraska State Patrol
  4130 NW 37<sup>th</sup> Street
  Lincoln, NE 68524
- 19. Jay HuhmanNebraska State Patrol3920 W Kearney StreetLincoln, NE 68524
- 20. Joey FynbuNebraska State Patrol3920 W Kearney StreetLincoln, NE 68524
- David StopperStopper and Associates2600 Southlake Blvd Ste. 120-363Southlake, TX 76092
- 22. Bruno Schmidt2341 E CragmontSpringfield, MO 65804
- 23. Peter Dill
  Dill Engineering & Associates
  30100 Town Center Drive
  Laguna Niguel, CA 92677
- 24. Alan Lynch Wandling Engineering 923 N. 2<sup>nd</sup> Street Ames, IA 50010
- 25. John Larson 22551 W 72<sup>nd</sup> Terrace Shawnee, KS 66227
- 26. Norma Armour
  American Zurich Insurance Company
  7465 West 132<sup>nd</sup> Street, Suite 400

#### Overland Park, KS 66213

- 27. Ruth Malenda
   American Zurich Insurance Company
   P.O. Box 12647
   Redding, PA 19612
- Karen Stricklett
   14710 West Dodge Road, Ste. 201
   Omaha, NE 68154
- Brent Koprivicia
   10127 Leavenworth Rd.
   Kansas City, KS 66109
- 30. Linda Husted 1 New Street East Setauket, NY 11733
- 31. Wilmore Finerman210 Westchester Ave.White Plains, NY 10604
- John Broughton
   61 W. 62<sup>nd</sup> Street, Suite 4F
   New York City, NY 10023
- Douglas Schwartz
   150 E 58<sup>th</sup> Street, Suite 1801
   New York, NY 10155
- 34. C. Edwards Robins
   61 W. 62<sup>nd</sup> Street, Suite 4F
   New York City, NY 10023
- 35. Representatives from Kozlov's medical providers as necessary to establish fairness and reasonableness of medical expenses.
- 36. Representatives from Tchikobava's medical providers as necessary to establish fairness and reasonableness of medical expenses.

All witnesses, including rebuttal witnesses, expected to be called to testify by defendants AWG and Pamela Scott, Personal Representative of the Estate of Michael Scott, except

those who may be called for impeachment purposes as defined in NECivR 16.2(c) only, are:

 Pamela Scott 5820 Beverly Ave. Mission, KS 66202 Phone: (816) 204-0442

- Daniel J. Mannthey
   11291 East Alameda Avenue, Apt. 9
   Colorado 80012
- 3. Deanna Daniel 805 P Street Gering, Nebraska 402-363-1394
- 4. Michael McCoy 805 P Street Gering, Nebraska 402-363-1394
- Jeremy Mickelson
   39604 S.E. Gordon Creek Road
   Corbett, Oregon 97019
- Michael Carey, Jr.
   1109 Birch
   Council Bluffs, IA 51501
   402-699-7939
- 7. Doug Hopkinson 410 South Toutle Road Toutle, WA 98049 360-907-0332
- 8. Darryl Clark 2595 Ashman Street Burt, MI 48417 989-770-5053
- 9. Roger Vennstra 1685 Greenfield Loop Emmet, ID 83617-9515 (208) 365-3205

- 10. Heather Scott Kays 11619 West Harmony Lane Olathe, Kansas 66062
- 11. Joshua Scott210 SW Gooseberry LaneLee's Summit, Missouri 64083
- Shannon Scott Tarantola
   NW Highland Lane
   Blue Springs, Missouri 64014
- 13. Virginia Scott 1111 Euclid Cameron Missouri 64429
- 14. David Grisso 5000 Kansas Avenue Kansas City, Kansas 66106 913-288-1000
- 15. Robert Lopez 5000 Kansas Avenue Kansas City, Kansas 66106 913-288-1000
- 16. Rob Jones 5000 Kansas Avenue Kansas City, Kansas 66106 913-288-1000
- 17. Igor Kozlov 303 Ave. P, Apt. C9 Brooklyn, NY 11204
- 18. Andre Tchikobava 229 Ave. W, Apt. 1B Brooklyn, NY
- 19. Vladimir Chen6 Marylou CourtManalapan, NJ 07726

- 20. Trooper Pedram Nabegh 1600 2 Highway Lincoln, NE 68502 402-471-4545
- 21. Trooper Neal Trantham 1600 2 Highway Lincoln, NE 68502 402-471-4545
- 22. Trooper Robert Cook 1600 2 Highway Lincoln, NE 68502 402-471-4545
- 23. Trooper Jay Huhman 1600 2 Highway Lincoln, NE 68502 402-471-4545
- 24. Trooper Joey Fynbu 1600 2 Highway Lincoln, NE 68502 402-471-4545
- 25. Sgt. Tim Salmen 1600 2 Highway Lincoln, NE 68502 402-471-4545
- 26. Troy Schaefer 1994-329<sup>th</sup> Road Staplehurst, NE 68439

It is understood that, except upon a showing of good cause, no witness whose name and address does not appear herein shall be permitted to testify over objection for any purpose except impeachment. A witness whose only testimony is intended to establish foundation for an exhibit for which foundation has not been waived shall not be permitted to testify for any other purpose, over objection, unless such witness has been disclosed pursuant to Federal Rule of Civil Procedure 26(a)(3). A witness appearing on any party's witness list may be called by any other party.

#### (E) Expert Witnesses:

#### Experts to be called by Igor Kozlov, Andrei Tchikobava and/or Albatross:

- David Stopper
   Stopper and Associates
   2600 Southlake Blvd Ste. 120-363
   Southlake, TX 76092
- Bruno Schmidt
   2341 E Cragmont
   Springfield, MO 65804
- Peter Dill
   Dill Engineering & Associates
   30100 Town Center Drive
   Laguna Niguel, CA 92677
- Alan Lynch
   Wandling Engineering
   923 N. 2nd Street
   Ames, IA 50010
- Karen Stricklett
   14710 West Dodge Road, Ste. 201
   Omaha, NE 68154
- 6. Brent Koprivicia 10127 Leavenworth Rd. Kansas City, KS 66109
- 7. Linda Husted 1 New Street East Setauket, NY 11733
- John Broughton
   61 W. 62<sup>nd</sup> Street, Suite 4F
   New York City, NY 10023

- Douglas Schwartz
   150 E 58<sup>th</sup> Street, Suite 1801
   New York, NY 10155
- C. Edwards Robins
   W. 62<sup>nd</sup> Street, Suite 4F
   New York City, NY 10023
- 11. Willmore Finerman210 Westchester Ave.White Plains, NY 10604
- 12. Igor Kozlov incorporates and identifies all medical providers outlined above as additional experts in this matter.
- 13. Andrei Tchikobava incorporates and identifies medical providers outlined above as additional experts in this matter.

#### Experts to be called by Associated Wholesale Grocers:

#### A. <u>Rule 26(a)(2)(B) Experts</u>

- Robert P. Fucetola, Ph.D., ABPP
   Washington University of School of Medicine
   Department of Neurology
   4444 Forest Park Avenue, Box 8518
   St. Louis, Missouri 63108
- Chris A. Cornett, M.D.
   University of Nebraska Medical Center
   Department of Orthopaedic Surgery and Rehabilitation
   981080 Nebraska Medical Center
   Omaha, Nebraska 68198-1080
- Cathlin Vinett Mitchell, RN, BSN, CRRN, CM
  Care Management Consultants, Inc.
  P.O. Box 3101
  Brentwood, Tennessee 37024
- Ted T. Sokol, Ph.D., P.E., FAAR Consulting, L.L.C. 6719 Stones Throw Drive Omaha, NE

(401) 572-9164.

- Steve S. Sokol, P.E., FAAR Consulting, L.L.C. 6719 Stones Throw Drive Omaha, NE (401) 572-9164
- David E. Brill, Collision Analysis & Investigations 2574 NW 49<sup>th</sup> Ave Jennings, Florida 32053.
- William F. Messerschmidt, Messerschmidt Safety Consultants 2148 Pelham Parkway, Building 100-B Pelham, Alabama 35124

#### A. <u>Rule 26(a)(2)(C) Experts</u>

- Bruce Williams, D.O.
   Family Care of Eastern Jackson County 725 NW State Route 7
   Blue Springs, MO 64014
- Temesgen Wakwaya, D.O., with Concentra Medical Centers 4214 Kansas Ave.
   Kansas City, Kansas 66106, (913) 321-7557
- 10. L. John Larson, M.D. 22551 W 72<sup>nd</sup> Terrace Shawnee, KS 66227
- 11. Steve McKinzie, McKinzie and Associates, LLC 16012 Metcalf Ave., Suite 300 Stilwell, Kansas, 66085.

The following law enforcement witnesses were identified above as lay witnesses, but may also be asked to give opinion testimony regarding their investigation of the accident.

- 12. Trooper Pedram Nabegh Nebraska State Patrol Division of Traffic Services Lincoln, NE 68509
- 13. Trooper Robert Cook Nebraska State Patrol

Lincoln, NE 68509

- 14. Trooper Jay Huhman Nebraska State Patrol Lincoln, NE 68509
- 15. Trooper Joey Fynbu Nebraska State Patrol Lincoln, NE 68509
- 16. Trooper Neal Trantham Nebraska State Patrol Lincoln, NE 68509
- 17. Sargent Timothy Salmen Nebraska State Patrol Lincoln, NE 68509
- **(F)** Voir Dire. Counsel have reviewed Federal Rule of Civil Procedure 47(a) and NECivR 47.2(a) and suggest the following with regard to the conduct of juror examination:

Counsel desires an opportunity to conduct voir dire.

- (G) Number of Jurors. Counsel have reviewed Federal Rule of Civil Procedure 48 and NECivR 48.1 and suggest that this matter be tried to a jury composed of 12 members.
- **(H)** Verdict. The parties will stipulate to a less-than-unanimous verdict. The parties' stipulation is:

The parties will accept a verdict agreed to by at least ten jurors. Although the parties will accept a verdict of ten jurors, Kozlov, Tchikobava, and Albatross request the Court require a unanimous verdict for the first five hours of deliberations. AWG objects to this request.

(I) Briefs, Instructions, and Proposed Findings. Counsel have reviewed NECivR 39.2(a), 51.1(a), and 52.1, and suggest the following schedule for filing trial briefs, proposed jury instructions, and proposed findings of fact, as applicable:

The Court has already ordered that these matters shall be submitted to the Court no later than five days prior to trial. (Doc. #417).

- (J) Length of Trial. Counsel estimate the length of trial will consume not less than 15 day(s), not more than 20 day(s), and probably about 15 day(s).
  - (K) Trial Date. Trial is set for November 18, 2014.

Friedman Law Offices, P.C., L.L.O. Attorneys for Plaintiff Igor Kozlov 3800 Normal Blvd., Suite 200 PO Box 82009 Lincoln, NE 68501 /s/ Herbert J. Friedman Herbert J. Friedman #11390

Law Office of James C. Bocott, PC. LLO Attorney for Plaintiff Andrei Tchikobava 315 North Dewey Street, Suite 213 PO Box 1267 North Platte, NE 69103 /s/ James C. Bocott James C. Bocott #21227

Cassem, Tierney, Adams, Gotch & Douglas Attorney for Defendant/Intervenor Albatross Express 9290 West Dodge Road, Suite 302 Omaha, NE 68114
/s/ James D. Garriott
James D. Garriott #20322

/s/ Ryan E. Karaim

JOHN G. SCHULTZ, Missouri Bar #34711 RYAN E. KARAIM, Missouri Bar # 37017 (Both admitted Pro Hac Vice) 8900 Ward Parkway Kansas City, Missouri 64114 (816) 421-7100; FAX (816) 421-7915 jschultz@fsmlawfirm.com rkaraim@fsmlawfirm.com Moyer & Moyer Attorneys for Plaintiff Igor Kozlov 114 West Third Street PO Box 510 Madison, NE 68748 /s/ George H. Moyer George H. Moyer, Jr.

Klass Law Firm
Attorneys for Counterclaimant Albatross Express
Mayfair Mall, Upper Level
4280 Sergeant Road, Suite 290
Sioux City, IA 51106
/s/ Rene lapierre
Rene Lapierre #20248

and

Stephen G. Olson, II
ENGLES KETCHAM OLSON KEITH PC
1350 Woodmen Tower
1700 Farnam Street
Omaha, NE 68102
(402) 348-0900; FAX (401) 348-0904
solson@ekoklaw.com
Attorneys for Defendant
Associated Wholesale Grocers

BY THE COURT:

F.A. Gossett, III

United States Magistrate Judge

# IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF NEBRASKA

IGOR KOZLOV,	4:10-cv-03211-LSC-FG3
Plaintiff, vs.	JOINT EXHIBIT LIST
ASSOCIATED WHOLESALE GROCERS, INC., et al.,	
Defendants,	
ANDREI TCHIKOBAVA,  Plaintiff,	4:10-cv-03212-LSC-FG3
vs.	JOINT EXHIBIT LIST
ASSOCIATED WHOLESALE GROCERS, INC., et al.,	
Defendants.	
PAMELA SCOTT, Personal Representative of the Estate of Michael E. Scott, Deceased.	8:10-ev-03191-LSC-FG3
Plaintiff,	JOINT EXHIBIT LIST
vs.	
IGOR KOZLOV, ALBATROSS EXPRESS, LLC AND UNICK, LLC,	
Defendants.	

COME NOW, the undersigned counsel, and submit the following Joint Exhibit List:

## **IGOR KOZLOV (101-186**

EX.	DESCRIPTION	OFF	OBJ	RCVD	NOT	DATE
NO				ļ,	RCVD	
101	Scale drawing of area of accident			./		
100	(use blow up)			-		
102	Roadmap from Illinois to			/	}	
	Nebraska showing distance of travel					
103	Photographs of Kozlov and		R			
	family					
104	Photographs of Kozlov's		R			
	merchant marine ships					
105	Model of brake					
106	Nebraska State Patrol					
	photographs of accident scene					
1	and vehicles					
107	Life expectancy table		RF			
108	Animation video prepared by Dr.		F			
	Alan Lynch					
109	Curriculum Vitae of Karen			/		
	Stricklett, MS, CRC, ABVE					
110	Curriculum Vitae of L. John					
	Larson, M.D.			V		
111	Curriculum Vitae of Douglas					
	Schwartz, D.O.					
112	Curriculum Vitae of John					
	Broughton, Ph.D.					
113	Curriculum Vitae of Peter Dill		R			
114	Curriculum Vitae of Temesgen			/		
	Wakwaya, D.O.					
115	Curriculum Vitae of Dr. Alan			./		
	Lynch					The State of the S
116	Curriculum Vitae of P. Brent			/		
	Koprivica, M.D.					

117	Curriculum Vitae of Charles				
	Edward Robins, Ph.D.				
118	Curriculum Vitae of David		<u> </u>	+	
	Stopper				
119	Michael Scott medical records	-	RAH		
	from Dr. Koprivica		10.11		
120	Michael Scott medical records		R		
	from Dr. Williams				
121	Michael Scott medical records		RAHF		
	from Dr. Baker				
122	Michael Scott medical records		RAHF		
İ	from Blue Springs Chiropractic				
123	Michael Scott medical records		RAHF		
	from Concentra Medical Centers				
124	Michael Scott medical records		RAHF		
]	from ENT Associates of Greater				
Ì	Kansas City				
125	Michael Scott medical records		RAHF		
	from Hunkeler Eye Centers				
126	Michael Scott medical records		RAHF		
	from Minute Clinic				
127	Michael Scott medical records		RAHF		 
	from Dr. Pro				
128	Michael Scott medical records		RAHF		
	from Dr. Stastny				
129	Michael Scott medical records		RAHF		
	from Dr. Whittaker				
130	Michael Scott medical records		R		
	from Dr. Arthur Allen				
131	Michael Scott DOT Physicals				
	dated 2006, 2008, 2009, and 2010				
132	Affidavit of Dr. L. John Larson		RAH		
133	Kozlov medical records from				
	Seward Memorial Hospital				
134	Kozlov medical records from				
112	Douglas A. Schwartz, D.O.				 
135	Kozlov medical records from				
Ĺ	Doshi Diagnostic Imaging				

	Services			
136	Kozlov medical records from		/	
1	Victor Katz, M.D.			
137	Kozlov medical records from			
	Barry Katzman, M.D.			
138	Kozlov medical records from		/	
	David Lifschutz, M.D.			
139	Kozlov medical records from			
	Albert Villafuerte, M.D.			
140	Kozlov medical records from Dr.		/	
i	Robins & Associates (includes			
	Dr. Broughton records)			
141	Preliminary Loss of Earning	Cum-		
	Capacity Assessment Report from	ulative		
	Karen Stricklett dated 6/02/14			
	(Kozlov)			
142	Report of Peter Dill dated July 7,	R, Cum-		
	2013	ulative		 
143	Affidavit and Report of Bruno	Cum-		
	Schmidt dated July 12, 2012	ulative		
144	Supplemental Report of Bruno	Cum-		
	Schmidt	ulative		
145	Report from David Stopper dated	Cum-		
	July 13, 2012	ulative		
146	Tchikobava Driver's Log		<i>\'</i>	
147	Kozlov Driver's Logs		/	
148	Kozlov commercial driver's			
	license			
149	Nebraska State Patrol		/	ł
	Regulations – Job Description for			
	Crash Reconstructionist			 
150	Deposition of Dr. Bruce Williams	R		 
151	Deposition of Dr. Brent	RAH		
	Koprivica			 
152	Deposition of Dr. John Broughton	R		
153	Kozlov summary of medical bills			 
154	Kozlov medical bills from			
	Seward Memorial Hospital		V	

155	Kozlov medical bills from			
	Seward Family Medical Center			
156	Kozlov medical bills from Albert			
	Villafuerte, M.D.			
157	Kozlov medical bills from David		/	
	Lifschutz, M.D.			Ì
158	Kozlov medical bills from Dr.			
	Robins & Associates			
159	Kozlov medical bills from Barry			
	Katzman, M.D.			
160	Kozlov medical bills from		./	
	Douglas Schwartz, M.D.			
161	Kozlov medical bills from Doshi			
	Diagnostic Imaging Services			
162	Kozlov medical bills from Victor			
	Katz, M.D.			
163	Kozlov medical bills from			
	Radiology Associates			
164	Report of Dr. Alan Lynch dated	Cum-		
	9/24/2014	ulative		
165	Report from Dr. Robins dated	Cum-		
166	6/18/2014	ulative	-	
166	Dr. Arthur Allen's Affidavit	R		
167	dated 7/28/2014			
167	Email from Ryan Karaim	R		
	agreeing to foundation re: Dr. Allen's affidavit			
160	<u> </u>		/	
168	Michael Scott cell phone records	R		
169	Michael Scott sleep study record	K		
	from Centerpoint Medical Center dated 7/22/2008			
170	Photographs of St. Petersburg	R		
170	Global Trade House	I K		
171	Magazine/advertising material	R		
171	from St. Petersburg Global Trade			
	House			
172	Deposition of Dr. Schwartz	R		
173	Fuel and toll receipts			

174	Skull Image (Exhibit from Dr.	RAF	
	Koprivica's Depo)		
175	Lateral View of the Skull (Exhibit	RAF	
	from Dr. Koprivica's Depo)		
176	Kansas MVA report dated	RAHF	
	1/27/1997 (Exhibit from Dr.		
	Koprivica's Depo)		
177	FMCSA Medical Examiner	RAHF	
	Handbook (Exhibit from Dr.		
	Koprivica's Depo)		
178	Opinions of Expert Panel: TBI	RAHF	
	and CMV Driver Safety (Exhibit		
	from Dr. Koprivica's Depo)		
179	CDL Life News Article (Exhibit	RAHF	
	from Dr. Koprivica's Depo)		
180	Drugs.com – Ambien (Exhibit	RAHF	
	from Dr. Koprivica's Depo)		
181	DOT Fitness Examination dated	R	
	6/16/2005 (Exhibit from Dr.		
_	Williams' Depo)		
182	Medical Examiner's Certificate	R	
	dated 6/16/2005 (Exhibit from	İ	
	Dr. Williams' Depo)		
183	All exhibits used in depositions.	RFHA	
184	Deposition of Dr. Waywaka	R	
185	Peter Dill Updated Reports	RF	
186	Peter Dill – Kozlov Whiplash	RF	
	PowerPoint Presentation		

## ANDREI TCHIKOBAVA (201-248)

EX. NO	DESCRIPTION	OFF	OBJ	RCVD	NOT RCVD	DATE
201	Photographs of Tchikobava and family		R			
202	Copy of CDL manual from Missouri		RAHF			

203	Copy of CDL manual from	RAHF		-	
	Nebraska				
204	ER Records – 1 <sup>st</sup> Visit to Seward		/		
	Hospital		/		
205	NARSIS Report and ER Records		/		
}	- 2 <sup>nd</sup> Visit to Seward Hospital				
206	New York Community Hospital				
	Records				
207	New York Presbyterian –				
	Weill/Cornell Hospital Records				
208	Dr. Berenblit Records – Physical		,		
	Therapy and Nerve Conduction				
	and EMG Studies				
209	Dr. Bhansali Records				
210	Faydengold, MS, LAC -		/		
	Acupuncture Records				
211	Dr. Reyfman Record of 11/2010				
212	Dr. Reyfman Records of				
	4/30/2014, including Nerve				
	Studies, Permanent Impairment		/		
	and MRI Report				
213	Tchikobava summary of medical				
	bills				
214	Seward Hospital and related				
	provider medical expense records				
215	Medivisual Illustration of Lumbar	F			
	Spine Pathology, November 2010				
216	Medivisual Illustration of L5-S1	F		a a	
	Anatomy and Components of				
	Radiculopathy	 			
217	Medivisual Illustration of	F			
	Lumbar Spine Pathology, May				
	2014				
218	2010 Wage Evidence of Andrei				
	Tchikobava from Albatross				
	Express				
219	NY Community Hospital Medical		. /		
	Expense and related provider				

	Medical Expense Records			1	
220	NY Presbyterian – Weill/Cornell				
	Hospital and related provider		/		
	Medical Expenses Records				
221	Post Hospitalization Medical				
	Expense Records (9/3/2010 to				
	present)				
222	Report of Karen Stricklett,	Cum-			
	Vocational Rehabilitation Expert	ulative			
	(Tchikobava)				
223	CV of Karen Stricklett				
224	Report to Congress on the Large	RAHF			
	Truck Crash Causation Study,				
	USDOT, November 2005				
225	Driver Perception and Response	RAHF			
	Time, Paul Olson, SAE Technical				
	Paper Series, 1989				
226	FMCSA Papers on Traumatic	RAHF			
	Brain Injury and Commercial				
	Motor Vehicle Driver Safety				
227	FMCSA Papers on Fatigue, Sleep	RAHF			
	Disorders and Commercial Motor				
220	Vehicle Driver Safety	DATE:			
228	Copies of federal regulations	RAHF		<u> </u>	
229	Life Car Plan of Linda Husted	Cum-			
220	CV CV: 1 II + 1	ulative		-	
230	CV of Linda Husted	DATE	V	-	
231	What can the history and physical	RAHF			
	tell us about low back pain?				
	JAMA 8/12/1992, Vol. 268, No.				
222		RAHF		<u> </u>	
232	Low Back Pain, NEJM 2001; 344; 363-370	KANF			
233	Neurology and Trauma, Second	RAHF			
233	Edition, Randolph W. Evans,	KAIII			
	MD, Oxford Press, 2006				
234	Predicting Truck Crash	RAHF			
234	Involvement: a 2011 Update,				
L	III. CIT VIII VIII. a 2011 Opaato,				

	ATRI April 2011			
235	Evolution of Fatigue Risk	RAHF		
	Management Systems, Circadian			
	2010			
236	Factors that Affect Fatigue in	RAHF		
	Heavy Truck Accidents Volume 1			
	and 2 Analysis (1995)			
237	The Sleep of Long-Haul Truck	RAHF		
	Drivers, NEJM 1997, Sept. 11;			
	337(11); 755-761			
238	Video Deposition of Andrei	Res.	1	
	Tchikobava and Transcript			
239	Deposition of Eva Flores	Res.		
240	Deposition of Zaki Nakach	Res.		
241	Deposition of NYC Hosp Records	Res.		
	Custodian			
242	Deposition of NY Presbyterian	Res.		
	Hosp Records Custodian			
243	Report of Dr. Wilmore Finerman	Cum-		
		ulative		
244	Video Deposition of Dr. Wilmore	Res.		
	Finerman			
245	CV of Wilmore Finerman, MD			
246	Video Deposition of Leon	Res.		
	Reyfman, MD			
247	Itemization of Income from	F		
	Albatross			
248	Life Expectancy Table	RAF		
		Н		

## **ALBATROSS EXPRESS (306-306)**

EX.	DESCRIPTION	OFF	OBJ	RCVD	NOT	DATE
NO					RCVD	
301	Documents in Support of damage					
	to Albatross trailer					
302	Documents in Support of damage			/		
	to Albatross cargo					
303	Towing charges incurred by		11 11	,		
	Albatross					
304	Documents in support of lost use		AHF			
	damages sustained by Albatross					
305	Kozlov Payment History					
306	Tchikobava Payment History					

## ASSOCIATED WHOLESALE GROCERS (400 – 544)

EX. NO	DESCRIPTION	OFF	ОВЈ	RCVD	NOT RCVD	DATE
400	Nebraska State Patrol Crash Reconstruction Report with attachments and appendixes		R, H, A STATU TORY			
401	NSP Crash Reconstruction supporting documents in Case Packet		R, H, A STATU TORY			
402	NSP Case Packet Photographs		R, F 403			
403	Photographs taken by AWG in August 2010		R, F			
404	Photographs taken by Lopez (Withdrawn)		N/A			
405	Michael Scott Daily Log Reports for 8/2/10-8/9/10		F			

406	Mobius TTS ETOG Breadcrumb printout – location for the AWG Vehicle	F		
407	Mobius TTS ETOG Breadcrumb printout –MPH chart for the AWG Vehicle	F		
408	Mobius TTS ETOG Breadcrumb printout – RPM Chart for the AWG Vehicle	F		
409	Activity Report by Driver ID for Michael Scott on 8/8/10	F		
410	Michael Scott Medical Examiners Certificate dated 7/6/10	/		
411	Bills of Lading for contents of Trailer			
412	Email from David Grisso dated 8/10/10 re weight of AWG Vehicle			
413	Title for the AWG trailer			
414	Title for the AWG Volvo tractor			
415	Grisso Documents to NHP 8/10/10	F, A, H, R	•	
416	Jones Documents to NHP	F, A, H, R		
417	AWG Volvo Tractor Maintenance File	R, F, A		
418	AWG trailer maintenance file	R, F, A		
419	Michael Scott Driver Qualification File	F		
420	Copy of Michael Scott's Missouri CDL	F		
421	Michael Scott's Personnel File re Training and Evaluations (Withdrawn)	N/A		

422	AWG Employee Information form for Michael Scott 9/19/04	F, R	k, A		
423	Handbook Receipt for Michael Scott	F, R	R, A		
424	AWG Work/Safety/General Rules dated 2/4/10 from Michael Scott's Personnel File	F, R	R, A		
425	AWG Standards of Conduct from Michael Scott's Personnel File	F, R	R, A		
426	AWG Substance Abuse Policy from Michael Scott's Personnel File	F, R	R, A		
427	AWG Employment Safety document from Michael Scott's Personnel File	F, F	R, A		
428	Certificate of Driver's Receipt of Educational Materials signed by Michael Scott on 1/5/95	F, F	R, A,		
429	AWG Disciplinary Action Form for Michael Scott signed on 2/14/07 (only if necessary)	F, F H	R, A,		
430	Driver's Statement of Accident dates 01/08 (only if necessary)	F, F H	R, A,		
431	Driver's Statement of Accident 1/25/07 (Only if Necessary)	F, F H	R, A,		-
432	AWG's file labeled Scott Delivery 8/9/10 – Bills of Lading and Store Invoices				
433	Michael Scott's Training File	F, F	R, A		
434	Tractor File #4039 – Entire Data stream Report	F, F	R, A		
435	NHP Supplemental Report – Original/Scene Report by Trooper Cook		R, H, ATU RY		

	T	
436	NHP Supplements 001-0039	H, F, STATU TORY
437	State of Nebraska's Investigator's Motor Vehicle Accident	H, F, STAT
438	Seward County Sheriff's Office Coroner's Report signed 8/29/10	H, STATU TORY
439	Deputy Schaefer's Seward County Sheriff's Report	H, F, STATU TORY
440	USDOT Inspection Selection System Carrier Snapshot for Albatross Express, LLC printed 8/11/10	H, F SPOILA TION
441	ECM Download for Albatross Express, LLC tractor (DDEC Reports) dated 8/11/10, Lincoln Truck Center	H, F, SPOILA TION
442	All ECM download documents by McKinzie & Associates printed on 8/18/10, including Detroit Diesel Diagnostics Link; Audit Trail Documents; DDEC Reports	F, H, SPOILA TION
443	Detroit Diesel Diagnostic Link – Audit Trail printed on 11/5/10	F, H, SPOILA TION
444	NHP Driver/Vehicle Examination Report for Albatross Express, LLC Vehicle for inspection 8/9/10, prepared by Trooper Huhman	F, STATU TORY
445	USDOT Inspection Selection System Carrier Snapshot for AWG, printed on 8/11/10	F, A, R
446	Chain of Custody Letter from Analysis, Inc., dated 12/2/10 to Trooper Nabegh	H, F, R

447	Chain of Custody Letter from Analysis, Inc., dated 12/3/10 to Trooper Nabegh	H, F, R		
448	Complete Nebraska Institute of Forensic Sciences, Inc., Autopsy Reports for Michael Scott; including provisional findings; final anatomic diagnosis specimen reports, toxicology reports	F, H, R, 403		
449	JJ Keller Video series used by AWG to train truck drivers, including related documents	F, A		
450	AWG Fleet Safety Program Manual	H, R, F		
451	AWG Driver's Manual	H, R, F		
452	AWG 2010 Safety Incentive Program Manual	H, R, F		
453	Documents re Damages to AWG tractor	F, A, H		
454	Documents re Damages to AWG trailer	F, A, H		
455	AWG Towing and Storage Invoices	F, A, H		
456	Cargo Damage Invoice	F, A, H		
457	Driver's Daily Logs prepared by Igor Kozlov		/	
458	Driver's Daily Logs Prepared by Andre Tchikobava			
459	Albatross Express, LLC tractor Maintenance and Repair documents 001169-1220	R, F, A		
460	Tennessee Department of Safety Driver/Vehicle Examination Report for Albatross Express, LLC, dated 7/1/08	R, F, A 403		

461	Utah Department of Transportation Examination Report for Albatross Express, LLC, dated 8/22/08	R, F, A 403
462	New Mexico DPS Driver/Vehicle Examination Report for Albatross Express, LLC, dated 9/29/08	R, F, A 403
463	Utah Department of Transportation Driver/Vehicle Examination Report for Albatross Express, LLC, dated 3/16/09	R, F, A 403
464	New Mexico DPS Driver/Vehicle Examination Report for Albatross Express, LLC, dated 7/27/09	R, F, A 403
465	New Mexico DPS Driver/Vehicle Examination Report for Albatross Express, LLC, dated 9/1/09	R, F, A 403
466	California Highway Patrol Driver/Vehicle Examination Report for Albatross Express, LLC, dated 9/28/09	R, F, A 403
467	Tennessee Department of Safety Driver/Vehicle Examination Report for Albatross Express, LLC, dated 12/17/09	R, F, A 403
468	Wyoming Highway Patrol Driver/Vehicle Examination Report for Albatross Express, LLC, dated 12/28/09	R, F, A 403
469	US DOT FMCSA Detail Inspection Report for Albatross Express reporting Carrier violations on 1/6/10 in New Mexico	R, F, A 403
470	Missouri State Highway Patrol Driver/Vehicle Examination Report for Albatross Express, LLC, dated 1/06/10	R, F, A 403

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471	Colorado Driver/Vehicle Examination Report for Albatross Express, LLC, dated 1/18/10	R, F, A 403	
472	Pennsylvania State Police Driver/Vehicle Examination Report for Albatross Express, LLC, dated 3/8/10	R, F, A 403	
473	US DOT FMCSA Detail Inspection Report for Albatross Express reporting Carrier violations on 3/10/10 in Pennsylvania	R, F, A 403	
474	US DOT FMCSA Detail Inspection Report for Albatross Express, LLC reporting inoperative lamps and other carrier violations on 4/9/10 in Arizona	R, F, A 403	
475	US DOT FMCSA Detail Inspection Report for Albatross Express, LLC reporting inoperable lamps and other carrier violations on 7/24/10 in Arizona	R, F, A 403	
476	California Highway Patrol Driver/Examination Report for Albatross Express, LLC, dated 9/22/10	R, F, A 403	
477	All Albatross Express, LLC documents produced re Trip by Kozlov and Tchikobava on 8/8/10, including trip sheets, fuel and mileage reports, receipts, Comchek checks, toll receipts, maintenance and repair invoices	F, H CUMUL ATIVE	
478	All documents relied upon by and identified in report of Expert William Messerschmidt (List provided)	F, H CUMUL ATIVE	

479	Report of Expert William Messerschmidt		MUL IVE		
480	Curriculum Vitae of Expert William Messerschmidt				
481	All documents relied upon by and identified in report of Expert David Brill (List provided)		i MUL IVE		
482	Report of Expert David Brill	I .	MUL IVE		
483	Curriculum Vitae of Expert David Brill				
484	All documents relied upon by and identified in report of FAAR Consulting (List provided)	I	I MUL IVE		
485	Report of FAAR Consulting	I .	MUL IVE		
486	Curriculum Vitae of Ted Sokol				
487	Curriculum Vitae of Steve Sokol				
488	Demonstrative Exhibits utilized by Ted Sokol during Criminal Trial Testimony of Igor Kozlov	F, I	I, A		
489	Demonstrative Exhibits to be utilized by Defense Expert William Messerschmidt	F, I	I, A		
490	Demonstrative Exhibits to be utilized by Defense Expert David Brill	F, I	I, A		
491	ABS Brake Module removed from the AWG vehicle by Steve McKinzie	A,	R, F		
492	Curriculum Vitae of Defense Expert Chris Cornett, M.D.				

	T			<u> </u>	
493	Reports prepared by Chris Cornett, M.D.	Н			
494	All documents relied on by and identified in the reports of Chris Cornett, M.D. (List provided)	H, F CUMUL ATIVE			
495	Curriculum Vitae of Defense Expert Robert Fucetola, Ph.D.				
496	Reports prepared by Robert Fucetola, Ph.D.	H, CUMUL ATIVE			
497	All documents relied upon and identified in the reports of Robert Fucetola, Ph.D. (List provided)	H, F, CUMUL ATIVE			
498	Curriculum Vitae of Defense Expert Cathlin Vinett, R.N.				
499	Report of Cathlin Vinett, R.N.	H, CUMUL ATIVE			
500	All documents relied on by and identified in the report of Cathlin Vinett, R.N. (List provided)	F, H, REDUD NANT			
501	Deposition of Bruce Williams, D.O.				
502	Medical Records of Bruce Williams, D.O. (only if necessary)		V		
503	Federal Motor Carrier Safety Regulations in effect at the time of the accident				
504	Photographs of Michael Scott and his family	R, F, A			
505	Photograph of an AWG Volvo Tractor similar to the one operated by Michael Scott	R, F			

				г	
506	Aerial photographs and scene photo graphs produced by Pamela Scott as Plaintiff		/		
507	All Photographs taken by McKinzie and Associates	F			
508	Video of scene taken by McKinzie and Associates	F			
509	Curriculum Vitae of Steve McKinzie		/		
510	SafeStat Online Information re Albatross Express, LLC obtained by McKinzie and Associates	F, A, H, R			
511	DOT Medical Examination forms and medical card related to Michael Scott's medical certification in July 2005 by Williams, D.O.	F, H			
512	DOT Medical Examination forms and card related to Michael Scott's medical certification in June 2006 by Dr. Wakwaya	F, H			
513	DOT Medical Examination forms and card related to Michael Scott's medical certification in June 2009 by Dr. Wakwaya	F, H			
514	DOT Medical Examination forms related to Michael Scott's Medical Certification in July 2010 by Leonard John Larson, M.D.	F, H			
515	All trial exhibits listed by Plaintiffs or Albatross Express, LLC that Defendants have no objection				
516	Arkansas Driver/Vehicle Examination Report, dated 07/04/10	R, F, H 403			

517	Arizona Department of Public Safety Driver Vehicle Inspection Report, Report AZ0000687153	R, F, H 403		
518	Arizona Department of Public Safety Driver Vehicle Inspection Report, Report AZ0000683462, dated 07/24/10	R, F, H 403		
519	Speedco #334 Invoice for Albatross/Tchikobava	R, F, H		
520	Driver's Vehicle Inspection Report, dated 08/08/10	R, F, H		
521	Photograph of Tchikobava's Prescription pills	R, F, H		
522	Commercial Driver's License for Andrei Tchikobava	R		
523	Commercial Driver's License for Igor Kozlov			
524	Tchikobava – 2007 Tax Returns	F		
525	Tchikobava – 2008 Tax Returns	F		
526	Tchikobava – 2009 Tax Returns	F		
527	Tchikobava – 2010 Tax Returns	F		
528	Plaintiff Kozlov's Responses to AWG's Opening Interrogatories	R, F		
529	Plaintiff Tchikobava's Responses to AWG's Opening Interrogatories	R		
530	Kozlov – 2007 Tax Returns	F		
531	Kozlov – 2008 Tax Returns	F		
532	Kozlov – 2009 Tax Returns	F		
533	Malcolm Coblentz, M.D. IME of Tchikobava	F, H, R		
534	Deposition testimony Andrei Tchikobava, State of Nebraska v. Igor Kozlov, darted 06/10/13	F, H, R		

535	Deposition testimony Andrei Tchikobava, dated 06/02/14	F, H, R		
536	Deposition testimony Natela Kiria, dated 06/02/14	F, H, R		
537	Bhansali, M.D. Medical Records Tchikobava 12-14		/	
538	New York Presbyterian Medical Tchikobava 344		/	
539	New York Community Hospital Tchikobava 51		1	
540	Memorial Health Systems Tchikobava 278-281		1	
541	Utica Family Medical Center Tchikobava 293-294			
542	Memorial Health Systems Tchikobava 268-269		/	
543	New York Community Tchikobava 44			
544	Deposition Testimony of Igor Kozlov, dated 06/03/14	F, H, R		

## **OBJECTIONS**

R: Relevancy

H: Hearsay

A: Authenticity

F: Foundation

O: Other (specify)

#### Respectfully Submitted:

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# CURRICULUM VITAE DAVID A. STOPPER

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LEAD INSTRUCTOR (1989-2001)
Commercial Vehicle Accident Reconstruction Program
Texas A & M University System, TEEX
Texas Engineering Extension Service
Riverside Campus, College Station, Texas

Mr. Stopper has over 40 years of experience and specialized training in the areas of forensic investigations, traffic safety, collision investigations, commercial motor vehicle operations and related motor carrier safety regulations. While a law enforcement officer he was selected as one of five regional and statewide instructors for Commercial Motor Vehicle Enforcement under the authority of the USDOT Bureau of Motor Carrier Safety, now the Federal Motor Carrier Safety Administration (FMCSA). His duties included coordination with and conducting motor carrier enforcement training under the direction of and with the USDOT/BMCS and the Virginia State Police.

He developed as well as taught CMV compliance, collision investigation and reconstruction courses throughout the United States and Canada to include but not limited to the University of North Florida's Institute of Police Technology and Management (IPTM), Jacksonville, FL; Texas A&M University System – Texas Engineering and Extension Service (TEEX) College Station/Riverside Campus, TX; Royal Canadian Mounted Police, Regina, Canada; Ontario Provincial Police at the O.P.P. College, Orillia ONT, as well as the South Carolina Criminal Justice Academy & South Carolina Transport Police, Columbia, SC. He continues to lecture at professional accident reconstruction seminars and courses in Commercial Motor Vehicle (CMV) Safety, CMV collision reconstruction as well as Advanced CMV collision reconstruction. He lectures on CMV and motor carrier investigation and reconstruction addressing national and international collision reconstruction investigators.

He was director of the Institute of Heavy Truck and Transportation Safety at the Northern Virginia Community College 1986 – 1997 where he developed and taught Commercial Motor Vehicle (CMV) driver as well as fleet safety management motor carrier industry safety courses to insure compliance with the FMCSR and CDL regulations.

He has conducted hundreds of heavy truck-tractor semi trailer and motor coach tests, to include but not limited to vehicle dynamics, air brake system maintenance, air brake system failure analysis, emergency braking dynamics, crash experiments, articulated vehicle turning, backing maneuvers, driver view restrictions, mirror use, Electronic Control Module (ECM) analysis, analysis of driver's hours of service, vehicle tracking systems, retroreflective sheeting tape testing as well as alerted and un-alerted observer night visibility, and conspicuity experiments.

He has taught commercial motor vehicle driver safety, driver qualification, Commercial Driver's License (CDL), AAA Master Defensive Driver courses and conducted several thousand investigations and collision reconstructions, involving heavy trucks, tractor trailers, and buses. He has testified as an expert at trial in many State and Federal Courts on these and related issues.

Mr. Stopper holds and has held a Commercial Drivers License (CDL) for all classes of Commercial Motor Vehicles (CMV's). Stopper & Associates, LLC operates two mobile forensic collision research labs including a truck tractor semi trailer and 45 foot motorcoach. The firm is registered with the Federal Motor Carrier Safety Administration (FMCSA) as private motor carrier who is knowledgeable of and subject to the Federal Motor Carrier Safety Regulations (FMCSR). He regularly operates these units and other CMV's in the course of his work and collision research activities. He regularly attends professional collision reconstruction and motor carrier industry seminars as well as review of professional publications to keep his education and experience current.

#### **EXPERIENCE**

- 2001 Present: Lead Instructor, CMV Collision Reconstruction courses to include but not limited to: Kansas & Missouri Highway Patrol, Jefferson City, MO; Ontario Provincial Police at the O.P.P. College, Orillia ONT, O.P.P. Toronto Canada; South Carolina Criminal Justice Academy & South Carolina Transport Police, Columbia, SC; ARC-CSI Conferences, Las Vegas, NV; Michigan State University, College of Engineering, Highway Traffic Safety Program / REC-TEC CMV Collision Reconstruction, New Orleans, LA.
- 1989–2001 Lead Instructor/Course Director, Commercial Vehicle Accident Investigation/Reconstruction Level I and Level II, Texas Engineering Extension Service, Riverside Campus, Texas A & M, College Station, Texas.
- 1986–1989 Commercial Vehicle Inspection and Commercial Vehicle Accident Reconstruction Instructor and course development at University of North Florida, adjunct staff.
- 1986–1987 RADAR Instructor at University of North Florida, adjunct staff.
- 1985–1987 Academy Staff and Instructor, Fairfax County Public Safety Academy, Lead Instructor for Traffic Enforcement, Accident Investigation, Advanced Accident Investigation and Motor Carrier Safety Investigation courses (Police and Sheriff's Academy).
- 1979–1988 Instructed Advanced Accident Investigation, Accident Reconstruction and Radar instructor courses, Northern Virginia Criminal Justice Academy.
- 1985–1998 Adult Education Instructor/Motor Carrier Driver Safety, Northern Virginia Community College, Institute for Heavy Truck and Transportation Safety. Appointed Program Director in January 1988.
- 1983–1984 Crime Prevention Office and part-time police academy instructor. Included CMV safety lectures to local motor carriers.
- 1982–1983 Master Police Officer, assigned to McLean District as Field Training Officer, District Accident Investigation Unit. Assisted in the development of the full-time Accident Reconstruction Team and Motor Carrier Safety Unit. Worked to draft and presented state legislation to authorize the Fairfax County Motor Carrier Safety Enforcement Unit.
- 1973–1982 Appointed as Police Officer, Fairfax County, Virginia. Various Assignments included Motor Squad, Traffic and Truck Enforcement/Accident Investigation and Motor Carrier Safety/Truck Weight Enforcement.
- 1971–1973 Police Cadet, Fairfax County, Virginia. Various assignments included Traffic Safety and forensic evidence technician.

#### **PROFESSIONAL TRAINING**

- Police Cadet Program Fairfax County Police 1971 1973; Paid intern program assigned to key department functions to include Crime Scene Forensics, Traffic Safety, Headquarters Detective Bureau, Communications, Records & Criminal Research.
- Northern Virginia Police Academy (1973)
- Accident Investigator Unit Course, Northern Virginia Police Academy (1975)
- Advanced Accident Investigation, Virginia Commonwealth University (based on Northwestern Traffic Institute's course presented at Northern Virginia Police Academy) (1978)
- Moving RADAR Seminar, Kustom Electronics (1978)
- Moving Radar Seminar, M.P.H. Industries (1979)
- RADAR Instructor Course, Virginia Military Institute, Department of Electrical Engineering, Lexington, Virginia (1980)
- Field Training Officer, Northern Virginia Criminal Justice Academy (1980)
- Advanced Accident Investigation, Northern Virginia Criminal Justice Academy (1980)
- RADAR Speed Measurement Seminar, Northern Virginia Criminal Justice Academy (1982)
- Crisis Management, Level I, Northern Virginia Criminal Justice Academy, James Ahrens and Associates (1983)
- Narcotics and Dangerous Drug Enforcement, Drug Enforcement Administration, Washington, D.C. (1984)
- Accident Reconstruction Certification Course, Institute of Police Technology and Management, University of North Florida at Fairfax, Virginia (1985)
- Motor Carrier-Vehicle Inspection Course, U.S.D.O.T. Bureau of Motor Carrier Safety (1985)
- Environmental Design for Crime Prevention, Virginia Crime Prevention Association (1985)
- Traffic Homicide Investigations, Institute of Police Technology and Management, University of North Florida (1986).

- Advanced Traffic Accident Investigation, Institute of Police Technology and Management, University of North Florida (1986)
- Motor Carrier-Vehicle Inspector Recertification Course, U.S.D.O.T. Bureau of Motor Carrier Safety at Fairfax County (1986)
- Motor Carrier-Vehicle Inspection Instructor, U.S.D.O.T. Bureau of Motor Carrier Safety at the Virginia State Police Academy (1986)
- Investigation of Commercial Accident, Institute of Police Technology and Management, University of North Florida (1986 & 1987)
- Accident Reconstruction (Special Problems Auto Anti-Lock Brakes Truck Brakes), Regional Police Academy, Passaic, New Jersey (1986)
- Commercial Vehicle Accident Investigation, Institute of Police Technology and Management, University of North Florida (1987)
- Truck Air Brake School, Rockwell International at Fairfax County Public Safety Academy (1987)
- Special Problems in Accident Reconstruction Institute of Police Technology and Management, University of North Florida (1987)
- Transmission Failure Analysis/Maintenance, Eaton Corporation, Charlotte, North Carolina (1987)
- Hazardous Materials Course, National Fire Academy (1987)
- Hazardous Materials Pesticide Challenge, National Fire Academy (1987)
- Traffic Commanders Conference, Monmouth County Police Academy, New Jersey (1987)
- Training, Licensure, and Monitoring of Drivers of Large Trucks, 20<sup>th</sup> Annual Workshop, Human Factors in Transportation, Transportation Research Board (1987)
- Traffic Safety Conference, The University of Kansas and Kansas Department of Transportation, Office of Traffic Safety (1987)
- Special Problems in Accident Reconstruction Institute of Police Technology & Management, University of North Florida (1988)
- Tow Truck Driver Training Program, Towing and Recovery Association of America, Inc. (1988)

- Special Problems in Traffic Accident Reconstruction, Institute of Police Technology & Management, University of North Florida, Jacksonville, Florida (1988)
- Virginia Division of Motor Vehicles Driver Improvement Instructor Certification at Northern Virginia Community College (National Safety Council Member) (1989)
- Commercial Vehicle Accident Reconstruction Investigators Seminar, National Transportation Safety Board, San Antonio, Texas (1991)
- AAA Driver Improvement Program Instructor's Course (1993)
- AAA Master Instructor Leader Certification Course (1993)
- National Transportation Safety Board sponsored Computer Aided Drafting for Accident Reconstruction, Arlington, Texas (1993)
- Sokkia's MAP and CONTOUR software for Traffic Highway Research and Investigation (1994)
- Collision Dynamics: Issues and Answers Seminar, Louisville, Kentucky (1994)
- NASA Tire/Runway Friction Workshop at NASA's Wallops Flight Facility, Wallops Island, Virginia (1994)
- National Transportation Safety Board Investigative Conference: "Mobile Collision Warning Technology for Low Visibility/Low Awareness Conditions," Arlington, Virginia (1995)
- NASA Tire/Runway Friction Workshop at NASA's Wallops Flight Facility, Wallops Island, Virginia (1995).
- NASA Tire/Runway Friction Workshop at NASA's Wallops Flight Facility, Wallops Island, Virginia (1997)
- TAARS, SOAR, WATAI Combined Conference: Truck air brakes, truck/car crash tests, forensic use of professional "Total Station" survey equipment (1993)
- TAARS, SOAR, WATAI Combined Conference: Truck air brakes, truck rollovers and truck/car crash tests (1994)
- Commercial Vehicle Accident Conference, Pittsburgh, Pennsylvania, presented by the Pennsylvania Department of Education's Traffic Institute for Police Services, PENNDOT's Highway Safety & Traffic Engineering, U.S. DOT's Office of Motor Carriers, NTSB (1995)

- TAARS, SOAR, WATAI Combined Conference, College Station, Texas (1997)
- Conference on Reconstruction Safety on the Highway, Texas A & M University (1997)
- REC-TEC, Advanced Accident Reconstruction Seminar, Cocoa Beach, Florida (1997)
- Special Problems in Accident Reconstruction of Commercial Vehicles in Collisions,
   Pennsylvania Traffic Institute for Police Services, State College, Pennsylvania (1998)
- Master Driver Course, Bill Scott Raceway (BSR, Inc.), Summit Point, West Virginia (1999)
- Commercial Vehicle Collision Reconstruction, sponsored by NATARI, MATAI, NAPRS, NJAAR, NYSTAIS, Allentown, Pennsylvania (October 6-8, 1999)
- Performance Based Brake Testing (PBBT) at Radlinski & Associates, East Liberty, Ohio (2001)
- International Association of Accident Reconstruction Specialists, Kansas City, Kansas Truck tractor semi trailer emergency braking tests with PBBT (July 7-11, 2003)
- Land Rover Driving School, 4x4 on and off road instruction (March 7, 2003)
- International Association of Accident Reconstruction Specialists (I.A.A.R.S), Kansas City, Kansas (July, 2003)
- REC-TEC & SMACK Reconstruction Analysis Software Training Seminar, New Orleans, Louisiana (September 2003)
- Sokkia Forensic Mapping Course, Sokkia North American Headquarters, Olthe, Kansas (October 2003)
- Society of Automotive Engineers / National Transportation Safety Board Highway Vehicle Event Data Recorder Symposium; Ashburn, VA - NTSB Training Academy June, 2004
- Bendix 2004 Heavy Vehicle Stability Workshop, Heavy truck rollover demonstration.
   Introduction of new Electronic Stability Control system and new Bendix Air Disc Brake Systems, Kansas City, MO October 2004
- Commercial Motor Vehicle Safety Alliance (CVSA), Annual Safety Conference; Safety Standards & Performance Based Brake Tester Workshop, April, 2005
- NASA 12<sup>th</sup> Annual Runway / Highway Pavement Friction Workshop, Wallops Island, VA, May, 2005.

- ARC Network Collision Science Institute Conference; Las Vegas, NV; Commercial Motor Vehicle ECM/EDR, Crash Tests; Automobile Data Recorders; June 2005
- Texas Association of Accident Reconstruction Specialists; Commercial Motor Vehicle ECM/EDR systems; Cummins, Caterpillar, Mercedes, Detroit Diesel engines; June 2005
- Performance Based Brake Testing of Commercial Motor Vehicles; National Transportation Safety Board, Federal Motor Carrier Safety Administration presentation; Washington, DC; December 2005
- Investigating Human Fatigue Factors; National Transportation Safety Board Academy, George Washington University, Ashburn, VA April 2006
- F<sup>3</sup>T<sup>2</sup> (Forensics, Factors, Formula, Technology Training) Combined Conference; Houston Texas September 2006
- SATAI (Southwestern Association of Traffic Accident Investigators) Conference, San Diego, CA November, 2006
- SCARS South Carolina Accident Reconstruction Specialists. Lectures with test track vehicle dynamics & crash testing. July, 2007 Annual Conference. Charleston, SC
- Highway Vehicle Event Data Recorder Symposium. National Transportation Safety Board; Society of Automotive Engineers; NTSB Ashburn, VA September 2007
- TAARS Conference. Austin, TX September 2007
- Supervisors Course; Manual on Uniform Traffic Control Devices (MUTDC) Part 6,
   Federal Rule 23; Work Zone Traffic Control; Hearn, TX July 2008.
- ARC-CSI Conference (Presenter & attendee); Las Vegas, NV 2005 & 2010
- South Carolina Criminal Justice Academy- Traffic Safety Offices Conference Four presentations: "Commercial Motor Vehicle Forensic Inspection for the Reconstructionist"; "Conspicuity Sheeting, Retro Reflective Tape Wear"; "Heavy Truck Acceleration Testing"; "Advances in Air Brake Systems Calculating Brake Force" (Presenter & attendee); Columbia, SC August, 2010.
- Michigan State University, College of Engineering, Highway Traffic Safety Program / REC-TEC Commercial Motor Vehicle Reconstruction (Presenter & attendee); New Orleans, LA March 2011
- Motorcycle Collision Reconstruction, South Carolina Criminal Justice Academy, Myrtle Beach, SC May 2011

- South Carolina Criminal Justice Academy; Traffic Safety Officer (TSO) Annual Conference, Columbia, SC; August, 2011
- Forensic Photogrammetry; Presented by DeChant Consulting Services at the Tarrant County Council Of Governments (COG) / Police Training Facility; Arlington, TX; April, 2012

#### PROFESSIONAL AFFILIATIONS

- Associate Membership in the Maintenance Council (TMC)/American Trucking Associations. Inc.
- Texas Association of Accident Reconstruction Specialists (TAARS)
- The National Association of Professional Accident Reconstruction Specialists, Inc.
- Society for Automotive Engineers
- Professional Society of Forensic Mapping
- Commercial Vehicle Safety Alliance (CVSA) Member and Sponsor
- California Association of Accident Reconstruction Specialists
- American Society for Testing & Materials (ASTM)
- S.C.A.R.S. (South Carolina Association of Reconstruction Specialists)
- Member Owner-Operators Independent Driver's Association (OOIDA)

#### AWARDS/RECOGNITIONS

- 1978 Worked with the National Highway Traffic Safety Administration in creation of the first national traffic RADAR training and equipment standards. First instructor in the United States to utilize this training program while still in draft form to improve the proper use of traffic RADAR for enforcement purposes.
- 1981 Received Fairfax County Police Department Certificate of Appreciation for the qualities and dedication that reflect the highest traditions of police service presented for contributions assisting other officers in serious and fatal accident investigations, training and numerous successful prosecutions.
- 1981 Award-winning Eastern Regional Motorcycle Competition rider and instructor (over 160,000 miles of motorcycle operations).
- 1984 Member of the award-winning Crime Prevention Unit of the Year (Fairfax County Police Department) in the award category for service population over 500,000 awarded by the International Society of Crime Prevention Practitioners.
- 1985 Received the Fairfax County School Board's <u>Excellentiae Gratia</u> for his chairmanship of the Fairfax County Washington Regional Alcohol Program Committee, which managed one of the nation's first "Project Graduation" programs to twenty-three

county high schools. He was commended, "in the last two years since Project Graduation has been in operation, for the first time in 15 years there has not been a single serious accident, injury, or death related to student drinking and driving during the prom and graduation season."

- 1985 Received William A. Hazel Resource Institute Certificate of Recognition for the "contribution in furthering the concepts of education, training, and safety within the William A. Hazel and Tri County Asphalt Companies."
- Prepared and presented to the Virginia Highway Commission a proposal to extend DOT/Motor Carrier inspector authority to County police officers. This resulted in the 1985 amendment to the Virginia State law, which mandated that authority (Virginia Code §46.1-279.01(C)).
- 1986 Initiated and drafted a change in the Virginia Code through the Honorable Delegate James F. Almand (47<sup>th</sup> District), with the support of the American Automobile Association, which required minimum standards for training of RADAR operators and the equipment utilized for enforcement purposes. This was adopted under House Bill 627, January 31, 1986, with subsequent changes to Virginia Code §2.1-446 (radar equipment standards) and §46.1-198(e) (training of operators and use of proper RADAR equipment).
- 1987 Received Fairfax County, Virginia Public Safety Academy Certificate of Appreciation with the "whose generous contributions on behalf of this Academy have strengthened and enhanced the standards of progressive public safety training in the Commonwealth of Virginia" (Presented on the occasion of leaving county service).
- 1975 Licensed to operate heavy trucks, tractor trailers, and buses. Holds a current Commercial Driver's License (CDL).
- 1896, 1987 Certified as a state certified Law Enforcement Instructor by the Virginia Department of Criminal Justice Services.
- Trained in video production techniques. Has produced and been featured in several training videos, television specials, and news interviews involving traffic safety issues.
- 1992 Worked with the National Transportation Safety Board during the development and testing of new techniques for estimating the braking ability of air braked vehicles. Conducted and supervised hundreds of heavy truck braking and vehicle dynamics tests (1992 NTSB - Heavy Vehicle Brake Study).
- 1994 Guest speaker at The Insurance Institute for Highway Safety. Conducted highway friction testing at its Test Facility, Charlottesville, Virginia.
- 1989–2001 Developed and instructed Commercial Vehicle Accident Investigation & Reconstruction, Level I & II, Texas A & M University.

#### LECTURES AND PRESENTATIONS (PARTIAL LISTING)

- Issues in Commercial Vehicle Brake Systems Texas Association of Accident Reconstruction Specialists (TAARS) & Society of Accident Reconstructionists (SOAR); Texas Motor Speedway – Alliance Airport – Fort Worth, TX May 2012
- Forensic Examination of Commercial Motor Vehicles for Collision Reconstruction;
   South Carolina Criminal Justice Academy, Columbia, SC; January 2012
- APITLA Conference Guest Speaker "Air Brake Study & 20 Years After NTSB Heavy Truck Air Brake Study" – Saint Louis, MO; September 2011
- South Carolina Criminal Justice Academy (SCCJA) Traffic Safety Officer's Conference;
   Stopper & Associates, LLC / SCCJA / SC Transport Police Heavy Truck Air Brake
   Study Fall 2010; Columbia, SC August 2011
- Motorcycle / Car Crash Testing & Reconstruction Analysis South Carolina Criminal Justice Academy (SCCJA), Myrtle Beach, SC May 2011
- Michigan State University, College of Engineering, Highway Traffic Safety Program TRUCK 2011 Seminar on Heavy Truck Collision Reconstruction Brake components Identification, Forensic Failure Analysis, Evolution of the FMVSS and FMCSR
  regulations, Night Conspicuity Issues in Heavy Truck Collisions, Electronic Data
  Modules, Air Brake Application Times, Evolution of new Brake formulae and Force
  charts, DISC/S-Cam computer simulation module with advanced Matrix component,
  Load Check (Articulated and Straight Trucks), Rollovers (Static & Dynamic), Weight
  and Balance, Off Tracking, Collision Avoidance, Time & Distance, New Orleans,
  Louisiana 28 March 2011 1 April 2011
- South Carolina Criminal Justice Academy- Traffic Safety Offices Conference Four
  presentations: "Commercial Motor Vehicle Forensic Inspection for the
  Reconstructionist"; "Conspicuity Sheeting, Retro Reflective Tape Wear"; "Heavy Truck
  Acceleration Testing"; "Advances in Air Brake Systems Calculating Brake Force";
  Columbia, SC August, 2010.
- ARC-CSI Conference Speaker Four presentations: "Commercial Motor Vehicle
  Forensic Inspection for the Reconstructionist"; "Conspicuity Sheeting, Retro Reflective
  Tape Wear"; "Heavy Truck Acceleration Testing"; Demonstration: "PBBTPerformance Based Brake Tester" and Stopper & Associates, LLC's mobile forensic lab
  tractor trailer. Las Vegas, Nevada, May, 2010.

- Forensic Examination of Commercial Motor Vehicles for Collision Reconstruction –
  Presented by David A. Stopper, Stopper & Associates, LLC for Ontario Provincial
  Police, Aurora, Ontario, Canada, September, 2009.
- Commercial Motor Vehicle Accident Investigations Guest speaker, David A. Stopper,
   Stopper & Associates, LLC; Fort Worth, Texas Police Recruit Class, May, 2009
- Commercial Vehicle Collision Reconstruction Course Presented by David A. Stopper, Stopper & Associates, LLC for Ontario Provincial Police, at Ontario Provincial Police College, Orillia, Ontario, Canada, October 2008.
- Handling the Trucking Case -Loriman seminar. Presentation for motor carriers, safety professionals, defense & trial lawyers. Dallas, TX August 1, 2008
- Commercial Vehicle Collision Reconstruction Course Presented by David A. Stopper for United Training Instructors, Inc., Webster Texas Police Dept. for Texas Law Enforcement Officers and other accident reconstruction professionals. Webster, TX November 2007.
- Commercial Vehicle Collision Reconstruction Course Presented by National Transportation Safety Board & David A. Stopper for Transport Canada and Ontario Provincial Police. Toronto, Canada September 2007.
- Commercial Vehicle Collision Reconstruction "Update on Air Brakes for the Reconstructionist" – Anti Lock Brakes, Stability Control, Evaluating Air Disc Brakes. TAARS Conference. Austin, TX September 2007.
- Handling the Trucking Case in Texas: Lessons Learned from The School Of Hard Knocks -Loriman seminar. Presentation for motor carriers, defense & trial lawyers. Dallas, TX August 1, 2007
- Commercial Vehicle Collision Reconstruction "Update on Air Brakes for the Reconstructionist" – Anti Lock Brakes, Stability Control & "Tire Stamping" vs "Skip Skids". Lecture & demonstration. South Carolina Accident Reconstruction Specialists Annual Conference, Charleston, SC July, 2007.
- Interview by Anna Werner, San Francisco CBS 5, regarding tanker truck accident on Oakland's MacArthur Maze, May 2, 2007.
- Commercial Motor Vehicle Collision Litigation Seminar Guest Speaker, Greenbelt, Maryland, March, 2007.
- Heavy Air Brake Vehicle, Collision Reconstruction Analysis, Commercial Motor Vehicle (CMV) Differences in Calculating Deceleration Rates Depending on Equipment Design,

- Weight & Available Brake Force; SATAI (Southwestern Association of Traffic Accident Investigators) Conference, San Diego, CA November, 2006
- Conspicuity Issues In Commercial Motor Vehicle Collisions; SATAI (Southwestern Association of Traffic Accident Investigators) Conference, San Diego, CA November, 2006
- F<sup>3</sup>T<sup>2</sup> (Forensics, Factors, Formula, Technology Training) Combined Conference; Houston Texas September 2006 – Air Brake Vehicle – Advances in Braking Systems, ABS Air Brake CMV Testing - demonstrations, Tire "Stamping" - Interpreting Air Brake Vehicle Tire Marks.
- Air Brake Vehicle Operation & Failure Analysis for Accident Reconstruction. Alvin, Texas September, 2006
- Handling the Trucking Case in Texas: Lessons Learned from The School Of Hard Knocks. Loriman seminar. Presentation for motor carriers, defense & trial lawyers. Dallas, TX August 1, 2006
- Commercial Motor Vehicle Collision Reconstruction Course and ABS CMV Testing; Pflugerville, TX; December 2005
- Performance Based Brake Testing of Commercial Motor Vehicles; National Transportation Safety Board, Federal Motor Carrier Safety Administration presentation; Washington, DC; December 2005 (Presentation panel member)
- Air Brake Failure-Automatic Slack Adjuster (ASA) Air Brake Chamber Failure Analysis; ARC Network - Collision Science Institute Conference; Las Vegas, NV; June 2005
- Demonstration of Performance Based Brake Tester (PBBT); NASA 12<sup>th</sup> Annual Runway / Highway Pavement Friction Workshop, Wallops Island, VA, May, 2005.
- Demonstration of Detroit Diesel DDEC IV Electronic Control Module (ECM) recording and download. Society of Automotive Engineers / National Transportation Safety Board
   Highway Vehicle Event Data Recorder Symposium; Ashburn, VA - NTSB Training Academy June, 2004
- "Performance Based Brake Tests (PBBT), Considering Air Brake Adjustment Analysis, Weight & Push Rod Stroke Relative to Predicting Brake Force in Collision Reconstruction," IAARS Conference, Kansas City, Kansas, July 2003.
- Advanced Commercial Motor Vehicle Collision Reconstruction, Missouri & Kansas Hwy Patrol Crash Teams; MO Highway Patrol Academy, Jefferson City, Missouri, December 2002.

- Advances in CMV Air Brake Systems & Demonstration/Testing of PBBT Performance Based Brake Tester. South Carolina Accident Reconstruction Specialists (SCARS), Charleston, South Carolina, June 2002.
- "Reconstruction of Fatal Bus Crash, Air Brake Failure, Rollover, and DOT Safety Regulations Issues," RMITS Conference, University of Colorado, May 2002.
- World Reconstruction Exposition 2000 (WREX2000) Heavy Truck & Bus Drag Factor Friction Testing – (Full scale drag testing on heavy vehicle tires and sliding of overturned vehicles), College Station, Texas, September 24-29, 2000.
- ABC 20/20 "Driver Beware-Falling Truckloads a Highway Danger"; Airdates 2/11/00 and 8/7/00.
- Commercial Motor Vehicle Collision Reconstruction: Topics: 1) Friction, Acceleration, Deceleration & Braking of Heavy Air Braked Vehicles; 2) Drivers Hours of Service & Fatigue Study, 1999 Annual Joint Conference (NATARI, NAPARS, et al.), Allentown, Pennsylvania, 1999.
- Vehicle Inspection/Accident Investigation, Texas Engineering Extension Service, Texas A & M University, Mesquite, Texas, September 1999.
- Advanced Commercial Vehicle Accident Investigation & Reconstruction, Engineering Extension Service, Texas A & M University, Mesquite, Texas, August 1999.
- Commercial Vehicle Inspection/Accident Investigation, Engineering Extension Service, Texas A & M University, Forsythe, Georgia, June 1999.
- Advanced Commercial Vehicle Accident Investigation & Reconstruction, Texas
   Engineering Extension Service, Texas A & M University, College Station, Texas, April 1999.
- Advanced Commercial Vehicle Accident Investigation & Reconstruction, Texas Engineering Extension Service, Texas A & M University, Cincinnati, Ohio, April 1999.
- Commercial Vehicle Inspection/Accident Investigation, Texas Engineering Extension Service, Texas A & M University, Houston Regional Training Center, February 1999.
- Conference on Reconstruction and Safety on the Highway, Heavy Truck Skid and Crash Tests; 1998, Texas A & M University, College Station, Texas, 1998.

- Advanced Commercial Vehicle Accident Investigation & Reconstruction, Texas
   Engineering Extension Service, Texas A & M University, College Station, Texas April
   1998.
- Investigated, reconstructed for Indiana State Prosecutor's Office, and assisted ABC's 20/20 in related segment on fatal bus accidents, "The Serious Safety Problems of Some Charter Buses," Air date December 18, 1997.
- Advanced Commercial Vehicle Accident Investigation & Reconstruction, State Police Academy Texas Engineering Extension Service, Texas A & M University, - Helena, Montana, November 1997.
- Advanced Commercial Vehicle Accident Investigation & Reconstruction, Texas
   Engineering Extension Service, Texas A & M University, College Station, Texas, April 1997.
- Commercial Vehicle Inspection/Accident Investigation, Texas A & M University TEEX Houston, Texas, March 1997.
- Crash '97, Conference on Reconstruction and Safety on the Highway, Texas A & M University, College Station, Texas, 1997.
- Continuing Changes in the Commercial Vehicle Safety Environment, Heavy Construction Contractors Association, Virginia, 1996.
- Commercial Vehicle Rollover, Commercial Vehicle Accident Investigation, Pittsburgh, Pennsylvania, December 1996.
- Advanced Commercial Vehicle Accident Investigation & Reconstruction, Michigan State Police Academy, Texas A & M University – TEEX; September 1996.
- Advanced Commercial Vehicle Accident Investigation & Reconstruction, Texas
   Engineering Extension Service, Texas A & M University, College Station, Texas, August

   1996.
- Commercial Vehicle Inspection/Accident Investigation, Level I & II, Texas A & M University – TEEX;South Carolina Highway Patrol Academy, May 1996.
- Commercial Vehicle Inspection/Accident Investigation, Texas A & M University TEEX; Springdale, Arkansas, June 1996.
- Commercial Vehicle Inspection/Accident Investigation, Texas Engineering Extension Service, Texas A & M University, March 1996.
- Commercial Vehicle Inspection/Accident Investigation, Texas A & M University TEEX; Denton, Texas, December 1995.

- Advanced Commercial Vehicle Accident Investigation & Reconstruction, Texas A & M University – TEEX; Jefferson Community College, Louisville, Kentucky, July 1995.
- Advanced Commercial Vehicle Accident Investigation & Reconstruction, Texas
  Engineering Extension Service, Texas A & M University, College Station, Texas, August
  1995.
- Truck Brake Systems and Failure Analysis, Pennsylvania Traffic Institute for Police Services, USDOT/OMCS,NTSB, Pittsburgh, Pennsylvania, 1995.
- Commercial Vehicle Inspection/Accident Investigation, Texas Engineering Extension Service, Texas A & M University, College Station, Texas, May 1995
- Accident Reconstruction, State Bar of Texas, Preparing, Trying, and Settling Auto Collision Cases Seminar, Commercial Motor Vehicle Collisions, 1995.
- Commercial Vehicle Inspection/Accident Investigation, Texas Engineering Extension Service, Texas A & M University, College Station, Texas, February 1995.
- "Conspicuity" in commercial motor vehicles, Iowa Association of Legal Assistants Seminar, 1994.
- Advanced Commercial Vehicle Accident Investigation, Texas Engineering Extension Service, Texas A & M University, College Station, Texas, September 1994.
- Demonstrative Evidence Seminar, Maryland Trial Lawyers Association, 1994.
- Commercial Vehicle Inspection/Accident Investigation, Texas Engineering Extension Service, Texas A & M University, College Station, Texas, March 1994.
- Commercial Fleet Safety Management/DOT Compliance, Virginia, 1993.
- Advanced Commercial Vehicle Accident Investigation & Reconstruction, Texas
   Engineering Extension Service, Texas A & M University, College Station, Texas, August

   1993.
- Commercial Vehicle Inspection/Accident Investigation, Texas Engineering Extension Service Texas A & M University, College Station, Texas, May 1993.
- Transportation Safety & Commercial Vehicles, Philadelphia Trial Lawyers Assn., 1992.
- Commercial Vehicle Inspection/Accident Investigation, Texas Engineering Extension Service Texas A & M University, College Station, Texas, October 1992.

- Commercial Vehicle Inspection/Accident Investigation, Texas Engineering Extension Service Texas A & M University, College Station, Texas, October 1991.
- Commercial Vehicle Inspection/Accident Investigation, Texas Engineering Extension Service Texas A & M University, College Station, Texas, October 1990.
- Commercial Vehicle Inspection, Media, Pennsylvania, June 1989.
- Commercial Vehicle Investigation & Inspection, Needham, Massachusetts, June 1988.
- Inspection and Investigation of Commercial Vehicles in Accidents, IPTM, University of North Florida, April 1988.
- Aspects of Truck Braking in Accident Investigation & Reconstruction, National Association of Traffic Accident Reconstructionists and Investigators, 1988.
- Investigating Commercial Vehicle Wrecks, Accident Reconstruction Conference, Normal, Illinois, 1988.
- "Federal Regulations and Drivers Logs for Large Trucks," Institute of Police Technology and Management, 1988.
- Special Problems in Traffic Accident Reconstruction Conference, Florida, 1988.
- Commercial Vehicle Inspection/Accident Investigation, IPTM, University of North Florida, August 1988.
- Commercial Vehicle Inspection/Accident Investigation, IPTM, University of North Florida, February 1988.
- Northern Virginia Police Academy Accident Reconstruction Guest Instructor 1988
- Commercial Vehicle Inspection/Accident Investigation, IPTM, University of North Florida, Law Enforcement Training Center, Needham, Massachusetts, November – December 1987.
- Commercial Vehicle Inspection/Accident Investigation, IPTM, University of North Florida, February 1987.
- Commercial Vehicle Inspection/Accident Investigation, IPTM, University of North Florida, February 1986.
- Certified Master Driver Improvement Instructor, American Automobile Association, 1986.

- Northern Virginia Criminal Justice Academy, RADAR, Commercial Motor Vehicle Enforcement Guest Instructor, 1978 1984.
- Fairfax County Virginia Police Academy, RADAR, Accident Investigation & Commercial Motor Vehicle Enforcement, Motorcycle Officer Training –VA DCJS Certified Staff Instructor, 1984 1987.

### KAREN L. STRICKLETT M.S., C.R.C., A.B.V.E. - D

#### **EXPERIENCE:**

#### Rehabilitation Consultant and President (July 1981 to present)

Stricklett & Associates, Inc., Omaha, NE.

Responsibilities include supervising a staff of Vocational Rehabilitation Consultants, as well as performing business administration and case management duties. Skills include conducting job analyses, providing vocational counseling, conducting labor market surveys, completing loss of earning capacity analyses and providing expert testimony in litigated cases.

#### Vocational Expert (January 1985 to 1988)

Social Security Administration, Office of Hearing and Appeals, Omaha, NE.

Served as an independent contractor to the Federal Government. Responsible for reviewing SSDI and SSI claims records, developing vocational profiles and testifying at the Hearing as to employability.

#### Rehabilitation Counselor (September 1986 to 1988)

Immanuel Medical Center, Rehabilitation Department, Omaha, NE.

Provided personal and vocational counseling to inpatients in the Rehabilitation Unit. Primarily worked with head-injured, stroke and spinal cord-injured patients.

### Senior Rehabilitation Specialist (July 1980 to July 1981)

International Rehabilitation Associates, Inc., Shawnee Mission, KS.

Case management and counseling responsibilities included personal and vocational counseling, medical care coordination, job analyses, job development and placement of disabled individuals.

#### Rehabilitation Counselor (June 1979 to July 1980)

Nebraska Dept. of Education, Vocational Rehabilitation Division, Omaha, NE.

Primary emphasis upon vocational counseling and job placement of hearing impaired clients; coordinating of community services, client advocacy and public education with respect to deafness and other handicapping conditions. Also worked closely with local employers in a job development capacity.

#### **CERTIFICATIONS:**

Certified by the Nebraska Workers' Compensation Court as a Vocational Rehabilitation Counselor and a Job Placement Specialist since 1994

Diplomate of the American Board of Vocational Experts since 1989

Certified Rehabilitation Counselor (C.R.C.) since 1983

Certified Case Manager (C.C.M.) from 1995 to 2010

Certified Disability Management Specialist (C.D.M.S.) from 1985 to March 2000

Certified by the U.S. Department of Labor to provide vocational counseling and rehabilitation services to disabled Federal employees, 1982-1990

#### **EDUCATION:**

Metropolitan Community College, Omaha, Nebraska. July 1979 to July 1980. Coursework to develop skills in communicating with the deaf; completed Advanced Sign Language training.

University of Nebraska at Omaha, Omaha, Nebraska. May 1979 M.S. Department of Counseling and Guidance. Emphasis upon Agency Counseling.

Gettysburg College, Gettysburg, Pennsylvania. May 1974 B.A. Major in Psychology; Minor in Elementary Education. Summa Cum Laude graduate. Received departmental honors in Psychology; Phi Beta Kappa.

#### **ACTIVITIES AND TRAINING:**

Periodically conduct seminars, workshops and give presentations regarding the vocational implications of disability and assessing loss of earning capacity to professional groups including attorneys, medical practitioners, employers, rehabilitation professionals and insurance companies. Also provide training to local and out of state adjusters who are unfamiliar with the Workers' Compensation rules pertaining to vocational rehabilitation issues in the states of Nebraska and lowa.

Presenter at the Nebraska Continuing Legal Education and Nebraska State Bar Association 2013 Workers' Compensation Seminar in Omaha, NE – "Vocational Rehabilitation Issues" – November 2013.

Presenter at the Nebraska Self Insured Association Luncheon in Omaha, NE – "Recent Developments in Assessing Loss of Earning Capacity in Workers' Compensation Cases" – August 2013.

Completed Webinar sponsored by the International Association of Rehabilitation Professionals entitled "Neural Plasticity and Innovations in Brain Injury Rehabilitation" presented by Frank D. Lewis, PhD, National Director of Clinical Outcome Services with NeuroRestorative – January 2013.

Presenter at the Nebraska Hospital Association Fall Workers' Compensation Seminar in Kearney, NE – "Vocational Rehabilitation" – September 2012

Attended the American Board of Vocational Experts 2012 Annual Conference in Las Vegas, NV – "Balancing the Many Aspects of Vocational Expert Practice" – March 2012

Presenter at the 2011 Workers' Compensation Section Annual Seminar sponsored by the Nebraska State Bar Association in Omaha, NE – November 2011; topic was "Vocational Issues: Restrictions and Work Classifications

Attended the Nebraska Self Insurers Association Fall Conference in Omaha, NE – October 2011

Attended the Forty-Ninth Annual Workers' Compensation Symposium sponsored by the Iowa Workers' Compensation Advisory Committee in Des Moines, IA – June 2011

Attended the 2011 NE-IARP Spring Conference sponsored by the Nebraska Chapter in Omaha, NE – May 2011.

Attended the half day "Free Work Comp Seminar" sponsored by CompChoice Occupational Health Services in Omaha, NE – April 2011.

Attended the 2010 Workers' Compensation Section Annual Seminar sponsored by the Nebraska State Bar Association in Omaha, NE – November 2010

Attended the 2010 NE-IARP Spring Conference sponsored by the Nebraska Chapter in Omaha, NE – May 2010

Presenter at the NCLE and NSBA 2009 Annual Workers' Compensation Seminar in Lincoln, NE – November 2009

Attended the International Association of Rehabilitation Professionals 2009 Forensic Conference in Memphis, TN – October 2009

Attended the Nebraska IARP Spring Conference entitled "Restoring, Reforming and Rejuvenating Rehabilitation in 2009" in Omaha, NE – May 2009

Speaker at the Iowa SWILL Conference in Council Bluffs, IA – February 2008: "How to Effectively work with Vocational Rehabilitation Counselors in Personal Injury, Workers' Compensation, Social Security, Divorce and Long Term Disability cases"

Presenter at the Nebraska Self-Insurers Association Meeting in Omaha, NE – 2007: "Vocational Rehabilitation – Assessing Loss of Earning Capacity in Nebraska Workers' Compensation Cases"

Attended the Nebraska Association of Trial Attorneys Conference entitled "Workers'

Compensation: Nuts, Bolts and Beyond" in Ashland, NE - 2007

Attended the Nebraska IARP Conference entitled "TNT: A Dynamite Conference – Explosive Issues in Rehabilitation" in Omaha, NE - 2007

Attended the IARP Forensic Conference entitled "Finding Your Oasis – Strategies for Forensic Professionals" in Scottsdale, AZ - 2006

Attended the 9<sup>th</sup> Annual DMOS Workers' Compensation Symposium entitled "The Aging Workforce" in Des Moines, IA - 2006

Attended the NATA Conference entitled "Taking the Soft Tissue Injury Case to Trial" in Omaha, NE - 2006

Attended the "Best Practices in Colorado Workers' Compensation" Symposium in Denver, CO - 2006

Attended the Iowa Workers' Compensation Symposium in Des Moines, IA sponsored by The Iowa Clinic – 2005

Attended the IARP Forensic Section Conference "Overcoming the Fear Factor: Formulating and Communicating the Expert Opinion" in Nashville, TN – 2005

Attended the American Board of Vocational Experts Spring Conference in New Orleans, LA – 2005

Attended the Forty-Third Annual Workers' Compensation Symposium in Des Moines, IA - 2005

Attended the Nebraska Self-Insurers Conference and Membership Meeting in Omaha, NE – 2005

Presenter at the Panhandle Safety Conference and Exposition in Scottsbluff, NE - 2005

Presenter at the Safety and Health Summit "Reaching New Heights" in Omaha, NE - 2005

Presenter at the 2005 Nebraska Safety, Health and Environmental Conference "Spring Training" in Lincoln, NE - 2005

Faculty Member/Presenter at the Nebraska IARP Fall Conference, Omaha, NE - 2004

Presenter at the AON Risk Services Workers' Compensation Seminar, Omaha, NE – 2004

Presenter at the Principal Financial Group LTD Seminar, Des Moines, IA - 2004

Faculty Member/Presenter at the NSBA NWCC Seminar, Omaha, NE – 2003

Faculty Member/Presenter at the one day seminar presented by Lorman Education Services entitled "Advanced Workers' Compensation in Nebraska", Grand Island, NE – 2003

Panel Member at the Workers' Compensation Seminar sponsored by Holmes Murphy and Associates, Omaha, NE - 2003

Faculty Member/Presenter at the one day seminar presented by Lorman Education Services entitled "Preparing for the Workers' Compensation Hearing: Practical Tips and Strategies", Omaha, NE - 2003

Attended the 2002 Nebraska Chapter IARP Symposium, Omaha, NE – 2002

Attended the Nebraska Association of Trial Attorneys Fall Seminar entitled "Practice Pointers", Omaha, NE – 2002

Attended the Nebraska Self-Insurers Association Workers Compensation Seminar, Omaha, NE – 2001

Attended the 10<sup>th</sup> Annual National Workers' Compensation Disability Conference in Chicago, IL – 2001

Attended the Lincoln Claims Association Fall Seminar in Lincoln, NE – 2001

Attended the Safety and Health Council EXPO 2000 in Omaha, NE - 2001

Attended the Nebraska State SHRM Conference in Lincoln, NE – 2000

Attended the Fall 2000 Nebraska IARP Conference in Omaha, NE - 2000

Attended the Nebraska Claims Association Annual Fall Seminar in Omaha, NE - 2000

Attended the NCLE Seminar on Workers' Compensation: "Getting a Head Start in the 21st Century" – Omaha, NE - 2000

Presenter at the 2000 Knudsen, Berkheimer, Richardson & Endacott Claims Seminar at Mahoney State Park, NE – 2000

Attended the NARPPS/IARP National Conference in Dallas, Texas – 2000

Attended the NCLE Seminar on Workers' Compensation: Sharpening Your Skills for the New Millennium in Omaha, NE – 1999

Attended the Nebraska Association of Trial Attorneys Winter Seminar "Facing Juror Bias" in Council Bluffs, Iowa – 1999

Attended the Lincoln Claims Association Annual Fall Seminar in Lincoln, NE – 1999

Attended the American Board of Vocational Experts Fall Conference in Pittsburgh, PA – 1999

Attended the NATA Fall Seminar "Motor Vehicle Litigation in the 21<sup>st</sup> Century" in Lincoln, NE – 1999

Attended the Nebraska Workers' Compensation Court Education Seminar in Lincoln, Nebraska – 1999

Attended the Nebraska Continuing Legal Education, Inc. Seminar "Workers' Compensation Practice" in Omaha, Nebraska – 1998

Presenter/Moderator at the Nebraska NARPPS Conference in Omaha, NE-1998

Attended Workers' Compensation in Nebraska Seminar sponsored by Lorman Education Services in Lincoln, Nebraska – 1998

Presenter at the Nebraska Continuing Legal Education, Inc. Seminar "Evaluating Workers' Injuries and Trying Claims in a Quickly Changing Atmosphere" in Omaha, Nebraska – 1997

Attended Safety and Health Council of Greater Omaha, Inc. Conference at Mahoney State Park in Nebraska – 1997

Attended 1997 Nebraska SHRM State Conference in Omaha, Nebraska - 1997

Attended American Board of Vocational Experts Fall Conference in Minneapolis, Minnesota - 1997

Attended the Fifth Annual National Expert Witness and Litigation Seminar sponsored by S.E.A.K. Inc. in Hyannis, Massachusetts - 1996

Attended the 1996 Great Plains Regional Conference of the National Rehabilitation Association in Omaha, Nebraska

Attended the "Trial Practice" Seminar sponsored by the Nebraska Association of Trial Attorneys and the Nebraska College of Advocacy - 1996

Attended the 1995 Annual Conference of the Central States Association of the IAIABC

Attended the Rehabilitation Association of Nebraska 1995 Annual Conference

Presenter at the Great Plains Regional RAN Conference in Des Moines, Iowa - 1995

Presenter at the Baylor, Evnen, Curtiss, Grimit and Witt Client Seminar in Lincoln, Nebraska - 1995

Presenter at the Knudsen, Berkheimer, Richardson and Endacott Client Seminar in Lincoln, Nebraska - 1994

Attended the NARPPS Forensic Section Conference "Managing the Personal Injury Case: Vocational, Economic and Special Issues" - 1994

Attended the NARPPS National Conference, "Gaining The Competitive Edge: Horizons For The Advanced Practitioner" - 1994

Presenter at the "Workers' Compensation Law and Practice in Nebraska Seminar" sponsored by CISI - 1993

Attended Earning Capacity Evaluations: Solutions for Economic Recovery sponsored by Heartland Rehabilitation Associates, Inc. - 1992

Attended NARPPS Conference, "Rehabilitation: The Future is Now" - 1991

Presenter at the 1991 Annual Conference, Rehabilitation Association of Nebraska

Attended American Board of Vocational Experts Regional Conference in Kansas City, Missouri - 1989

Committee Member and Presenter, Iowa Workers' Compensation Seminar "Returning the Injured Worker to Employment" - 1988

Attended "Vocational Disability and Earning Capacity Determination" - Evert G. Dillman, Ph.D. in Omaha. Nebraska - 1988

#### PROFESSIONAL MEMBERSHIPS:

International Association of Rehabilitation Professionals – Nebraska Chapter and Forensics Section

Currently on the Nebraska Chapter IARP Board – two year term (2013 – 2015)

American Board of Vocational Experts – Diplomate

## LEONARD JOHN LARSON, II, M.D.

11640 Connell St., #12 Overland Park, KS 66210

watches john@yahoo.com

Home: (913) 696-0076 Cell: (337) 296-3200

#### OCCUPATIONAL HEALTHCARE PHYSICIAN

Twenty-five years of experience in the practice of adult medicine and the acquisition of MRO certification provide a strong background to enter the field of occupational medicine.

- ✓ Strong background in adult medicine
- ✓ Medical review officer certification

#### **EDUCATION**

University of New Orleans

Bachelor of Science: Biology

LSU Medical School

Doctor of Medicine (1975)

LSU Medical School

Radiology Resident (1978-1980 not

completed)

Certifications:

Medical Review Officer (2005)

Professional Licenses:

Doctor of Medicine - Kansas & Missouri

#### PROFESSIONAL EXPERIENCE

CONCENTRA MEDICAL-Kansas City, MO Staff Physician

March 2006-July 2006

- DOT physicals
- Treated minor injuries and follow-up
- Pre-employment physicals

### L. JOHN LARSON, M.D.

Page 2

Professional Experience, Continued

# MAGNOLIA CLINIC-Sulpur, LA Collaborative Physician (Locum Tenens)

April 2003-June 2005

- Supervised two nurse practitioners in a pediatric clinic
- Responsible for well patient program (KidMed) for ages 6+
- Provided physical exams and screening on above population and referred as needed for further evaluation

# BUSINESS HEALTH PARTNERS - Sulphur, LA Occupational Medicine Physician (Locum Tenens)

August 2001 - November 2001

- DOT physicals
- Treated minor injuries and follow-up
- Pre-employment physicals
- Worked with safety personnel to find most suitable work environment for employees

# STANOCOLA MEDICAL CLINIC - Baton Rouge, LA Adult Medicine Physician

December 1992-

December 2002

- Provided and managed direct patient care including physical exams, assessments diagnoses, and treatment in a large clinic
- Provided and managed direct patient care including physical exams, assessments diagnoses, and treatment in local nursing home facilities
- Served as head of a primary care department (1997-2002)
- Served on various quality control committees in clinic
- Served on a quality control committee in East Baton Rouge Parish

# PRIVATE PRACTICE - Metairie, LA General Practice Physician

August 1982- November 1992

- Provided and managed direct patient care including physical exams, assessments diagnoses, and treatment
- Admitted and followed patients in hospital setting
- Treated minor emergencies in clinic
- Served as Department Chairman at East Jefferson General Hospital
- Served as Physician Advisor at East Jefferson General Hospital
- Expertise in treating patients with diabetes and hypertension
- Worked with health insurance industry on quality assurance committees

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### L. JOHN LARSON, M.D.

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Professional Experience Continued

### DIXON MEMORIAL HOSPITAL - Denham Springs, LA **Emergency Room Physician**

July 1981

July 1982

Evaluated and treated minor and major medical and surgical emergencies in consultation with private staff

## LAKEWOOD HOSPITAL - Morgan City, LA

January 1981 - July 198

**Emergency Room Physician** 

Evaluated and treated minor and major medical and surgical emergencies in consultation with private staff

# CHARITY HOSPITAL - New Orleans, LA

July 1976 - June 197

**Emergency Room Physician** 

- Evaluated and treated minor medical and surgical emergencies
- Served as Assistant Director of Non-Acute Adult ER during last year

# CHARITY HOSPITAL - New Orleans, LA

June 1975 - June 1976

Intern

Rotated through the following services: Medical Emergency, Surgical Emergency, Pediatrics, General Surgery, Pathology, and General Medicine

## Kansas University Occupational Health Services July 2006 - July 2010

- \* DOT Physicals
- \* Treated minor injuries and followup
- \* Pre-Employment physicals
- \* MRO work

Occupational Health Services August 2010 - November 2011

- \* DOT Physicals
- \* Treated minor and major injuries and followup
- \* Pre-employment physicals
- \* MRO work

General Medicine December 2011 to Present

- \* Responsible for the care of patients in Nursing homes
- \* Medical Director at three nursing homes

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#### DOUGLAS A. SCHWARTZ, D.O.

Eastside Medical Group

150 East 58th Street, Suite 1801 New York, New York 10155

> Tel.: (212) 644-6900 Fax: (212) 644-9600

Email: drdouglasschwartz@verizon.net www.drdouglasschwartz.net

STAFF PRIVILEGES ST. JOHN'S EPISCOPAL HOSPITAL Far Rocksway, NY Attending, Department of Physical Medicine and Rehabilitation

RESIDENCY TRAINING NEW YORK UNIVERSITY MEDICAL CENTER

RUSK INSTITUTE OF REHABILITATION MEDICINE New York, NY

Resident, Department of Physical Medicine and Rehabilitation

July 1, 1989 - June 30, 1992

Chief Resident, Department of Physical Medicine and Rehabilitation

July 1, 1991 - September 30, 1991

BELLEVUE HOSPITAL CENTER New York, NY

Chief Resident, Department of Physical Medicine and Rehabilitation

April 1, 1992 - June 30, 1992

VETERANS ADMINISTRATION MEDICAL CENTER New York, NY

Chief Resident, Department of Physical Medicine and Rehabilitation

January 1, 1992 - March 31, 1992

INTERNSHIP TRAINING PENINSULA HOSPITAL CENTER Far Rockaway, NY Chief Intern, Transitional Year, July 1, 1988 - June 30, 1989

**EDUCATION** 

NEW YORK COLLEGE OF OSTEOPATHIC MEDICINE Old Westbury, NY

August, 1984 - June 1988, Degree: D.O. Honors: Osteopathic Principles and Practices

UNIVERSITY OF MARYLAND College Park, MD

August 1979 - December 1983, Degree: Bachelor of General Studies

Activities: President, Sigma Alpha Mu fraternity

BOARD CERTIFICATION Diplomate - American Board of Physical Medicine and Rehabilitation

Diplomate - National Board of Osteopathic Medical Examiners

Certified - American Osteopathic Board of Rehabilitation Medicine

Certified - New York State Medical Acupuncturist

MEMBERSHIP

Pellow - American Academy of Physical Medicine and Rehabilitation

Member - American Osteopathic Association

New York State #: 184275

LICENSE

Workers' Compensation Board #: 184275-6B [OP-CPMR]

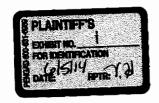
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#### CURRICULUM VITAE: JOHN MARCUS BROUGHTON

Associate Professor of Psychology & Education, Teachers College, Columbia University New York, NY 10027

Robins and Associates, 61 W.62<sup>rd</sup> St, Suite 4H, New York, NY 10023

#### PERSONAL BACKGROUND:

Place of Birth: Sutton, Surrey, England

Citizenship: U.K. (U.S. pending)

#### ACADEMIC BACKGROUND:

1968 - 1975 Harvard University, Cambridge, Mass. (Ph.D. in Psychology)

1965 – 1968 Cambridge University, England (B.A. & M.A. in Experimental Psychology)

#### EMPOYMENT RECORD:

2006 -	Clinical staff, Robins and Associates, 61 W.62 <sup>nd</sup> St, Suite 4H, New York, NY 10023
2006-2009	Chief Psychologist, Center for Family Medicine (outpatient HIVclinic), Kings County Hospital, Brooklyn, NY 11217
1997 -	Associate Professor of Psychology and Education, Teachers College, Columbia University, New York, NY 10027.
1976 – 1997	Program in Developmental Psychology, Department of Developmental and Educational Psychology, Teachers College (1980-1983, 1989-90, and 1993-1995: Chair).
1986 - 1987	Visiting Associate Professor of Education and Human Development, University of Rochester, Rochester, New York 14637.
1974 – 1976	Assistant Professor of Psychology, Program in Lifespan Development, Department of Psychology, Wayne State University, Detroit, Michigan 48202.

#### AWARDS & FELLOWSHIPS:

1967	Sohan-lal-Bhatia Prize in Physiology, Cambridge University
1968	Passingham Prize in Psychology, Cambridge University
1968- 1970	Choate Fellow, Harvard University
1980	Max Planck Fellow, Institute for Social Science Starnberg, West Germany (Jurgen Habermas, director).

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1987	Rockefeller Fellow in Narrative Studies, Center for Humanities, Wesleyan University (Richard Vann, director).
1994, 1995	Faculty Technology Fellowship, Teachers College
2001	Faculty Diversity Fellowship, Teachers College
2002	Rose Fellowship, Teachers College
2006	Rose Fellowship, Teachers College
2009	Provost's Investment Fund Grant, Teachers College

#### **PUBLICATIONS**

#### BOOKS:

- J.M. Broughton & D.J. Freeman-Moir (Eds.) The Cognitive —Developmental Psychology of James Mark Baldwin. Norwood, NJ: Ablex, 1982.
- J.M. Broughton (Ed.) Critical Theories of Development. New York: Plenum, 1987.
- B.Frymer, M.A.Carlin & J.M.Broughton (Eds.), Cultural Studies, Youth, and Education (Lexington Books, 2011).
- J.M. Broughton Violence and Care: Collected Papers (Peter Lang), in preparation.

#### ARTICLES:

- J.M. Broughton Multilateral aid: Projects and prospects in the World Health Organization. Information Service, Office of the United Nations, Geneva, 1967.
- J.M. Broughton University report on mental health: Undergraduate studies and psychological pressures. Cambridge Review, Jan.17, 1968. Reprinted in Murmur, 1968, 2, 20-22.
- J.M. Broughton Health Organization: Problems of fulfilling pledge. Medical World and Newsletter, 1968, 106 (9), 18-21.
- J.M. Broughton Multiple word association as a technique for eliciting dynamic material in hospitalized schizophrenics and undergraduate control group. Unpublished masters thesis, University of Cambridge, 1968.
- T.G.R. Bower, J.M. Broughton & M.K. Moore The coordination of touch and vision in infants. *Perception and Psychophysics*, 1970, 8, (1), 51-53.
- J.M. Broughton The development of the epistemological self in the years 10-26. Unpublished doctoral dissertation, Harvard University, 1975.
- J.M. Broughton & K. F. Riegel Developmental psychology and the self. Annals of the New York Academy of Sciences, 1977, 291, 149-167. Reprinted in M.J. Chandler (Ed.), Readings in Adolescent Development. Vancouver: Open Learning Institute, 1984.

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- S.Lafarge, J.M.Broughton & F.Schweers Developmental Impacts of Life-threatening Disease. Video, 1 1979. American Psychiatric Association Award.
- J.M. Broughton Genetic metaphysics: The developmental psychology of mind/body concepts. In R.W. Rieber (Ed.), Mind and Body: Past, Present and Future. New York: Academic, 1980.
- J.M. Broughton Psychology and the history of self: From substance to function. In R.W. Rieber & K.W. Salzinger (Eds.), Psychology: Historical Perspectives. New York: Academic, 1980.
- J.M. Broughton & M.K. Zahaykevich Personality and ideology in ego development. In B. Trinh van Thao & J. Gabel (Eds.), La Dialectique dans les Sciences Sociales. Paris: Anthropos, 1980.
- J.M. Broughton & M.K. Zahaykevich The peace movement threat. Teachers College Record, 1982, 84 (1), 152-173. Reprinted in D. Sloan (Ed.), Education for Peace. New York: Teachers College Press, 1983.
- J.M. Broughton Cognitive interaction and the development of sociality. Merrill-Palmer Quarterly, 1982, 28 (3), 369-378.
- J.M. Broughton Women's rationality and men's virtues: A critique of gender dualism in Gilligan's theory of moral development. Social Research, 1983 (Nov.), 597-624. (Reprinted in M.J. Larrabee (Bd.), An Ethnic of Care. New York: Routledge, 1992 and in B. Puka (Ed.), Moral Development: Field of Schemas. New York: Garland, 1994).
- J.M. Broughton The psychological origins of nuclear war. Forum International, 1983, 3, 73-106.
- J.M. Broughton James Mark Baldwin. Wiley Encyclopedia of Psychology. New York: Wiley, 1984. (Reprinted in Concise Encyclopedia of Psychology. New York: Wiley, 1987.)
- M. Honey & J.M. Broughton Feminine sexuality: An interview with Janine Chasseguet-Smirgel. Psychoanalytic Review, 1985, 72(4), 527-548.
- J.M. Broughton The political psychology of faith. In C. Dykstra & S. Parks (Eds.), Faith and Fowler. Birmingham, AL: Religious Education Press, 1986.
- J.M. Broughton The genesis of moral domination. In C. Modgil & S. Modgil (Eds.), The Moral Development Theory of Lawrence Kohlberg: Consensus and Controversy. Philadelphia: Taylor & Francis, 1986.
- J.M. Broughton & M.K. Zahaykevich Ego and ideology. Loevinger's theory. In C. Power and D.Lapsley (Eds.), Self, Ego and Identity. New York: Springer, 1988.
- J.M. Broughton & M. Honey Gender arrangements and war: A discussion with Dorothy Dinnerstein. Theoretical and Philosophical Psychology, 1988, 8 (2), 27-40.
- J.M. Broughton Machine dreams: The computer in the fantasies of young adults. In R. W. Rieber (Ed.), Individual, Communication & Society: Festschrift for Gregory Bateson. New York: Cambridge University Press, 1990.
- J.M. Broughton Babes in arms: Object relations and fantasies of annihilation. In R.W. Rieber (Ed.), The Psychology of War and Peace: The Enemy Image. New York: Plenum Press, 1991.
- J.M. Broughton The bomb in the bathroom: Anality in high-tech warfare. In I. Lubek, G. Pheterson, & C. Tolman (Eds.) Recent Issues in Theoretical Psychology, Vol.4. New York: Springer, 1995.

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- J.M. Broughton The experience of the father. Insights, 1996, 3 (1), 3-6.
- J.M. Broughton Caring for cows: David Bakan's critical theoretical psychology. Journal of Social Distress and the Homeless, 2001.
- J.M. Broughton An education in evolution: 10,000 days with Howard Gruber. Journal of Social Distress and the Homeless, 2002.
- J.M.Broughton. Justice from fugitives. In J.Mosselson, Routes and Roots: Bosnian Immigrant Girls in New York City (Peter Lang, 2006).
- J.M.Broughton Cultural production. In N.Lesko (cd.), Keywords in Youth Studies (Routledge, 2012).
- J.M.Broughton Culture, In T.Teo (ed.), The Handbook of Critical Psychology, 2nd edn (in press)
- J.M.Broughton Violence between father and son: Dialog of imaginary and real. In J.M. Broughton, Violence and Care: Collected Papers (Peter Lang), in preparation.
- T.Roger & J.M.Broughton Body fragmentation and repair in the TWA 800 crash. (for *Cultural Studies*), in preparation.
- J.M.Broughton Trauma, suffering, and recovery in life and film. In C.B.Robins (ed), Trauma and Therapy: Case Studies (in preparation).
- H. Martinez & J.M.Broughton Deportation and mental health (in preparation).
- J.M.Broughton Accidents. In Encyclopedia of Social Justice (in preparation).

### CLINICAL EXPERIENCE:

1971 – 1974	Psychology trainee in child therapy, Judge Baker Guidance Center, Boston. Supervisor: Dr. B. Sperry.	
1978 - Present	Licensed New York State Psychologist # 5556.	
1981 – 1988	Board, Institute for Continuing Education in Clinical Psychology.	
1992 – 1993	Graduate associate, Washington Square Institute for Psychotherapy, NYC.	
2006 - 2009	Chief Psychologist, Family Health Clinic (HIV), Kings County Hospital, Brooklyn, NY	
2006-	Clinical associate & supervisor, Robins Center for Trauma and Recovery, NYC.	
2013-	Supervisor, Jericho project for Homeless Veterans, NYC	

### ADMINISTRATIVE POSITIONS (recent)

1999	Organizing Committee, Conference on Social Symptoms, Annual meeting of the American Society for Culture and Psychoanalysis, Teachers College, Nov. 1999.	
1999 - 2001	University Senate, T.C. representative. T.C. Trustees, observer.	
2000 - 2001	Member, Columbia University Committee on Physical Development (Planning). Standing Committee on Tenure, Teachers College.	



### 4:10-cv-03211-LSC-FG3 Doc # 455 Filed: 10/24/14 Page 76 of 225 - Page ID # <pageID>

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2001 Member, Sub-committee on Religious Studies, Dept. Arts & Humanities.

Consulting participant, Booth Ferris Project on Inter-Professional Communication in

Clinical Education, Adelphi University.

Co-chair, Dean's committee on Affirmative Development.

Member, Dean's Committee on Support for Young Faculty.

Co-organizer, Conference on Alternative Youth Studies.

Research Associate, Columbia Center for New Media, Teaching and Learning.

2003 Board, New Life School, Tribeca

2008-2012 Editorial board, Subjectivity: International Journal of Critical Psychology

2008- Editor, Cultural Formations, on-line journal in Cultural Studies and Education

2008 Member, UNICEF Working Group on Violence Against Children

2009-2011 University Senate, Teachers College representative.

T.C. Trustees, observer.

Oct. 2013 Organizer and Chair, Conference on Interdisciplinary Studies, Teachers College

# Curriculum Vitae for Peter M.W. Dill of Dill Engineering & Associates Peter M.W. Dill DILL ENGINEERING and ASSOCIATES Motor Vehicle Accident Reconstruction

Bio-Mechanical & Human Factors-Motor Vehicle Injury Analysis, Automobile & Motorcycle Design and Mechanical/Electronic Failure Analysis 30100 Town Center Drive, Suite 0-151, Laguna Niguel, Ca. 92677 949-249-9057

e-Mail: pdill9041@gmail.com

### **Technical Areas of Specialization**

Motor Vehicle Accident Reconstruction, Bio-Mechanical/Motor Vehicle Injury Analysis, Human Factors, Automobile and Motorcycle Design, Test and Manufacture Mechanical/Electronic Failure Analysis

#### **EDUCATION:**

University of Michigan, Ann Arbor, Michigan, B.S. Engineering (1968-1972). Western Michigan University, Kalamazoo, Mi. Automotive Engineering (1967). University of Michigan, Graduate Studies in Mechanical, Human Factors and Bio-Mechanics.

### **PROFESSIONAL EXPERIENCE:**

Twenty five plus years of Automotive Safety Research and Development, Accident Reconstruction, Concept Vehicle Design and Manufacture as a **Scientist Engineer**, **Project Manager**, **Senior Project Engineer**, **Systems Engineer**, **(Design, Development, Manufacturing and Test Engineer)**. Qualified as a Motor Vehicle Accident Reconstruction and Bio-Mechanical Engineering Expert in Los Angeles, Orange, Riverside, Ventura, Kern, Alameda and San Bernardino Counties, Alaska, Iowa, Tennessee, Florida, Ohio, Idaho, Utah, Nevada, Arizona, Massachusetts and Texas.

I have thirty-five years of Motor Vehicle Accident Reconstruction, Automobile and Motorcycle Product Defect, Forensic and Occupant Biomechanical Injury Analysis, Automotive Safety, Vehicle Design, Development, Manufacturing and Test Engineering and Patent Infringement analysis.

Product Defect: Automobile, Truck, Motorcycle, Jet Ski, ATV, Snow Mobile, Golf Cart, Big Rig Truck cases: Involving airbags, seatbelts, seats, fuel system fires, transmission part-to-reverse, unintended acceleration, brakes, tires, axle failures, roof crush, side impact, roll propensity, vehicle handling dynamics, suspension and chassis, design and manufacturing defects, slip and fall, sporting accidents (skiing, racing, basketball, football, horse back riding, injury bio-mechanics).

### **Accident Reconstruction:**

On many occasions Mr. Dill has been an expert witness in Superior Court in the State of California. He has been retained on over 700 cases since March 1992. Fifty five percent of these cases were plaintiff and forty five percent were defense.

He has represented clients/small businesses in Automotive, Motorcycle, Golf Cart, Snow Mobile, Jet Ski, eighteen wheel Truck, Fork Truck, Refuse Truck, Bicycle and Pedestrian impact type cases. The cases have involved fatalities/injuries from Air Bags, passive and active belts. Warning labels, fuel system leaks and fires, cruise controls, transmission park-to-reverse, brakes, tires, axle failures, seats, roof crush, side/door impact, roll over, center of gravity and moments of inertia, vehicle handling and dynamics, suspension and chassis design and other design and manufacturing defects, Industrial/workplace accidents: Slips, trips, missteps, falls.

Vehicle handling and dynamics track and skid pad testing is available for the analysis and evaluation of Roll Over propensity (e.g. sport utility vehicles), Brake Failure evaluation, Vehicle Handling, Ride and Visibility studies.

### Congressional Testimony/CBS News, Public Eye, Bryant Gumbal & Fox Nat'l News:

Appeared on CBS evening news program (11-12-97) The Public Eye with Bryant Gumbal. Gave opinions/warnings regarding fatal/decapitation/risks of air bags to close proximity occupants (CPO), especially right front seated children and Fox 11 News on 11-3-98 re. A/B Toxicity

Gave testimony to the Congress of the United States in Washington, D.C. of video taped research he conducted for DOT/NHTSA on the development and potential hazards (death and burns), to children and small adult occupants, of air bag type restraint systems. Appeared as an automotive safety expert on Walter Cronkite's (1979) national evening news, in the Detroit Free Press/News, Washington Post newspapers & in the Congressional Record.

Assisted in the successful passage of the (air bag related) Dingell/Broyhill amendment (1979/80) in Washington, D.C., delaying the introduction of air bags for one year or until the technology had a greater chance to mature before making it production available to the unsuspecting public.

### **Bio-Mechanics R&D:**

Performed human cadaver Bio-Mechanics R&D at Wayne State University's Bio-Mechanics lab with General Motors Research Labs. These tests included cadaver knee impact tests to determine the force threshold required to fracture the human knee upon impact with the instrument panel. Head/neck flexion/extension strength (torque) v. hyperextension (angle) tests and thoracic dynamic impact tests to determine injury threshold and human tolerance to blunt trauma impact scenarios. The basis for this cooperative research was to further the design and bio-fidelity of the Hybrid III Crash Test Dummy (Adult 50th% male, 5th% female and child ATD's) used in motor vehicle impact accidents reconstruction/evaluation.

Designed and manufactured Hybrid III crash test surrogates to emulate these cadaver test results. Designed an industry first (patent pending, 1975) the General Motors/DOT Part 572 Bio-Mechanical Hybrid III Cervical Spine, and was a design and development Project Engineer on the Hybrid II and III anthropomorphic human surrogate (ATD) at General Motor's, Safety Research & Development Lab, Milford, Mi. for the DOT/NHTSA.

The development of the bio-fidelity (human likeness) of the Hybrid III ATD included research into the realism of the ATD head, designed an industry first cervical spine, chest, abdomen, lumbar spine, pelvis and femur load and G load measurements. He conducted NHTSA mandated (Part 572) ATD qualification component tests for the above subsystems. He also designed laboratory experiments, test equipment, transducers/instrumentation (for measurement) and test protocol for these tests. This work included Head Drop, Neck flexion and hyperextension, thoracic ballistic pendulum, sternum deformation, patella/knee and femur load cell ballistic pendulum impact tests/development.

Conducted hundreds of Automobile accident full scale, HYGE sled tests and vehicle subsystem tests, at General Motors' Safety research and Development Laboratory and for National Highway Traffic and Safety Administration in Washington. These tests were designed to evaluate passenger kinematics, injury severity, Bio-Mechanical human response to automotive crashes/survivability, vehicle restraints and crashworthiness.

Developed FMVSS 208 Occupant Injury Criteria for NHTSA automobile crash testing program. Most of this work had to do with the, designed an industry first development of the bio-fidelity of the Hybrid III's cervical and designed thoracic spine, head, and femur/knee. Developed and wrote FMVSS/Part 572 Anthropomorphic Dummy qualification tests and procedures for NHTSA and the DOT in Washington.

2, Wednesday, March 5, 2014, Dill Engineering and Associates, Accident Reconstruction.

These test procedures had to do with the concurrent development of the Bio-Mechanical Cervical Spine for the Hybrid III ATD. He devised and designed an industry first cervical spine/head flexion and hyperextension test hardware, test protocol and test deceleration time history/profile using aluminum hex cell honey comb as energy management materials.

He conducted, as a student, real time EMG research of neuropathy and myopathy patients at University of Michigan Hospital. Conducted psycho-motor skill test in underwater environment, (hyperbaric chamber), at University of Michigan.

As a consultant to the Motorcycle Industry he designed a Bio-Mechanical seat for motorcycles to reduce lumbar spine injuries from high vertical G/forces under severe customer service/use. This seat was designed with a polymer based rising rate/stiffness foam seat pan. The foam was specifically chosen to reduce highrise time short duration impact acceleration (G's) related forces from superior/inferior impact/seat slap. These forces heretofore have been the result of poor seat Bio-Mechanics and poor vehicle suspension design technologies. Motorcycle Suspension design, research & development is mentioned below.

### Project management:

Project Manager/Systems Engineer working for General Motors, as a consultant from Hughes Aircraft, at Advanced Product Engineering at the GM Technical Center in Warren, Mi. The purpose of which was to assist in the teaching/training of GM senior engineers, managers and executives on the Scientific Methods/concepts of System Engineering from the Aero Space field and how this discipline can be successfully integrated/applied to the automotive design, manufacturing, testing, financial earned value and project management side of the car business.

Teaching: Publishing Digital/CD Book "Forensic Air Bag Analysis Methods" by McLay, Jacobson, Dill. Wilder & Nagle. The lowa Projects: "Air Bags: Promises and Problems" seminar at University of lowa, (11-2-96). Teaching GM Executive and senior Engineering personnel lecturing included weekly training classes he prepared and presented on such System Engineering concepts as Earned Value financial project management, Configuration Management, Vehicle Validation, Risk Management, Trade Study Methods, Program Controls Process, the Four Phase Process of vehicle design, Work Breakdown Structure, 3-Dimensional Critical Clearance Matrix/documentation, Vehicle Technical Specification, Dynamic Vehicle Subsystem Performance Metrics (such as Digital Signal Processing of transmission shift quality, engine idle quality, engine combustion chamber detonation recognition and suppression and vehicle noise recognition suppression, modulation and warning/service), Engineering Notebook writing and document control, formalized Engineering Design Reviews based on subsystem performance requirements, total vehicle conception, design and manufacture schedule compression through the use of vehicle subsystem and whole body computer software simulations, verification and software tests and validation prior to prototype manufacture, Vehicle Mass Properties Optimization including roll, pitch and yaw inertia dynamics & compilation of System Engineering Tool Kits. See article January 2010 Motocross Action magazine, page 168 "The Gyroscopic Effect of the YZ450F's Tilted Cylinder".

Project Manager of \$.4 million air bag NHTSA contract for subcompact passenger cars and RSV's. Tests and published research include a digital/CD Book "Forensic Air Bag Analysis Methods" by McLay, Jacobson, Dill, Wilder & Nagle (unpublished), occupant head and thoracic injury analysis for out of position small adult and child occupants with passenger side air bag. These tests also evaluated the injurious/fatal effects of Air Bag induced trauma such as burns, blindness, broken arms and crushed thoracic cavities/fatalities. Developed Passenger Air Bags for CALSPAN's Research Safety Vehicle (RSV) and NHTSA at CALSPAN in Buffalo, New York. Worked on \$8.0 million Research Safety Vehicle for NHTSA.

Lectured at the CCF/HSF Winter Conference in San Jose, Ca. January, 1994 on low speed MVA induced cervical/lumbar spine injuries.

3, Wednesday, March 5, 2014, Dill Engineering and Associates, Accident Reconstruction.

### **Product Design and Manufacturing:**

Systems Engineer working on General Motors prototype and production IMPACT Electric Vehicle Program at GM's Tech Center in Warren, Mi. and AeroVironment in Monrovia, Ca. He assisted in the design of the production GM Impact electric car by defining the technology used in the preproduction/prototype Impact vehicle which we designed, manufactured, developed and tested at AeroVironment. His systems engineering design effort included such technologies as the Impact's Motor, Motor Cooling, Batteries and associated crashworthiness, Suspension, Transmission, Brakes, Chassis and related Composite materials, the Air Conditioning system, CHIMSEL (Holographic rear brake lights).

The Impact mass properties/management was also a significant design feature as it directly relates to vehicle range and handling dynamics. The benefit of weight management to the EVP is a systematized, traceable, verifiable and controllable process for the optimization of the vehicle's weight and subsequent improvement in range (for every 38 lbs in vehicle weight saved the vehicle's range is extended by about 1% or 1 mile/100).

The weight and moments of inertia (measurement of an object's resistance to rotational acceleration) are determined analytically from drawings using formulas or from the mass properties program found in most CAD software or experimentally using mass measurement equipment in the lab with prototype parts. Clearly from a schedule standpoint the analytical approach is preferred. The magnitude of weight and mass properties can be discovered in software prior to engineering drawing release dates or before parts are made.

The advantages of a weight and mass properties program are many. Most importantly, it will reduce the vehicle's weight and improve its range/economy, it will optimize the c.g. location and also reduce the vehicle's role, pitch and yaw inertia, reduce polar moments of inertia and reduce the roll over potential/dependence on chassis fixes that are required after production. See article January 2010 Motocross Action magazine, page 168 "The Gyroscopic Effect of the YZ450F's Tilted Cylinder".

Design Project Manager/Scientist (1989 to 1992) on a future electronic 5-7 speed Automatic Transmissions at the GM Tech Center's Advanced Engineering Staff, in Warren, Michigan. He was a Project Manager and resident X2F Clutch to Clutch 5-7 speed prototype automatic transmission engineer at Advanced Engineering Staff in GM's Tech Center. His job was to instruct/train GM engineers and executives on the project management advantages of Systems Engineering and how it could be applied the GM's vehicle subsystems. He was the Hughes Aircraft's Steering Committee representative/manager on the X2F transmission program. This project/committee included representatives from Hydramatic Division, GM Research, Advanced Product Engineering, and Advanced Engineering Staff.

Scientist & Section Head in Design, Manufacture & Vehicle Integration of commercial (HS376 type) and DOD Satellites & Space probe vehicles. Line manager of over forty design & vehicle integration satellite engineers & manufacturing technicians. His projects included structural design and manufacture of commercial and military satellites, vehicle subsystem integration project management, vehicle construction & test engineer, and manager of NASA's space shuttle Vehicle Engineers, that is his staff prepared the spacecraft we design & built for insertion into the space shuttle in preparation for launch.

These spacecraft included top secret military vehicles, commercial satellites such as the graphite composite antenna on Aussat, Anik-D and Galileo probe to the planet of Jupiter.

Design and Development Engineer of Ford's fuel systems/Digital Electronic Fuel Injection for Ford Motor Co.'s 5.0L V-8 and 3.8L V-6 engines. He worked at Engine Engineering in Dearborn, Mi.

developing, designing and field testing prototype electronic fuel injection fuel systems. These throttle

<sup>4.</sup> Wednesday, March 5, 2014, Dill Engineering and Associates, Accident Reconstruction.

body & direct intake manifold/port injection systems were developed for V-6&8 class engines. Designed hydraulic systems for Ford Diversified Products in Troy, Michigan.

He also designed, in the context of automotive systems engineering, subsystem performance metrics for quantification of vehicle/transmission shift quality using real time digital signal processing, statistical analysis of engine accelerometer and power spectral density data. Transmission shift quality metrics are based on data collected from fieldtesting of GM's 4L60E automatic transmission. Specifically the vehicles (1994 B&D Cars) are instrumented with accelerometers and strain gages to measure and record the vehicle's response to transmission shifts. The acceleration and axle torque time histories are further analyzed by Hughes' advanced signal processing techniques learned from years of experience in Radar detection, e.g. FFT, PSD and Wigner-Ville analysis techniques.

Perturbations on the accelerometer/torque time histories were correlated with specific transmission components and features. The emphasis of analysis techniques and computer dynamic modeling will be to create a prioritized list of transmission components and control variables that correlate to perceptible shift anomalies.

This and other performance metrics, such as engine Idle, adaptive noise monitoring and engine combustion detonation, were used as design performance standards in GM's Vehicle Technical Specification for all cars and truck.

Adaptive Noise Monitoring equipment on GM race cars, e.g. Indy and GTP cars. We (EDSG) developed a data telemetry system (Oscar) for Buick's Indy car effort. The object of the technology would be to monitor the acoustic, temperature and/or vibration signatures, from a prioritized failure mode list, such as wheel bearings, engine bearings and pistons, CV joints, differential gears and brakes. The data would then be telemetered (JASON software) to the pits where it would be real time analyzed. The data compared, real time, to a look up table of go/no-go routines and appropriate warnings of incipient failure/service recommendations made. This technology could be developed and later used in GM Dealership Service Departments throughout the country as a diagnostic aid for customer driven complaints.

Designed a prototype V-8, 5.7 L Mid-Engine concept sports car while at General Motors Proving Ground, Milford, Mi. This design included a mid mounted small block 5.7 L Corvette engine with remote trans axle for Roll, Pitch and vehicle Yaw optimization and vehicle handling/control. The chassis was a unibody sports car design with two seating capacity, 180 degree exhaust headers/pipes, front mounted aluminum radiators and liberal use of composite plastic materials for weight reduction and subsequent performance optimization. The total vehicle weight was scheduled to be 2300 lbs. The car was designed to compete in the Ferrari class vehicle category.

### Motor Vehicle Design and Manufacture:

2001 Project Vehicle: Designed, manufactured & raced six cars starting at the age of fourteen. His current 2001 project vehicle is a Scientifically Designed (System Engineered) "Custom Show Car". Awards: 1 St. Place VW Jamboree, Irvine Meadows 5-6-01; Best Engineered Import Car, Brea, Ca. 6-10-01, Appears in Hot VW Magazine, Sept. issue pg. 83; Daytona (Dec. issue) and Let's Play VW (Japan) Dec. issue, pg. 8, VW Scene (USA, Germany and Sweden), Wheels Magazine (Sweden) April 04 pgs. 66&67.

The first car (age 14) was an "C" Altered class vehicle designed & scratch built for Drag Racing. The vehicle was based on a Model-A, 1931 Ford five window coupe. The car had a 383 CID Chrysler Wedge engine, with high performance cam, scratch built direct port intake manifold for four carburetors, centrifugal only ignition/distributor, scratch built exhaust headers, a Ford T-Bird 4.11:1 rear axle, boxed steel frame, chopped and channeled body and coilover rear suspension w/ T-Bird brakes. Additional cars included a Chev Camaro Stock Car, Mid Engine V-8 Corvair road racing car and a stock appearing 1932 Ford four door sedan "sleeper" with 394 Oldsmobile Engine and power train.

5, Wednesday, March 5, 2014, Dill Engineering and Associates, Accident Reconstruction.

These designs included engine, transmission, suspension, intake and exhaust system, chassis system, brake design, tire, fuel system and safety fuel tank systems design and fabrication, e.g. aluminum, steel, fiberglass and HDPE (plastic) fuel tanks w/fuel cell foam, flexible fuel cells and bladders. He is also consultant to the World and International Karting Federation on safe fuel systems, fuel tanks and fuel tank location/crashworthiness for racing cars.

He also has designed Racing Cars, Ice Boats, Tunnel Hull Boats, Super Karts and Motorcycles since high school to present. These designs have included an industry first all carbon graphite fiber motorcycle, gas shock absorber for racing motorcycles, non-linear suspension a torque/chain reduction device for motorcycles, reed valves for two cycle motorcycle engines, and roll, pitch & yaw optimization design goals for motorcycles and cars. Has won over 600 races over thirty years of amateur and professional racing competition.

Designed an industry first method of quantifying measurement error and measuring natural gas flow in major international gas transmission lines. The process used electronic turbine and orifice flow metering in a pulsating (flow and pressure) environment. It also included telephone line data transmission and interrogation from remote sights to the gas companies headquarters in San Francisco, Ca.

### Testing:

Work at the GM Proving Grounds included full scale, HyGe sled, static crusher and vehicle components tests using air bags and seat belts. Developed energy absorbing instrument panels and other passive restraints. Defined high energy (HYGE) Sled pulses for surrogate/dummy occupant testing.

Conducted field accident investigations of General Motor's Motors Insurance Corporation (MIC) files & reconstructed these accident configurations in the laboratory using anthropomorphic dummies & full vehicle instrumentation. The purpose of these full scale tests was to evaluate the impact severity of actual field accidents in the laboratory using exemplar cars. By doing so we were able to determine scientifically by measuring electronically the actual speed and relative velocity vectors of the colliding vehicles and measure/evaluate the occupant impact severity in these crash scenarios. This truly scientific real world technique enabled us to to evaluate overall vehicle crashworthiness, fuel system integrity, restraint system performance, vehicle structural robustness and cost of repair estimates, etc. for the accident recreations we researched. These crash test would also be used to further research in the laboratory in the context of FMVSS 208, 216, 301 etc. type crash tests.

Vehicle handling and dynamics track and skid pad testing is available for the analysis and evaluation of Roll Over propensity (e.g. sport utility vehicles), Bake failure evaluation, Vehicle Handling, Ride, Chassis Stiffness, Shock and Spring rate evaluations, Fuel Tank and Exhaust system design, fabrication and testing and Visibility studies.

Performed automotive occupant injury/survivability evaluation of frontal, rear end, roll over and lateral full scale vehicle crash/impact tests. Researched the development of advanced technology vehicle, safety devices, such as air bags, seat belts, composite materials and foam materials for crash energy management. These tests included testing of prototype and production Sodium Azide and compressed Nitrogen gas air bags and velocity and G sensitive lap/shoulder and lap belts, friendly interior design to mitigate head, chest, abdominal (submarining) and femur injuries from interior vehicle contact in the above accident scenarios.

Conducted rear impact accident simulation and tests for major LA /county traffic accident/injury cases. Research included HYGE sled and static testing of automotive seat back/head restraint design and seat performance during rear end collisions at Auto Safety Engineering in Los Angeles, Ca.

The purpose of these tests was to document/evaluate the strength and crashworthiness of various manufactures seat and seat track designs as it would relate to dynamic structural failure of these components in a real world vehicle crash. The test results would then be compared to the Federal Motor Vehicle Safety Standards.

### Vehicle Performance and Handling Track Testing:

As a former professional driver, since 1974, he has conducted automotive and motorcycle dynamic track testing has included vehicle handling and performance testing, engine, suspension, brake, tire coefficient of friction and tire compound testing at major racing tracks around the country. He has tested at such tracks as Riverside, Willow Springs in Lancaster, Ca., Sears Point in San Francisco, Laguna Seca in Monterey, Ca., Button Willow, Ca., Road America in Wisconsin, Gratten Raceway in Michigan, Indianapolis in Indiana, Mid Ohio in Ohio and Road Atlanta in Georgia, Perris in Perris, Ca., Indian Dunes in Ventura, Ca., Saddleback in Orange County, Adams in Riverside, Novatto in Novatto, Ca., Sacramento in Ca., Thunder Hill in Willows, Ca., and Fremont Raceway in Fremont, Ca.

Twenty years experience with 2&4 Stroke engines, consulting, design and modification of motorcycles with Honda, Yamaha, Husqvarna in Sweden & Maico in Germany. Designed a prototype all carbon fiber composite motorcycle for Yamaha in Japan.

Consultant to the **United States Olympic Committee** in Colorado Springs, Colorado on scientific/quantitative athletic performance measurement (cardio vascular, pulmonary and muscle) optimization. Using real time body function data acquisition electronics and highspeed whole body video kinematics analysis.

### **EMPLOYMENT:**

**Dill Engineering** 9/74 to-present; **Motor Vehicle Accident Reconstruction** (since 10-93) & Design, Development & Fabrication of Automobiles, Motorcycles and Race Cars since 9-74.

T. Mitchell and Associates, Upland, Ca. 3/92-10/93; **Bio-Mechanical Engineer & Accident Reconstruction**. **Pro Council:** Consultant re. Accident Reconstruction 1996-present

**Scientist:** General Motors Hughes Electronics Co., 8/82 - 3/92. Worked for Hughes as a Space Craft Design Engineer & Section Head in El-Segundo, Ca. and at General Motors Advanced Engineering Staff at the Tech Center in Warren, Mi.

**Project & Bio-Mechanical Test Engineer**: General Motors Safety Research & Development Laboratory, Milford, Mi. 4/72-12/76, FMVSS crash testing & Anthropomorphic Dummy design.

**Scientist:** at Hughes Air Craft in Fullerton, Ca. & the General Motors Technical Center in Warren, Mi. 1989-1992.

**Restraint Systems Project Manager**: Minicars, Goleta, Ca., 9/77-3/79 Research, Design, Development and Testing of Air Bags, Passive Restraints and RSV's under government contract with NHTSA/DOT in Washington.

**Design and Development Engineer:** Ford Motor Company, Engine Engineering Department, Dearborn, Mi., 3/79-4/80, Developed Digital Electronic Fuel Injection, Air Bag R&D/Congress. Ford Diversified Products, Troy, Mi. 1/77-9/77.

**Electronic Gas Measurement Engineer:** Sr. Engineer Pacific Gas and Electric Co., San Francisco, Ca. 9/80-8/82.

### PROFESSIONAL AFFILIATIONS: www.JurisPro.com

7, Wednesday, March 5, 2014, Dill Engineering and Associates, Accident Reconstruction.

Society of Automotive Engineers, since 1973
Super Top Secret (EBI) Clearance (Yellow) with the Department of Defense
Forensic Expert Witness Association (FEWA), NAFE Nat'l. Association of Forensic Engineers (expired).
Professional & Amateur Licenses: AMA, CMA, CRC, CMC, AME, IKF, WERA, SCK, WKF, PADI, AAU

### **Continuing Education Courses:**

2012-10

SEMA (Specialty Equipment Market Association) Las Vegas, Nevada for the last twelve years, 2008 ARC/CSI Crash Conference 6-2 to 5-08 Las Vegas, Nevada, Accident Reconstruction Crashworthiness & Bio-Mechanics of Injury Causation, (Air Bag Defect Theories, Occupant Packaging Defects, Seat Belt Defect theories, Air Bag Deployment Characteristics and Vehicle Black Box Data), Highway Accident Reconstruction (NAFE) (Collision Analysis, Air Bag ECU Encoding, Photogrammetry, Signal Light Timing Study, Critical Speed Analysis, Seat Belt Failure Mechanism), Accidental Injury: Bio-Mechanics & Prevention, Society of Automotive Engineers TOPTEC, Passenger Car Rollover Causes and Prevention (Occupant Kinematics in Rollover MVA's, Bio-Mechanics of Neck Injuries, Bio-Mechanics of Head Trauma, Accident Statistics, Rollover Causal Analysis, Rollover Frequency, Roadside Design and Rollover, Vehicle Inertial Loading, Vehicle Roll Propensity, Advanced Rollover Rollover Sensor Technology, Tire Performance and Rollover), Air Bag Design and Performance 1997 (Air Bags How and Why they work, Regulatory History of AB, Depowered AB, System Designing of AB, Fatalities Associated w/AB, AB crash sensor performance, Head and Thorax Side Impact System, AB Injuries in head on collisions, AB performance in the real world, AB Injury Patterns, Auditory and Visual System Injury Potential w/AB, Performance Advantages of Light Weight AB Material, Smart Restraint Systems, Advanced AB research, Field investigation of AB, seat belt and Interior markings), "The Iowa Projects: Advanced Automotive Restraint Systems", Society of Automotive Engineers, TOPTEC, e.g. (Occupant Kinematics, Bio-Mechanics of Injury from Traffic Collisions, Low Speed Rear Impact, Occupant Kinematics, Bio-mechanical Understanding of Kinetics and Kinematics, Injury Bio-Mechanics of Soft Tissue in the Neck, Rear Impact Crash Characteristics. Low Speed Collisions Injury Coding, Human and ATD Head Kinematics in Low Speed Rear End Collisions, Vehicle Restitution in Low Velocity Collisions, Staged Collisions and the Role of Bumpers and Estimating Impact Impact Severity), Anatomy for Automotive Engineers, Chiropractic and Motor Vehicle Accidents, Accident Bio-Mechanics and Anatomy, Physics and Mathematics of Vehicle Collisions, Occupant Kinematics and Analysis of Restraining Systems, Bio-Mechanics of Low Speed Collisions. Bio-Mechanics of Injury from Traffic Collisions Speed from Skid Marks, What Happens in a Collision/How A Seat Belt Works, Traffic Collision Questionnaire, Vehicle Mechanical Inspection, Vehicle and Person factors in Whiplash Injury, Bio-Mechanics of Neck Injury, Physiology of Pain and Whiplash disorders, Psychology of Pain, New Hypothesis of Whiplash Injury, Bio-Mechanics of Cervical Facet Capsule, Radiological Aspects of Whiplash, Whiplash Injury Mechanisms, Whiplash Injury Bio-Mechanics, MRI of Soft Tissue Injuries, Osteopathic Manipulation, Neck Injury in Low Speed Rear Impacts, Rehabilitation in Whiplash Injury, Composite Plastic Materials, Modal Analysis (SDRC), Sixteenth Stapp Car Crash Conference (Bio-mechanical Quantities in Analytical Neck Models, Improved Neck Simulation for ATD's, Mechanical Necks with Human Response, Injury mechanisms of the Cervical Spine. Injury Mechanism in Roll Over MVA's, Injury Frequency and Head Restraint Effectiveness in Rear End Collisions, Effect of Long Duration Impacts on the Head, Pathological Response to Rotational and Translational Accelerations to the Head, Bio-Mechanics of Seat Belt Design, Safety Performance of Shaped Steering Assembly Airbag, Modeling and Bio-Mechanics, Impact Studies of Facial Bones and Skull, Injury mechanism in Roll Over Collisions, Car Crash Collision types. Parameter Study of Bio-mechanical Quantities in Analytical Neck Models, Rear Seat Inflatable Restraint Systems, Impact tolerance and Resulting Injury Patterns, Dynamic Performance of Child Seating Systems, Effectiveness of Safety Belts under various Directions of Crashes), Carbon/plastic Composite Materials, Strength of Materials, Stapp/SAE (Automotive Accident/Injury Research), Project Management, Line Management, Quality Circles, Leader/Facilitator Training, Group Problem Solving, Adhesives, Non Destructive Testing (NDT, X-Ray and Ultrasound techniques), CSPEC (Department of Defense-project financial project management), Automotive Engines, Chassis/Vehicle Dynamics, 8. Wednesday, March 5, 2014, Dill Engineering and Associates, Accident Reconstruction.

ARRA driving school, WERA's K. Code driver school, G. Bailey driving school, Suzuki driving school, SuperKart driving school, PADI SCUBA Diving certification.

### TEMESGEN WAKWAYA, D.O.

Licensed to Practice Medicine in Missouri and Kansas (July 1, 1982) 6619 N. Camden Ave Kansas City, MO 64151

Home Telephone :(816) 741-3125 Work Telephone :(913) 321-7557

Email: temesgen wakwaya@concentra.com

### PERSONAL DATA

Date of Birth: April 23, 1952; Gimbie, Ethiopia Marital status: Married; 3 Children Height: 5' 9'' Weight: 150 lbs Health: Excellent

Speaks: Amharic, Oromo, English Well traveled internationally. U.S. Citizen

### PARTICULAR STRENGTHS

Board certified in occupational and preventive medicine. 20 plus years of full time occupational medicine practice experience. Communicate effectively with patients, employers, colleagues, and other health care professionals. Very familiar with OSHA regulations, and 160 hours of CME in the last three years. A flexible and adaptable personality.

### EDUCATIONAL BACKGROUND

High School

1967-1970

Ethiopian Adventist College

Middle East College

1971-1972

Beirut, Lebanon

Area of Study: Chemistry

Walla Walla College Walla Walla, Washington 1973-1975

Major:Chemistry Minor:Biology, Religon

Received B.A. Degree in Chemistry- June 1975

University of Nebraska

Graduate Study in Chemistry- 1975-1977

Lincoln, Nebraska

-Teaching Assistant (Undergraduate Level)

University of Health Sciences College of Osteopathic Medicine Received D.O.-May 17, 1981 Kansas City, Missouri

Saginaw Osteopathic Hospital

Rotating Internship-July 1981 to June 1982

### **HONORS**

Outstanding Service award from Discovery Channel
Outstanding Customer Service Award from Employer Health Services
Outstanding Service Award from the Kansas City Ethiopian Community

# PROFESSIONAL EXPERIENCE & ACADEMIC APPOINTMENTS

University of Health Sciences

Position: Instructor in family practice 1982-1988

Department of Family Practice

Samuel Rogers Community Health Center

Position: Staff Physician 1982-1988

Department of Family Practice

Health Midwest-Employer Health Services

Position: Staff Physician 1988-2003

Department of Occupational Medicine

Occupational Health Services Position: Emergency Medicine Staff Physician 1990-1996

Hospital Corporation of America Department of Occupational Medicine Position: Staff Physician 2003-2005

Concentra Medical Center

Position: Center Medical Director 2005-Present

### PROFESSIONAL MEMBERSHIPS

-American College of Environmental and Occupational Medicine
-American Osteopathic College of Occupational and Environmental Medicine
-American Osteopathic Association
-Missouri Medical Society
-Kansas City Metro Medical Society

University of Health Sciences
College of Osteopathic Medicine

Received D.O.-May 17, 1981 Kansas City, Missouri

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Samuel Rogers Community Health Center Position: Staff Physician 1982-1988

Department of Family Practice

Health Midwest-Employer Health Services Position: Staff Physician 1988-2003

Department of Occupational Medicine

Occupational Health Services Position: Emergency Medicine Staff Physician 1990-1996

Hospital Corporation of America Position: Staff Physician 2003-2005
Department of Occupational Medicine

Concentra Medical Center

Position: Center Medical Director 2005-Present

### PROFESSIONAL MEMBERSHIPS

-American College of Environmental and Occupational Medicine
-American Osteopathic College of Occupational and Environmental Medicine
-American Osteopathic Association
-Missouri Medical Society
-Kansas City Metro Medical Society

### TEMESGEN WAKWAYA, D.O.

### **CURRICULUM VITAE**

EDUCATION:

Middle East College Beruit, Lebanon 1971 - 1972, Chemistry

Walla Walla College Walla Walla, Washington 1975, B.A. Chemistry/Biology

University of Nebraska Lincoln, Nebraska

1975 - 1977, Masters Degree Program

Organic Chemistry

University of Health Sciences College of Osteopathic Medicine

Kansas City, MO

1981 - Doctor of Osteopathy

Saginaw Osteopathic Hospital

Saginaw, Michigan

1981 - 1982, Rotating Internship

Naturalized U.S. citizen

### PROFESSIONAL EXPERIENCE:

CITIZENSHIP:

 1988 - Present T	he Rusiness & Industry Health Group/	
	Occupational Medicine Associates	
	Kansas City, MO	
	Staff Physician	X-1.11.4.
1982 - 1988	University of Health Sciences	
1302 1300	Department of Family Practice	
	Kansas City, MO	
	Instructor Health Services	
1982 - 1988	Wayne Miner Health Center	
	Department of Family Practice	
	Kansas City, MO	
	Staff Physician	

<sup>\*</sup>Took National Board Examination, 2/82, passed. Designated Diplomat of the National Board by the National Board of Examiners.

### BIOGRAPHICAL SKETCH

Dr. Alan G. Lynch, P.E., CFEI

### EDUCATION

- BS University of Iowa, 1983 Mechanical Engineering
- MS Iowa State University, 1985 Mechanical Engineering

MS study field: kinematic analysis and synthesis, design of linear systems, vehicle dynamics, machine dynamics, advanced engineering dynamics, robotic modeling and computer simulation.

PhD Iowa State University, 1988 Mechanical Engineering

PhD study field: kinematic and dynamic analysis of mechanical systems, three dimensional modeling and simulation of mechanical systems, finite element analysis, sensitivity analysis for mechanical systems, vehicle dynamics, advanced control system design, advanced motion measurements, signal processing of mechanical systems.

### PROFESSIONAL LICENSES

Registered Professional Engineer, State of Iowa, 1996 Accreditation Commission for Traffic Accident Reconstruction (ACTAR) #2334

Certified Fire and Explosion Investigator (CFEI)
Project Management Professional, (PMP) Certified, 2004

### ADDITIONAL TRAINING

Fire and Explosion Investigations (NFPA 921)

### HONORARY SOCIETIES

Pi Tau Sigma Tau Beta Pi Mechanical Engineering Honorary Engineering Honorary

### WANDLING ENGINEERING PROFESSIONAL ASSOCIATIONS

American Society of Mechanical Engineers
Society of Automotive Engineers
National Society of Professional Engineers
Iowa Engineering Society
National Safety Council
American National Standards Institute
National Fire Protection Association
National Association of Fire Investigators
American Society of Agricultural Engineers
Midwest Association of Technical Accident Investigators

### **PATENTS**

Submitted patent on controlled suspensions, Fall 1990

### **PUBLICATIONS**

- 1985 "Investigation of a Straight Line Maneuver for a Six Jointed Manipulator;" thesis submitted to the graduate faculty in partial fulfillment of the requirements for the degree of Master of Science in Mechanical Engineering at Iowa State University.
- 1987 "Three-Dimensional Representation of a Cylinder on a Graphics Display Device", Lynch, A.G. and Jenison, R., The Engineering Design Graphics Journal, Vol. 51, No. 3.
- 1989 "Planning a Straight Line Maneuver for a Manipulator Including Velocity Information", Lynch, A.G. and Baumgarten, J.R., Proceedings, ASME 15<sup>th</sup> Design Automation Conference, Montreal, Vol. H0509C, September 17-21.
- 1989 "Optimum Robot Orientation from Probabilistic Error Estimates".

  Proceedings, INCOM 89 6<sup>th</sup> IFAC Symposium on Information Control

  Problems in Manufacturing Technology, Madrid, Spain, Vol. 1,

  pp: 377-381, September 26-29.
- 1989 "A Symbolic Formulation for Equations of Motion of Multibody Systems;" dissertation submitted to the graduate faculty in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Mechanical Engineering at Iowa State University.

1990 "A Symbolic Formulation for Linearization of Multibody Equations of Motion". The 1990 ASME International Computers in Engineering Conference and Exposition, August 5-9, Boston, MA.

1992 "A Symbolic Formulation for Linearization of Multibody Equations of Motion". <u>Journal of Mechanical Design</u>, Vol. 117, pp: 441-447, 1995.

### PROFESSIONAL EXPERIENCE

June 2010 Wandling Engineering, P.C. to 923 N. 2nd Street, Ames, Iowa Present Professional Engineer

Failure analysis and accident reconstruction involving commercial and consumer products. Expert testimony relating to engineering concerns.

2006 Principal Financial Group to 711 High Street, Des Moines, Iowa 2010 Senior Project Manager

Managed project teams in corporate initiatives. Worked with Sponsors, Business Leads, Subject Matter Experts, Technical Leads, Business Analysts, Quality Assurance staff and external partners. Followed corporate project management methodologies for review and approval processes. Documented project status reports comparing baseline to actual hours, costs and schedule.

1994 UGS Corporation (formerly Engineering Animation, Inc.)
to Ames, Iowa
2006 Senior Project Manager

Managed and supervised subject matter experts and project leads in client on-site engagements for deployment of UGS software products throughout North America. Software products focused on managing client's product lifecycle. Worked collaboratively with various groups within client's business including: senior management, information services/technology, product engineering, manufacturing, procurement, marketing and suppliers. Consulted at many client sites including: heavy

equipment, automotive, health care, marine, aviation, and defense industries. Broad experience in software customization and deployments with special emphasis on web-enabled, data-base driven applications. Worked with UGS sales teams in closing new software sales. Created statement of work documentation based on client requirements. Presented proposal value directly to clients for review.

1994 General Motors Inc. to Warren, MI 1992 Senior Design Engineer

Worked at General Motors, Advanced Engineering Staff. Designed, analyzed, and tested innovative suspension control systems for new vehicle developments. Wrote six internal reports on analysis and testing of controlled and uncontrolled suspension systems.

1992 General Motors Inc. to Warren, MI 1988 Senior Research Engineer

Worked at General Motors, Research Laboratories.

Designed, analyzed, and computer simulated new concepts in advanced vehicle suspension systems.

Devised control systems for a production intent suspension system. Wrote four internal reports on mathematical modeling of advanced suspension systems.

1988 Iowa State University to Ames, IA 1984 Graduate Research Assistant

Brainstormed on area of specific research (kinematic and dynamic analysis of mechanical linkages) for Master's and Ph.D. in Mechanical Engineering Department. Executed strategy, documented analysis techniques, results and conclusions. Presented results in an international refereed technical journal.

## P. Brent Koprivica, M.D., MPH

10127 Leavenworth Road Kansas City, KS 66109 (913) 894-1143

#### Education

High School: Horton Watkins High School

St Louis, Missouri

College: University of Missouri-Kansas City

B.A. Chemistry; 1973-1980

Medical School: University of Missouri-Kansas City

M.D., 1973-1980

Residency: University of Missouri-Kansas City School of Medicine & Consortium for Health Education Truman Medical Center

Emergency Medicine 1980 - 1983

Graduate School: Saint Louis University Graduate School of Public Health
Masters of Public Health 1994-1996

### **Work History**

- 1980 1983 Resident Truman Medical Center Emergency Medicine Residency
- 1981 1983 Contract Physician Emergency Medicine
- 1981 1984 Part Time Clinic Physician Greater Kansas City Industrial Clinic
- 1983 1985 Full time Assistant Professor of Medicine UMKC School of Medicine and Emergency Medicine Residency TMC
- 1985 –1989 Part Time Assistant Professor of Medicine UMKC School of Medicine and Emergency Medicine Residency TMC
- 1984 10/1992 President / Medical Director Occupational Medicine Associates
- 1985 1989 Full Time Emergency Physician Olathe Medical Center
- 10/1992 current P. Brent Koprivica, M. D. & Assoc., P. A.

Licensure Missouri Board of Healing Arts Doctor of Medicine and Surgery 1980

Kansas Board of Healing Arts Doctor of Medicine and Surgery 1981

Board Certification American Board of Emergency Medicine 1984 Recertified 1994

Recertified 2003

American Board of Preventive Medicine Occupational Medicine 1997

Certification American Academy of Disability Evaluating Physicians Fellow 1990

American Board of Quality Assurance and Utilization Review Physicians

Diplomate 1990

Council for Accreditation in Occupational Hearing Conservation Certified

Occupational Hearing Conservationist 1990

American Board of Independent Medical Examiners Certified Independent

Medical Examiner 1995 Recertified 2000 Recertified 2005

American College of Emergency Physicians Fellow 1995

American Board of Forensic Examiners Diplomate, Board Certified Forensic

Examiner 1996

Awards Truman Medical Center Resident of the Year 1981

Saint Louis University School of Public Health Alumni Association Academic

Achievement Award for 1996

Professional Affiliations American Academy of Disability Evaluating Physicians Member 1990

American Board of Quality Assurance and Utilization Review Physicians

American Medical Association Member 1991

American College of Occupational and Environmental Medicine Member 1991

American College of Emergency Physicians Member 1992

American College of Forensic Examiners Member 1995

Great Plains College of Occupational and Environmental Medicine

Publications Hamburger, S., Koprivica, B., Ellerbeck, E. and Covenski, J.: "Thiazide

Induced Syndrome of Inappropriate ADH/Course of Resolution" JAMA 246

(11):1235 - 1236, 1981

Darr, M., Hamburger, S., Koprivica, B. and Ellerbeck, E.: "Hemolytic Anemia Associate with a Radiopaque Contrast Agent in a Patient with Hemoglobin S.C. Disease" SOUTHERN MEDICAL JOURNAL 74 (12), 1981

#### **Presentations**

February, 1991 Yellow Freight Systems "Selecting an Industrial Clinic"

April, 1991 Mechanical Contractors Association of Kansas City "Key Issues of Medical Management"

May, 1991 International Association of Hotel Reservation Executives "Drug testing in the Workplace"

June, 1991 Bio-Med Industries "The Role of the Industrial Clinic in Treating and Evaluating Injuries"

June, 1991 University of Kansas Continuing Education "Medical Issues of Drug Testing"

July, 1991 Knight Ridder Information Systems "Carpal Tunnel Syndrome"

August, 1991 Shughart, Thomson & Kilroy "Medical Management: A Cost Savings Approach"

September, 1991 Heartland Labor and Employment Seminar Mock Trial Participant

November, 1991 Missouri Self Insured Association "Medical Management/Disability Ratings"

April, 1992 Fireman's Fund "Treating Shoulder and Back Injuries"

April, 1992 Nationwide Insurance "Permanent/Partial Disability Ratings"

May, 1992 Alistate Insurance "Back & Neck Injuries"

June, 1992 Crowne Plaza Holiday Inn "Pro-Act Medical Management Systems: A Cost Savings Approach"

June, 1992 Aetna Insurance "Disability Ratings"

June, 1992 Bio-Med Industries "The Role of the Industrial Clinic in Treating and Evaluating Injuries"

August, 1992 General Accident Insurance "Treating and Rating Back Injuries"

May, 1993 McAnany, VanCleave & Phillips, P.A. "Understanding Kansas Workers Compensation"

September, 1993 Liberty Mutual Insurance Group "Kansas Workers Compensation Symposium"

January, 1994 General Accident Insurance "AMA Guidelines"

April, 1994 Missouri Bar Association Mock Trial Participant

October, 1995 UMKC Law School Workers Compensation Seminar "Impairment & Disability Ratings In Missouri and Kansas"

September, 1996 Missouri Bar Association "Abnormal Illness Behavior"

October, 1998 Continuing Legal Education Seminar "Fibromyalgia – What You Need to Know"

January, 1999 KTLA 12<sup>th</sup> Annual Workers Compensation Institute "Medical Legal Issues of the AMA Guides 4<sup>th</sup> Edition"

May, 2001 Kansas Bar Association "AMA Guides: The Fifth Edition – What to Expect"

October, 2003 Workers Compensation in Missouri "Medical Issues In Workers Compensation Claims"

March, 2004 Workplace Injury Litigation Group 2004 National CLE Seminar "Recent Changes in Text and Application of the AMA Guides"

September, 2004 Kansas Division of Workers Compensation "AMA Guides – A Total Perspective"

October, 2004 Kansas City Metropolitan Bar Association "Dual Jurisdiction Claims & Differences between Impairment Ratings & Disability Ratings"

March, 2008 Fox Stretz & Quinn "The Case of The Injured Worker, A Matinee Seminar"

October, 2011 Kansas Department of Labor 37<sup>th</sup> Annual Workers Compensation Seminar "Work Disability: New Law and New Thresholds"

# RÉSUMÉ

NAME: Charles Edward Robins

December 2011

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CURRENT POSITIONS: Chairman of the West, International Association for Advancement of Psychoanalysis in China ("Dong-Xi," Beijing Medical University); Staff & Supervisor of Psychotherapy, Institute for Contemporary Psychotherapy; Adjunct Professor, Clinical Psychology, Fordham University (Lincoln Center); Adjunct Professor, Long Island University; Adjunct Professor, Teachers College, Columbia University; Faculty, Northwest Center For Psychoanalysis (Seattle); Consultant Clinical Psychologist and Treatment Supervisor, The HOPE Program (Brooklyn Heights); Psychological & Medical Expert, Metropolitan Tribunal, Archdiocese of New York; Co-founder and Director of NOMOS, International Forum for Psychoanalysis and Social Issues; Creator & Host of Public Television Show, "From The Couch," Westchester Public Television Network; Associate Editor, Journal for Lacanian Studies (London); Private practice (New York State Certified); Director, Dr. Robins & Associates, Trauma & Treatment Center.

PERTINENT PRIOR POSITIONS: Associate Professor, Carroll College (1969-72); Adjunct Associate Professor, Fordham University, Excel Division (1975-87); Group Therapist, Exodus House Drug Treatment Center (1976-78); Research Associate, Austen Riggs Center, "Riggs-Yale Project" (1977-84); Supervisor of Psychotherapy, Camelot Adolescent Treatment Program (1978-80); Adjunct Assistant Professor, Clinical Psychology (Doctoral Program), Columbia University (1980-81); Training & Supervising Analyst, Faculty, Long Island Institute of Psychoanalysis (Nassau County Medical Center); International Faculty, Centro Lacaniano, Naples, Italy; Consultant, AT&T, "Parenting Repatriating Children," Consultants for International Living; New York State Certified Bilingual Psychological Evaluator; Secretary, International Federation for Psychoanalytic Education (1998-2000); Editorial Board, International Journal of Lacanian Clinical Theory (Paris); USA Correspondent, Causa Analitica, Boletim de Psicanálise (São Paulo); Corresponding Editor, The Letter: Lacanian Perspectives on Psychoanalysis (Dublin).

EDUCATION:	DEGREE	YEAR	FIELD OF STUDY
Carroll College	B.A.	1965	Philosophy/Latin
Universitas Gregoriana	S.T.L.	1969	Theology
Universitas Gregoriana	S.T.D.	1975	Theology/Psychology
Columbia University	Ph.D.	1980	Clinical Psychology
(Honors: Undergraduate: maxima cum lande: Graduate: summa cum lande)			

PERTINENT TRAINING: Institute of Psychology Training Program, Universitas Gregoriana, Roma (1973-74); Graduate and Certificate, Institute for Contemporary Psychotherapy, NYC (1975-79): Psychoanalytic Psychotherapy (1978), Psychoanalysis (1983); Child and Adolescent Program (1976-80); Drug and Alcohol Treatment Modalities, Exodus House, New York City (1976-80). Languages: Italian, French, German, Spanish.

AFFILIATIONS: American Psychological Association, Psychoanalysis and Clinical Neuropsychology; National Academy of Neuropsychology; International Neuropsychological Society; American Academy of Experts in Traumatic Stress; Lacan Clinical Forum (Austen Riggs Center); NOMOS director, organized international conferences "Why War?" 2/93 and

"Sexuation" 4/97 at Columbia University; "RSI Roma" 5/98 at Università Roma Tre; European Foundation for Psychoanalysis, Member and Presenter; Scieintific Associate, Am. Academy Psa.

### **PUBLICATIONS:**

- Analysis of Religious Experience in the Films of Ingmar Bergman (1975). Dissertation, Universitae Gregoriana, Roma.
- Author of "Letters to Camelot" (1978-81) in Staten Island Advance.
- The Relation between Clinical Descriptions of Patients' Parents and their Human Figure Drawing Performance (1980). Dissertation, Columbia University.
- Why Does Ronald Reagan Behave the Way He Does? (1984). 22 min. videotape and script, Teleculture, New York.
- "Sebastian's Lord: A Response to Dr. Richardson" (1986). Thought, 51,240, 84-89.
- Kids and God (1986). 20 min. broadcast interview and script, ABC TV, 20/20, 3 April 1986.
- "From the Psychoanalysis of a Greco-American Man: Death of the Father" (1989). Cross-Cultural Research in Human Development, L. Adler, ed. New York: Praeger-Greenwood, 143-155.
- "Changes in Human Figure Drawings during Intensive Treatment," with S. Blatt and R. Ford (1991). Journal of Personality Assessment, 57, 3, 477-97.
- "Dora's Dreams: In Whose Voice-Strachey's, Freud's, or Dora's?" (1991). Contemporary Psychotherapy Review, 6, 1, 44-79.
- "Body, Mind, and Spirit" (1992), English Introduction to Body, Mind, and Spirit, The Paintings of Kuo Lian-Pey. Taipci: City Museum.
- "El Cuerpo Como Cadaver" (Spanish translation of "The Body as Corpse") (1993). El Cuerpo: El Psicoanalists Frente al Orden Biologico. Buenos Aires: Ediciones Kline'.
- "Religion vs. Medicine vs. Clinical Psychoanalysis, or: Spirit vs. Scalpel vs. Castration In a Case of Recovering Alcoholism" (1994). Spirit vs. Scalpel: Traditional Healing and Modern Psychotherapy, L. Adler & R. Mukherji, eds. New York: Praeger-Greenwood.
- Therapeutic Change: An Object Relations Perspective (1994). In collaboration with S. Blatt, R. Ford, P. Cramer, and R. Berman, New York: Plenum.
- "Revelation: Seizing Moments of The Everlasting" (1994). English Introduction to Revelation: Seizing Moments of the Everlasting, The Paintings of Kuo Lian-Pey. Tapei: Contemporary Gallery.
- English Editor and Trans., Antonio Vitali: Spettzeugdesigner / Creator of Toys (1994). Weingarten, Germany: Kunst Verlag.
- \*The Man Who Sold Words: A Chinese Fable and Commentary" (1994), The Letter, vol 2. Dublin: Centre for Psychoanalytic Studies.
- \*SECUS: Discussion of Eduardo Martinez Luque's Paper\* (1995). Confronting the Challenges to Psychoanalysis. Collected Papers, International Federation for Psychoanalytic Education, S. Friedlander, ed., Knoxville: IFPE.
- "Orgasm Unchained: The Speaking Cure" (1996). Psychoanalytic Inquiry, vol. 16, no. 2, 222-257.
- "Death" and "Death and Dying" (1997). Encyclopedia of Psychiatry, Psychology, and Psychoanalysis, B. Wolman ed. New York: Holt Publishing. (Portuguese translation A Morte published in Causa Analítica: Boletim de Psicanálise, São Paulo, Dezembro 1993,
- "Please Read Lecan!" (2000). Locan in America, ed. Jean-Michel Rabaté, New York: Other Press, 61-71.
- "La Psychanalyse aux Etats-Unis; Entretien avec E. Robins par F. Davoine" (2001), Nervure (Paris), XIV, 1, Février, 20-23.
- "Crisis of a Loyal Chinese Son" and "Dora's Dreams" (2001), Deutsche Medizin (Springer), Chinese Tr. Dr. Qijia Shi, 18, 1 (Feb) 40-46 & 3 (June) 143-152.
- New York Voices: The Trauma of 9/11 (2003). Psychosocial Press (Int'l Univ. Press).
- "Falando com Os Mortos (Dublinentes)" (2007). Joyce Laçan O Sinthoma, Jacquies Laberge, ed. Recife, Brazil: Intersecção Psicanalitica do Brasil.

C. Edward Robins (from Butte, Montana) began studying psychology and psychoanalysis at the Gregorian University in Rome, Italy where he completed a doctorate on the films of Ingmar Bergman in 1975. He completed a further doctorate in clinical psychology at Columbia University in 1980, doing research on human figure drawings at the Austen Riggs Center. He received the certificate in psychotherapy and psychoanalysis at The Institute For Contemporary Psychotherapy, and is on adjunct faculty at Long Island University, Fordham University, Lincoln Center, and Columbia University. He has been an active presenter of Freud & Lacan's theories in the United States and Europe, and in 1993 co-founded the organization NOMOS which sponsored the international conferences "Why War?", "Sexuation," and "The Violence of Everyday Life" (2008) at Columbia University. Presently, he practices clinical psychology and psychoanalysis in New York City, as well as directs Dr. Robins & Associates, Trauma & Treatment Center.

# EXHIBIT A. CURRICULUM VITAE BRUNO SCHMIDT

JUNE 2012 2341 E Cragmont Springfield MO 65804 e-mail: BFSchmidt@att.net

### **Educational Background**

<u>Date</u>	<u>Degree</u>	<u>Institution</u>
1964-69	Ph.D. in Physics	Iowa State University
1960-64	B.A. in Physics and Mathematics	Cornell College of Iowa
1963	(summer)	University of Minnesota
1962	(summer)	lowa State University

### **Employment Record**

<u>Date</u>	<u>Position</u>	Employer Property of the Employer Property of
2006-	Owner/Manager	Schmidt Consulting Services LLC
2005 -	Emeritus Professor of Physics	Missouri State University
1992-2005	Vice President for Academic Affairs	Southwest Missouri State University
1984-92	Professor & Head of Computer Science	Southwest Missouri State University
1979-84	Professor of Physics	Southwest Missouri State University
1975-79	Associate Professor of Physics	Southwest Missouri State University
1969-75	Assistant Professor of Physics	Southwest Missouri State College

### **Courses Taught**

Analog Computer Simulation Techniques, Computer Organization, Computer Graphics, Computer Interfacing, Data Communications and Networks, Languages (Assembler, FORTRAN, Pascal, PL/1), Microcomputer Applications, Operating Systems, Applied Mathematics, Classical Mechanics, Circuit Theory, Dynamics, Electrical Measurements, Electromagnetic Field Theory, Electronics, Kinetic Theory, Modern Physics, Optics, Quantum Mechanics, Solid State Physics, Statistical Physics, Statics, Thermodynamics

### **Consulting Activities**

Since 1989, investigated or reconstructed over 1000 accidents involving automobiles, bicycles, motorcycles, trucks, off-road vehicles, pedestrians, tractor-trailers, and trains; testified (deposition and trial) over 300 times

### **Membership in Professional Organizations**

- California Association of Accident Reconstructionists (CAARS)
- Illinois Association of Technical Accident Investigators (IATAI)
- Midwest Association of Technical Accident Investigators (MATAI)
  - o Board of Directors 2004-
- Missouri Academy of Science
  - o Southwest District Junior Academy Chairperson 1971-76
  - o Education Section Chairperson 1974-75
  - o Computer Science section Founder 1985 and Chair 1985-86

- National Association of Professional Accident Reconstruction Specialists (NAPARS)
- National Safety Council
- Sigma Xi
- Society of Automotive Engineers (SAE)
- Society of Physics Students
- Texas Association of Accident Reconstruction Specialists (TAARS)
- Washington Association of Technical Accident Investigators (WATAI)

### **Professional Development Activities**

- Analog Simulation and Computation (5 day course). EAI Inc., 1971
- Iterative Analog Computation (5 day course). EAI Inc., 1976
- Microcomputer Interfacing (2 day workshop). TERC Inc., 1980
- Microcomputer Interfacing and Design (3 day workshop). VPI, 1981
- Microcomputer Graphics Programming (2 day workshop). TERC Inc., 1982
- Intel iAPX 86, 88, 186 Microprocessor Design (5 day workshop). Intel, 1984
- Data Communications (3 day workshop). Data-Tech Institute, 1984
- VAX/VMS Utilities and Commands (5 day course). DEC, 1986
- Applying Graphics Standards (1 day seminar). ACM SIGGRAPH, 1987
- Computer Graphics Animation in the Physical Sciences (1 day seminar). ACM SIGGRAPH, 1987
- Ray Tracing (1 day seminar). ACM SIGGRAPH, 1988
- Mathematics for Computer Graphics (1 day seminar). ACM SIGGRAPH, 1989
- UNIX for Programmers (3 day course). AT&T, 1989
- 'C' Programming (5 day course). Intel, 1989
- Introduction to Window Management (1 day seminar). ACM SIGGRAPH, 1990
- Stereographics (1 day seminar). ACM SIGGRAPH, 1990
- Fundamentals of Computer-Human Interface Design (1 day seminar). ACM SIGGRAPH, 1991
- Techniques in Algorithm Visualization (5 day workshop). Lawrence University, 1991
- Unix System V Release 4 Systems Administration (5 day course). AT&T, 1991
- Teaching and Using Ada in CS1 and CS2 (1 day seminar). ACM SIGSCE, 1992
- Advanced Accident Investigation (2 week course). Texas A&M, 1992
- Light-Truck/Trailer Braking Systems and Stopping Capabilities (3 day workshop). TAARS, 1993
- Heavy Vehicle Braking and Stability (2 day conference), TAARS, SOAR, WATAI, 1994
- Commercial Vehicle Accident Investigation and Reconstruction (1 week course). Texas A&M,1994
- Reverse Projection Photography, Lamp Examination, CRASH3 Data (2 day seminar), TAARS.1995
- 3D Computer Visualization, Injury Mechanism Analysis (2 day seminar), TAARS, 1996
- Underride Crash Testing & Photogrammetry Workshop, SAE AIP Committee, 1996
- CRASH 97 (5 day conference), Texas A&M, 1997
- Momentum, Evidence Preservation, Alternate Solutions (3 day conference), IATAI, 1997
- Momentum-Energy Principles, Low Speed Impacts, Simulation Software (3 day conference), MATAI, 1998
- Perception/Reaction Degradation by Alcohol & Fatigue, Mechanics of Vehicle Rollover, Computer Software for Reconstruction, Facts & Mechanics for Injury Analysis from a Pathologist's View, TAARS, 1998
- WREX2000 (5 day conference), Texas A&M, 2000
- IPTM Special Problems (3 day conference), Univ of North Florida, 2001
- Factors Affecting Perception-Response Time, CRASH Algorithms, MSMAC software (3 day conference), Southeast Coast Collision Conference/Southeast Accident Reconstruction Society, 2001
- Crash Data Retrieval Systems, University of California, Riverside, University Extension, 2001
- Perception-Reaction Time Factors, Information Processing During Driving (3 day conference), MATAI, 2002

- Commercial Truck Seminar (3 day conference), CAARS, 2002
- Perception/reaction, Mechanical Failure Investigation, Auto/Pedestrian/Bicycle Accident Reconstruction and Investigation, Supplemental Restraint Systems, Event Data Recorders, 4<sup>th</sup> Annual Rocky Mountain Crash Conference (3 day conference), 2003
- Momentum Principles, Roadway Evidence, Time/Distance, Photography, PDOF, Child Safety Seats, Lamp Examination, Kinetic Energy, MATAI (3 day conference), 2003
- Drag Sled/Skid Testing Project, Momentum Analysis, Mechanical Failures, CDR Update, Pennsylvania State Police Reconstruction Seminar (3 day seminar), 2003
- Inline Wheel Devices, Spreadsheet Applications for Accident Reconstruction, Biomechanical Injury Causation, Medical Collision Investigation (3 day conference), CAARS, 2003
- Multi-Vehicle Reconstructions, Tire Failure Analysis, Pedestrian Crash Reconstruction, Occupant Kinematics Analysis in Rollover, Side and Rear Impacts, CDR technology, Forensic Death Investigations, Crash Reconstruction Case Preparation (3 day conference), MATAI, 2004
- CDR Certification Course (3 day course), CSI, 2004
- IPTM Special Problems (4 day conference), Univ of North Florida, 2005
- ARC-CSI Conference (4 day conference), 2005
- Introductory and Advanced PC-Crash Workshops (4 days), MEA Forensic Engineers & Scientists, 2005
- iWitness Training Workshop, (4 day course), DeChant Consulting, 2005
- CDR User's Conference (2 day conference), ARC/CSI. 2006
- IPTM Special Problems (4 day conference) Univ of North Florida, 2006
- Forensic Aspects of Traffic Crash Investigation, REC-TEC Software Applications, Highway Safety Issues, Crush/Vehicle Measuring Techniques, Pedestrian Crash Investigation (3 day conference), MATAI, 2006
- CDR Analyst's Certification Course (3 day course), CSI, 2006
- Rollover Crash Investigation Seminar (4 day conference), Nebraska State Patrol, 2006
- Forensic Science, Commercial Vehicle ABS, Computer Animations, CDR Technology (3 day conference), IATAI, 2006
- Human Factors, Computer Simulations, Night Time Visibility and Reaction Times, Commercial Event Data Recorders, Commercial Vehicle Deceleration Rates, (4 day conference), F3T2, 2006
- CDR User's Conference (3 day conference), ARC/CSI, 2007
- Using Excel in Accident Investigation (5 day course), Accident Analysis & Reconstruction Inc, 2007
- CrashZone Overview, Seatbelt Analysis, Non-Conforming Pedestrian Impacts, Forensic Friction, Bicycle Acceleration, Momentum & Rotational Mechanics, Driver Fatigue, Highway Sightline, Post-Impact Trajectory Analysis (4 day conference), MATAI, 2007
- MUTCD Part 6 Supervisor and Flagger Certification Training Course (2 day course), United Transportation Training Inc, 2007
- Traffic Crash Fraud, Crush Measuring Protocol, Field Testing of Mapping Devices, Balancing Collision Forces in Crush Energy Analysis, Computer Monsters in the Courtroom (3 day conference), IATAI, 2007
- Occupant Kinematics, CDR update, Collisions at Signalized Intersections, Occupant Injury Patterns (3 day conference), NYSTARS & NAPARS, 2007
- Appropriate Applications of Momentum Analysis, New Developments in Event Data Recorders, Inspection of Rollover Vehicles, SATAI, 2007
- Tire Failure, Vehicle Rollovers, and Vehicle Fire Causation, MATAI, 2008
- CDR Technician's Course (1 day course), CSI, 2008
- CDR Analyst's Course (4 day course), CSI, 2008
- Pole impacts, critical speed validation (3 day conference), NJAAR, MATAI, NAPARS, NATARI, NYSTARS, 2008
- Commercial Motor Vehicle Collision Reconstruction (5 day course), OPP, 2008
- Side Underride Analysis Training Course (1 day course), The Engineering Institute, 2008

- Pole Impact Analysis, CMV Electronic Control Modules, CMV Air Brake Systems, Crush Measurement Protocol, Pedestrian Crash Reconstruction, Visibility Analysis, Event Data Recorders in Traffic Accident Reconstruction, Vehicle Aerodynamics (3 day conference), MATAI 2009
- ECM Accuracy and Test Results, Effects of Adjustment on Air Brake Operation, CMV Electronic Data, Analysis of DDEC Reports to Verify Hours of Service Compliance, (3 day conference) NAPARS Combined Conference, 2009
- CDR User's Summit (3 day conference), ARC/CSI, 2010
- Commercial Vehicle Drive Train Analysis, Advanced Pedestrian/Bicycle Crash Investigation, Case Analysis, History and Application of EDCRASH, Crash Data Retrieval Update, Analysis of Crash Testing, IPTM Special Problems (5 day conference), University of North Florida, 2010
- Human Factors in Traffic Crashes (3 day conference), MATAI 2010
- Researching stiffness data and calculating stiffness values, basic physics in accident reconstruction, spin analysis, reconstructing a nighttime pedestrian crash in the rain, CDR update, SCARS 2010
- CDR Technician's Course (1 day course), CSI, 2010
- CDR Analyst's Course (4 day course), CSI, 2010
- CDR User's Conference (3 day conference), ARC/CSI, 2011
- Photomodeler Photogrammetry (3 day course), EOS, 2011
- Advanced Collision Reconstruction with CDR Applications, Crash Data Specialists (5 day course),
   2011
- Restraint systems, CDR updates, momentum and energy (3 day conference), MATAI 2011
- Toyota CDR Update presentation (1 day), PSP, 2011
- Digital Photography for Accident Investigation class (1 day), NATARI Combined Conference, 2011
- Pedestrian and Bicycle Accident Investigation (3 day conference) NATARI, 2011
- CDR User's Conference (3 day conference), ARC/CSI, 2012
- CDR 5.0.1 Update, Using EDR and PDOF to calculate ∆v (3 day conference) MATAI 2012

### **Recognitions and Certifications**

- National Honor Society
- High School Valedictorian
- Sigma Pi Sigma (Physics Honorary Society)
- Upsilon Pi Epsilon (Computer Science Honorary Society)
- Beta Gamma Sigma (AACSB Business Honorary Society)
- Phi Kappa Phi (Honorary Society)
- SAE Excellence in Oral Presentation Award
- ACTAR Accreditation
- CDR Technicial Certification
- CDR Analyst Certification
- Missouri State University Wall of Fame inductee

### **Publications and Reports**

- "Optical Properties and Piezo-Reflectance of Silver Palladium Alloys," Phys. Rev. B3, 1971, pp. 4015-4023, with D W Lynch.
- The Behavior of High Pressure Air in Critical Flow Through Nozzles, Journal of Thermophysics and Heat Transfer, Vol. 4, No. 1, January, 1990, pp. 37-41, with R A Martin and C L House.
- Comments on "The Overturn of Vehicles Due to Wind," Accident Reconstruction Journal, Vol. 5, No. 2, March/April, 1993, p. 14.
- "A Theoretical Analysis of Light Truck/Trailer Stopping Capabilities," T.A.A.R.S. Report on Light Truck/Trailer Braking Tests, November 1993, pp.1-11.
- "The Importance of the Weight Distribution of a Vehicle During Braking," [online]. TARO, July 1997. Available from Internet: <URL: http://www.tarorigin.com/art/Bschmidt/>.

- "Vehicle Acceleration: A Critical Examination of Methodologies," Accident Investigation Quarterly, Issue 13, Winter 1997, p. 36.
- "Speed Dependence of Drag Factors," with M Sunseri, [online]. TARO, January 1998. Available from Internet: <URL: http://www.tarorigin.com/art/Bschmidt/Dfactor/>.
- "Least Squares Analysis Applied to Accident Reconstruction," [online]. TARO, January 1998.
   Available from Internet: <URL: http://www.tarorigin.com/art/Bschmidt/LstSqr/>.
- "System-Based Energy and Momentum Analysis of Collisions," SAE paper 980026, with W R
  Haight, T J Szabo, and J B Welcher, Accident Reconstruction: Technology and Animation VIII,
  February 1998, pp. 103-116.
- "REDUCE: A Program for Reducing Reducible Representations," with J F O'Brien, Journal of Chemical Education, October 1998, p. 1338.
- "Quantifying the Uncertainty in Various Measurement Tasks Common to Accident Reconstruction,"
   SAE paper 2002-01-0546, with W Bartlett, W Wright, O Masory, R Brach, A Baxter, F Navin, and T Stanard, Accident Reconstruction 2002, SP-1666, March 2002.
- "Accuracy of Vehicle Speed Estimates by Stationary Witnesses," with W Bartlett, W Wright, R
  Brach, A Baxter, O Masory, IMPACT, Journal of the Institute of Traffic Accident Investigators, Kent
  UK, Vol 11 No 1, 2002, pp. 10-14.
- "Comparison of Drag-Sled and Skidding-Vehicle Drag Factors on Dry Roadways," SAE paper 2006\_01\_1398, with W Bartlett, A Baxter, E Livesay, T Stannard, W Wright, April 2006.
- "Results of Large Scale Drag Sled Testing," with A Baxter, W Bartlett, E Livesay, W Wright, Accident Investigation Quarterly, Issue 42, Spring 2006, pp. 18-20.
- "Two Dimensional Analysis of EDR Information," Collision, Vol. 2, Issue 1, 2007, pp. 12-18.
- "Time Development of Delta-V and PDOF During a Collision," Collision, Vol 5, Issue 2, 2010, pp. 76-85.
- "Cone of Departure—A Good Idea But Not a Law," with W Bartlett, Collision, Vol 5, Issue 2, 2010, pp. 108-111.
- "Eccentric Collisions and Post-Impact Motion busting a Myth," with Michelle Beach, Collision, Vol 6, Issue 2, 2011.

### **Presentations**

- "Analog Computers in Physics," AAPT-MO Conference, November, 1973.
- "Integrated Circuits--an SMDSTA Workshop," AAPT-MO Conference, November, 1979, with R E Thurman.
- "A Square Root Algorithm," MAS Computer Science Section Conference, April, 1985.
- "Computer Science in Missouri Secondary Schools," MAS Computer Science Section Conference, April, 1989.
- "Reduce: A Program in BASIC and FORTRAN Which Reduces Reducible Representations,"
   Midwest Regional Meeting of the American Chemical Society, November, 1989, with J F O'Brien.
- "Lectures in Applied Computing," invited 10-lecture series presented to the Computer Science Department of Shandong Teachers University and the Electrical Engineering Department of Shandong University, People's Republic of China, March-April, 1991.
- "Observations on Computer Science Education in China," MAS Computer Science Conference, March, 1992.
- "A Theoretical Analysis of Light-Truck/Trailer Braking Systems and Stopping Capabilities--A Preliminary Report," TAARS Annual Conference, May, 1993.
- "Applied Physics for Accident Reconstruction," one-week course for Texas A&M Engineering Extension Service, at Texas, Maryland, California, Massachusetts, South Carolina; June, 1994; April, August, September, 1995; January, June, August, November, 1996; June, October, 1997; November, 1998.
- "Automobile Accidents and Occupant Injuries--Causes and Effects," invited presentation, Conference on Rescue and Emergency Care of Trauma Patients, Taney County Emergency Medical Services, April, 1995.

- Accident reconstruction testimony, invited presentation for the Federal Practice and Procedure Seminar, Springfield Metropolitan Bar Association, May, 1996.
- "System Based Energy and Momentum," invited keynote presentation, CRASH 97, March, 1997.
- "Physics Principles Applied to Vehicular Motion and Occupant Kinematics," four-day seminar presented to the National Transportation Safety Board, April, 1997.
- "Rear-End Collision/Closing Velocity Analysis," invited presentation, Illinois Association of Technical Accident Investigators, September, 1997.
- "A Return to Classical Physics," Lynch Symposium, Iowa State University, October, 1997.
- "System-Based Energy and Momentum Analysis of Collisions," SAE paper 980026, with W R
  Haight, T J Szabo, and J B Welcher, SAE International Congress and Exposition, Detroit, Michigan,
  February 1998.
- "Computers for Learning," with Michelle Hulett, MAS Science Education Section Conference, April, 1998.
- "Momentum Conservation and Accident Reconstruction: Principles, Applications, and Limitations," invited presentation, Midwest Association of Technical Accident Investigators, May, 1998.
- "Cultivating Faculty Leadership," with David Belcher, Carol Anne Costabile-Heming, and Madeleine Kernan, AAHE Conference on Faculty Roles and Rewards, February, 2000.
- Biomechanics/Engineering testimony, invited participant, mock trial, Biomechanical Training Conference, American National Property And Casualty Companies, June, 2000.
- "Drag Sled Testing," with Al Baxter, invited presentation, WREX 2000, September, 2000.
- "Understanding and Applying Principal Direction of Force," invited presentation, SECCC/SARS Conference, August, 2001.
- "Physics Applications for Accident Reconstruction," invited presentation, Rocky Mountain Crash Conference, May, 2003.
- "Momentum Principles and Accident Reconstruction," invited presentation, Midwest Association of Technical Accident Investigators Conference, June, 2003.
- "Drag Sled Validation Study," with Wade Bartlett, Al Baxter, Ed Livesay, and Bill Wright, Pennsylvania State Police Reconstruction Seminar, October, 2003.
- "Physics Applications for Accident Reconstruction," Pennsylvania State Police Reconstruction Seminar, October, 2003.
- "Spreadsheet Applications for Accident Reconstruction," invited presentation, California Association of Accident Reconstruction Specialists Conference, October, 2003.
- "Applied Physics for Accident Reconstruction," one-week course, Colorado State Patrol Academy, October, 2003.
- "Auto Accident Reconstruction," invited presentation, Faculty-Student Seminar, Southwest Missouri State University, December 2003.
- "Applied Physics for Accident Reconstruction," one-week course, Midwest Association of Technical Accident Investigators, February 2004.
- "The History of Physics The Transition from Classical to Modern Physics," invited presentation, History Seminar, Southwest Missouri State University, September 2004.
- "Measurements and Statistical Analyses" [Regression analysis applied to motorcycle crashes], invited presentation, California Association of Accident Reconstruction Specialists Conference, October, 2004.
- "Applied Physics for Accident Reconstruction," one-week course, Mobile IV Training Unit, February 2005.
- "Drag Sled Analysis," invited presentation, with Wade Bartlett, Al Baxter, Ed Livesay, and Bill Wright, IPTM Special Problems, April 2005.
- "Accident Reconstruction," invited presentation, Springfield Metropolitan Bar Association, May 2005
- "Energy and Damage," invited presentation, ARC-CSI Conference, June 2005.
- "Improving Your Survival Odds," invited presentation, Faculty-Student Seminar, Missouri State University, September 2005.
- "Delta-v—Uses and Misuses," invited presentation, IPTM Special Problems, April 2006.

- "Pedestrian Crash Investigation." invited presentation, with George Bonnett, MATAI, June 2006.
- "Accident Reconstruction—Forensics, Human Factors, and Classical Physics," invited presentation, Dept of Physics Astronomy and Materials Science Colloquium, Missouri State University, September 2006.
- "Two Dimensional Analyses of EDR Information," invited presentation, CDR Users Conference, January 2007.
- "Post-Impact Trajectories and Other Physics Applications to Collisions," invited presentation, WATAI Conference, May 2007.
- "Issues Involving Post-Impact Trajectories," invited presentation, MATAI Conference, May 2007.
- "Appllied Physics for Accident Reconstruction," one week course, Colorado State Patrol Academy, May 2007.
- "Issues Involving Speed Calculations," invited presentation, Southeast Collision Reconstruction Conference, July 2007.
- "Errors and Omissions in Accident Reconstruction," invited presentation, California Association of Accident Reconstruction Specialists, October 2007.
- "Common Errors in Post-Impact Trajectories," invited presentation, Southwest Association of Technical Accident Investigators, November 2007.
- "Understanding Newton's Laws Going Beyond the Equations," invited presentation, Southwest Association of Technical Accident Investigators, November 2007.
- "Applied Physics for Accident Reconstruction," one-week course for United Transportation Institute, to the California Highway Patrol, taught twice in January, 2008.
- "Applied Physics for Accident Reconstruction," one-week course, Delaware Highway Patrol, March, 2008.
- "Newton's Laws, Point Mass Mechanics, and Rotational Mechanics," invited presentation, California Association of Accident Reconstruction Specialists Training Conference, April, 2008.
- "Newton's Laws, Point Mass Mechanics, and Rotational Mechanics," two-day training seminar, Missouri Department of Transportation. June 2008.
- "Applied Physics for Accident Reconstruction," one-week course, Maryland State Police, July 2008.
- "Applied Physics for Accident Reconstruction," one-week course, Michigan Highway Patrol, August, 2008.
- "Accident Reconstruction—Forensics, Human Factors, and Classical Physics," invited presentation, Dept Society of Physics Students, Missouri State University, October 2008.
- "Rotational Mechanics," invited three day presentation, Texas Association of Accident Reconstruction Specialists, November 2008.
- "Accident Reconstruction—Forensics, Human Factors, and Classical Physics," invited presentation, Physics Department Mechanics Class, Missouri State University, March 2009.
- "Applied Physics for Collision Reconstruction," one-week course, Oregon State Police, September, 2009.
- "Newton's Laws and Conservation of Momentum with Applications in Heavy Truck Crashes," invited presentation, NAPARS Combined Conference, October, 2009.
- "Time Development of PDOF and Delta-V," invited presentation, ARC-CSI, May, 2010.
- "Time Development of PDOF and Delta-V," invited presentation, South Carolina Accident Reconstruction Society, July, 2010.
- "Accident Reconstruction—Forensics, Human Factors, and Classical Physics," invited presentation, Physics Department Mechanics Class, Missouri State University, October, 2010.
- "Applied Physics for Collision Reconstruction," one-week course, Ontario Provincial Police, November, 2010.
- "Newton's Laws," invited presentation, Maryland Collision Reconstruction Conference, March 2011.
- "Driving Safely," presentation to UMM, October 2011.

### **Student Projects Directed**

- Donna Hilton and Mike Hardman, "Creating Holographic Images Using Self-Reflected Reference Beams," 1970.
- Steve Page, "Analog Computer Modeling,", 1972.
- Charles Shubert, "Fluorescence in Chlorophyll," 1973.
- Lois Arms, "Thermoluminescence in Alkali Halides," 1974.
- David Andereck, "Analog Computer Modeling of Thermoluminescence in Plastically Deformed Alkali Halides," 1975.
- Yousef Abbassi, "Analysis of Signals in Electrical Circuits," 1976.
- Ronald Ballwin, "Designing and Implementing a General Purpose Analog Computer," 1977.
- Doug Carroll, "A Thermodynamic Study of Valve Designs for Improving the Efficiency of Internal Combustion Engines," 1980.
- Jonathon Dowell, "Solid State Characteristics of Materials," 1984.
- Charles Hopkins, "Bulletin Board Communications Protocols," 1985.
- John Pentecost, "Displaying Probability Densities of Hydrogen Atoms," 1985.
- David Luckenbach, "Data Compression Techniques for the Efficient Storage of Graphics Images," 1986.
- James Brake, "Computerized Free-Fall Measurements," 1986.
- Dudley Brown, "Using MMD to Synthesize Musical Forms," 1988.
- Stephen Jasinksi, "A Critical Examination of the Language Bindings in the University of Lowell GKS Graphics System," 1988.
- Kenneth Kennedy, "Theoretical and Practical Design Considerations for Implementing a Local Area Network." 1988.
- Dean Riden, "A Tutorial for GKS Graphics Software," 1989.
- Lemmuel Beason, "Computer Architectures," 1989.
- Bernard Hung, "A Comparison of Different Architectural Models in Designing Microprocessor-Based Systems," 1989.
- Craig Nicholotsky, "Using the Graphical Kernel System to Produce Controlled Distortions of Graphics Images," 1989.
- Paul Lauda and Francine Voss, "Developing and Implementing a Comprehensive Data Base System," 1991.
- Mary Tarullo. "A User's Overview of the Unix Operating System." 1992.
- Clay Hainline, "Vehicle designs to improve crashworthiness," 1998.
- Carla McGee, "The Relationship Between Energy Loss and Velocity Change in Analyzing Vehicle Collisions." 2006.

### **Funded Awards**

- "Thermoluminescence in Alkali Halides," Faculty Summer Research Fellowship at the Kansas State University Consortium for Physics Education (CAPE). NSF, \$2500, 1971.
- "A Liquid Nitrogen Cryostat for Thermoluminescence Experiments," CAPE Equipment Grant. NSF, \$800, 1971.
- "Analog Computer Multipliers to Simulate Thermoluminescence," CAPE Equipment Grant. NSF, \$2000, 1972.
- "Thermoluminescence of Certain Plastically Deformed Alkali Halide Crystals," University Faculty Research Project. Southwest Missouri State University Research Grant, \$190, 1974.
- "Development of Data Communications Experiments for Microcomputers," University Faculty Research Project. Southwest Missouri State University Research Grant, \$3900, 1984.
- "Improving the Graphics Curriculum," Educational Resource Grant, ACM SIGGRAPH, \$1100, 1987.
- "Lectures in Applied Computing," a three-week lecture series in the People's Republic of China.
   Funded by the Chinese Provincial Universities Development Project, \$8000, 1991.

C.V. Bruno Schmidt-9

- "A Generalized Algorithm Visualization/Animation Laboratory," Equipment Grant. Funded by AT&T Computer Systems, \$543,995, with Richard Martin, 1991.
- "Techniques in Algorithm Visualization," Grant to attend an NSF-sponsored workshop at Lawrence University, \$200, 1991.

## **University and College Service**

- University Scholarship Committee 1969-72
- University Student Relations Committee 1972-73
- Council of the School of Science & Technology 1972-74 (Chair 1973-74)
- School Dept. Head Evaluation Committee Chairperson 1976
- Faculty Leave Committee 1974-78
- Faculty Relations Committee 1974-78 (Chair 1977-78)
- Faculty Senate 1972-74, 1976-78, and 1979-81 (Vice-Chair 1979-80, Chair 1980-81)
- University Research Institute Task Force 1981-82
- University Planning Council Chairperson 1981-83
- Student Orientation and Registration Leader 1982-89
- Vice President for Academic Affairs Search Committee 1983-84
- University Reorganization Task Force 1983-84
- University Computer Resource Allocation Committee 1983-84
- North Central Accreditation Self Study Steering Committee 1984-85, 1993-96
- College Dean Search Committee Chairperson 1987
- University Planning Advisory Council 1987-89
- College of Science and Mathematics Advisory Committee 1987-92
- Chemistry Department Head Search Committee 1989-90
- College Scholastic Appeals Committee 1990
- College Scholarship Committee 1990-91
- Computer Service's Academic Computer Advisory Committee Chairperson 1990-91
- Computer Service's Computer Network Advisory Committee Chairperson 1992
- Vice President for Administrative Services Search Committee 1993
- Information Technology Advisory Board Chairperson 1994-2005
- Intercollegiate Athletic Committee 1996-2005
- Enrollment Management Executive Committee 2000-2005 (Chair 2001-02)
- Financial Exigency Task Force 2001-02

#### **Professional Service**

- Served as judge at dozens of local and regional science fairs, 1970-92.
- Gave over 100 talks to area schools and community organizations on topics including energy conservation, science education, physics and medicine, computers and society, computers and art, issues in higher education, 1971-2002.
- Conducted dozens of workshops and short courses on science laboratory techniques, computer programming, computer applications, and data communications, 1973-92.
- Wrote pre-publication reviews of computer science textbooks for several publishers, 1987-91.
- Reviewed grant proposals at various times for NSF and the Missouri Research Assistance Act.
- Served on the Ozarks Science and Engineering Fair Board of Directors, (Board Chair 1994-97), 1992-2005.
- Reviewed educational literature for United States Department of Transportation, 1995.
- Provided assistance to law enforcement personnel, NTSB personnel, and private accident reconstruction professionals in helping to analyze and reconstruct numerous collisions, 1995-
- Advised and critiqued work of individuals developing accident reconstruction documents and software, 1996-2010.

C.V. Bruno Schmidt-10

- Serving on the SAE Accident Reconstruction Review Committee for the 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012 SAE Congresses, 2002-
- Served on Board of Directors, Midwest Association of Technical Accident Investigators, 2004-2010 (Vice Chair 2006-2009, Chair 2009-2010)
- Co-moderator (elected position) of International Network of Collision Reconstructionists (INCR), 2005-
- Representing NAPARS on the Governing Board of Directors, Accreditation Commission for Traffic Accident Reconstruction (ACTAR) 2006-

Year <sup>1</sup>	Case	Plaintiff Attorney <sup>2</sup>	Defense Attorney <sup>2</sup>	Venue (d-deposition, t-trial)	d t
2007	Brees v Stoddard & McDowell	<u>David Ransin</u>	Rasmussen Willis Dickey & Moore, Rabbit Pitzer & Snodgrass, Schmidt Kirby & Sullivan	Greene County Circuit Court	•
2007	Peden v McKichan	Michael Johnson	Franke Schulz & Mullen,	Taney County Circuit Court	•
2007,08	Teuber v Vance Bros et al	Davis Ketchmark & McCreight	Schmitt Manz Swanson & Mulhern	Jackson County Circuit Court	~ ~
2007	Peacock v DaimlerChrysler et al	Strong Law Firm	Lathrop & Gage, MO Highway & Transportation Commission	Newton County Circuit Court	•
2007,08	Cline v MODOT	Mcdonald Hosmer King & Royce	MO Highway & Transportation Commission	Lawrence County Circuit Court	• •
2007	Clemens v Jolley	<u>David Ransin</u>	Malkmus Law Firm	Greene County Circuit Court	•
2007	Shipp v MO Dept of Conservation	Cook Barkett MaGuire & Ponder	Hackworth Hackworth & Ferguson	Reynolds County Circuit Court	•
2007	Kinney v Schneider	Hershewe Law Firm, Pettit & Pettit	McLeod & Heinrichs, Harris & McCausland	Jackson County Circuit Court	•
2007,07	Wergin v Runnebaum & Pitt Trucking	The McIntosh Law Firm	Law Offices of John H Thompson	KS Johnson County Circuit Court	• •
2007	Gateway v Serafin & Deluca	Randy James & Associates PC	Schmitt Manz Swanson & Mulhern	Jackson County Circuit Court	•
2007	Jackson v Myhre & Mann	Wendell Hoskins	Lowes & Drusch	US District Court E Dist of MO SE Div	~
2008,10	Savage v Bail	Andereck Evans Milne Peace & Johnson	J Cristopher Spangler	Saline County Circuit Court	•
2008	Krouscup v Burton	Pettit & Pettit, John Cowherd	Long Luder & Gordon	Stone County Circuit Court	•
2008	Schneider v Brown & Cruse	Spoeneman Watkins Waltrip & Harvell	<u>Larry Hartstein</u>	St Charles County Circuit Court	•
2008	Stidham v Trolinger & Petty	<u>David Ransin</u> , Bryan Scheiderer	Remley Law Firm, Rabbit Pitzer & Snodgrass	Dent County Circuit Court	•
2008	Pycke v Tindall & MO Dept of Corrections	<u>Langdon &amp; Emison</u>	Missouri Attorney General	Cooper County Circuit Court	•
2008	Ash v Layher	<u>Larson Law Firm</u>	Brown & James	Greene County Circuit Court	•
2008	Talwar v Souers	Lathrop & Gage	Rabbitt Pitzer & Snodgrass	St Louis County Circuit Court	•
2008,08	State of Missouri v Baird	State of Missouri	Glades Law Firm	Stone County Circuit Court	• •
2008	Simpson v Rainwater	Scott Hunter	Dan Defoe	Jackson County Circuit Court	•
2008	Vidacak v Celadon	Whiteaker & Wilson	Hall Ansley Rodgers & Sweeney	Webster County Circuit Court	•

Year <sup>1</sup>	Case	Plaintiff Attorney <sup>2</sup>	Defense Attorney <sup>2</sup>	Venue (d=deposition, t=trial)	d	t
2008	Smith v DK Trucking	<u>Baird Lightner Millsap &amp; Harpool</u>	Taylor Stafford Clithero Fitzgerald & Harris, Slagle Bernard & Gorman, Flanigan Lasley & Moore	Lawrence County Circuit Court	•	
2008	Lien v PSI	Davis Ketchmark & McCreight	Kutak Rock, Sherman Taff Bangert Thomas & Coronado	Jackson County Circuit Court	•	
2008	Nichols v City of Springfield	Corbett Law Firm	Hyde Love & Overby, City of Springfield	Greene County Circuit Court	•	
2008,09	Shake v Union Pacific Railroad et al	Schlapprizzi Law Firm	Brown & James	Stoddard County Circuit Court	•	•
2008	Schmidt v Melton	Corbett Law Firm	John Kizer	Greene County Circuit Court		•
2008	Smith v Hensel Phelps et al	Frasier Frasier & Hickman, Charles Brian Alred	The Richardson Law Firm, Atkinson Hakins Nellis Brittingham Gladd & Carwile, The Davis Law Firm of Oklahoma	Mayes County OK District Court	•	
2008	Cathey v American Bobtail Inc	Randy lames & Associates PC	Case and Roberts, Baker Sterchi Cowden & Rice, Dysart Taylor Lay Cotter & McMonigle, Shughart Thomson & Kilroy, Ensz & Jester, Reger Rizzo & Darnall	US District Court Kansas	•	
2008	Curtis v Red Bridge Place Housing et al	Slagle Bernard & Gorman, Turner & Sweeney	Rasmussen Willis Dickey & Moore	Jackson County Circuit Court	•	
2008	Mengwasser v Kempke Trucking	Randy W lames & Associates	Brown & James	Cole County Circuit Court	•	•
2008	Butner v Fisher	Sly James	Stephanie Warmund, Evans&Dixon	Jackson County Circuit Court	•	•
2008	McDaniel v Self	R Scott Reid	Edmundson Edmundson & Innes	St Francois County Circuit Court	~	
2008	Oleson v PSI et al	Bartimus Finkleton Robertson & Gorney	Sanders Conkright & Warren	Lafayette County Circuit Court	•	
2008	Orr v MODOT	Corbett Law Firm	Missouri Highway Department of Transportation	Ralls County Circuit Court	•	
2008,09	Martinez v Earth Grains Baking	Barnes Law Firm	Shugart Thomson & Kilroy	Jackson County Circuit Court	~	•
2009,10	Monteil v Richie	Redfearn Law Firm	Franke Schulz & Mullen,	Jackson County Circuit Court	•	•

Year <sup>1</sup>	Case	Plaintiff Attorney <sup>2</sup>	Defense Attorney <sup>2</sup>	Venue (d=deposition, t=trial)	d t
2009	Loveall v DW Jones et al	Randy lames & Associates PC	Ferguson & Schieber, Wallace Saunders Austin Brown & Enochs, Templeton Barrow & Swedberg, Paule Camazine & Blumenthal, Andereck Evans Milne Peace & Johnson		•
2009	Hance v Altom & Carey	Schriemann Rackers Francka & Blunt	Lange & Paulus, Smith & Turley	Dent County Circuit Court	•
2009,10	Parks v Ford Motor Company	Shamberg Johnson & Bergman, Kevin D Stanley	Turner Reid Duncan Loomer & Patton, Hunter & Nanz, Lewis Rice & Fingersh	Jackson County Circuit Court	• •
2009	Alumbaugh v Tackett & MODOT	Hershewe Law Firm	<u>Smiling Miller &amp; Vaughn,</u> Missouri Highway Department of Transportation	Jasper County Circuit Court	•
2009	Hughes v Williams & Potts	Shamberg Johnson & Bergman	Waldeck Matteuzzi & Sloan	Douglas County KS Circuit Court	•
2009	Galvez et al v General Motors & Howard	Langdon & Emison	Harline Dacus Berger Dreyer & Kern	Jackson County Circuit Court	•
2009	Collins v PTS and CK Trucking	Davis Ketchmark & McCreight	Waldeck Mattuezzi & Sloan, Foland & Wickens	US District Court W Dist of MO W Div	•
2009	Leslie v Butts & Materials Transport	Brad Bradshaw3	Taylor Stafford Clithero & Fitzgerald	Greene County Circuit Court	•
2009	Jenkins v Tow-Pac	Hall Ansley Rodgers & Sweeney	Husch Blackwell Sanders	US District Court W Dist of MO S Div	•
2009	Brown v Budreck Truck Lines Inc & Ruiz	Strong Garner Bauer	Daniel Menzie	Greene County Circuit Court	•
2009	Dunham v Midwest Trucking	Hosmer King & Royce	Baty Holm & Numrich	US District Court	•
2009	Chubb v Ryder Logistics	Shamberg Johnson & Bergman	Baker Sterchi Cowden & Rice	Johnson County Circuit Court	•
2009	Allen v Waste Corporation of America	Brad Bradshaw	Husch Blackwell Sanders	Greene County Circuit Court	•
2009	Parrish v Complete Auto Rental	Strong Garner Bauer	Franke Schulz & Mullen	Webster County Circuit Court	•
2009	Milligan v Wildcat Materials Inc	Frederick Rogers & Vaughn, Kurt Larson	Evans & Dixon	Greene County Circuit Court	•
2009	Starbuck v Gilster Mary-Lee	Henning Law Firm	Brown & James, Daniel Menzie	Newton County Circuit Court	
2009.10	Horne v McTeer	Larson Law Firm	Haden Cowherd Bullock & McGinnis	Greene County Circuit Court	
2003,10					

Year <sup>1</sup>	Case	Plaintiff Attorney <sup>2</sup>	Defense Attorney <sup>2</sup>	Venue (d=deposition, t=trial)	d t
2009	Crawford v MikeRentals	Blanton Rice Sidwell Nickell Cozean & Collins, Spain Miller & Spain	Oliver Oliver & Waltz, Brown & James	New Madrid County Circuit Court	•
2009	Williams & Robinson v D&E Plumbing & Young	Sullivan Bautista Morgan Allen & Chronic, Langdon & Emison, Gregory & Associates	Haden Cowherd Bullock & McGinnis	Lawrence County Circuit Court	•
2009,10	Turner v Enterprise Leasing et al	Lathrop & Gage	Rabbitt Pitzer & Snodgrass	US District Court W Dist of MO W Div	
2009	Dobbs et al v Harth et al	Redfearn Law Firm	Baird Lightner & Millsap, Keck & Austin		•
2009	Sherril v Scott		McDonald Woodward & Carlson	Small Claims Court Scott County IA	•
2009	Olsson v Groves & Sigma	Ralston Pope & Diehl, Caplis Law Firm	Baker Sterchi Cowden & Rice	US District Court, District of KS	•
2009	Throop v Rhoades	The Paul Law Firm	Michael Talley Law Offices	Newton County Circuit Court	•
2009	Horn v Simon's Trucking & Fowler	McDonald Woodward & Carlson	Whitfield & Eddy	Dubuge County IA District Court	•
2009	State v Carter	County Prosecutor	McDonald Woodward & Carlson	Christian County Circuit Court	•
2009	Dittman v Beam & Skaggs	Horas Radice & Kellett	Whiteaker & Wilson	Maries County Circuit Court	•
2010	Guillebeau v Johnson & Sofs Mart	Haden Cowherd & Bullock	Hali Ansley Rodgers & Sweeney	Greene County Circuit Court	•
2010	Bailey v Sitton Motor Lines Inc	Strong Garner Bauer	Baker Sterchi Cowden & Rice	Greene County Circuit Court	~
2010,10	Cruz v Wilsonart	Strong Garner Bauer	Scharnhorst Ast & Kennard, Strasburger & Price	Lawrence County Circuit Court	• •
2010	Payne v Williams	Whiteaker & Wilson	Daniel Menzie	Pulaski County Circuit Court	•
2010	Heim v Hunt & Doyle Bishop Trucking	Easter Law Firm, David Ransin	Daniel Clampett Wesley & Brewer	Christian County Circuit Court	•
2010	Vest v Wilson	Bishop & Hayes, O'Reilly & Jensen	Brown & James	Greene County Circuit Court	•
2010,10	Gardner v Nicole	Pettit & Pettit, Joshua Terrell	Franke Schulz & Mullen	Lawrence County Circuit Court	•
2010	Ozark Motor Lines Inc, Westrich v Missouri Highways and Transportation Commision, Nationwide Fence & Supply Company	Thompson Coburn, Allen Summers Simpson Lillie & Gresham	<u>Whiteaker &amp; Wilson</u> , Missouri Department of Trasnportation	Greene County Circuit Court	•
2010	Ross v Slayton & Smithway Motor Xpress	Spigarelli Spigarelli & Hayes	Eldon L Boisseau	Allen County Circuit Court KS	•

Year <sup>1</sup>	Case	Plaintiff Attorney <sup>2</sup>	Defense Attorney <sup>2</sup>	Venue (d-deposition, t-trial)	d	t	
2010,10	Ginger v Yarnell et al	Hershewe Law Firm, Pettit & Pettit	Whiteaker & Wilson, Husch Blackwell, Tim Mudd, Daniel Powell Wesley & Brewer	Lawrence County Circuit Court	•	•	
2010	Brown v Davis	Philip P Cardabella	Frischer & Associates	Jackson County Circuit Court		•	
2010	Patterson v Sheids	Ken Waggoner	Wallace Saunders Austin Brown & Enochs	US District Court, W Dist of MO S Div	•		
2010	Fells v Burlington Northern Sante Fe	Mark Parrish, Pottroff Law Office	Coates & Logan	Sumner County Circuit Court KS	•		
2010	Dawson v Dowler	David Ransin	Schmidt Kirby & Sullivan	Greene County Circuit Court	-		
2010,11	Farris v Burlington Northern Santa Fe	Davis Bethune & Iones	Boyle Brasher	Wright County Circuit Court	•	~	
2010,10	Coronado v Dickerson	Bradley & Bradley	Ferguson & Schieber	Sullivan County Circuit Court		•	
2010,11	Sjule v Pope	Hall Ansley Rodgers & Sweeney	Boggs Avellino Lach & Boggs	Greene County Circuit Court	~	•	
2010,11	Thomas v Johnson Agri-Trucking & Cantrell	Barnes Law Firm	Fairchild&Buck, Harris McCausland	US District Court, District of KS	•	•	
2010	Polk v Fredonia Transit	Carey Law Firm	Waldeck Mattuezzi & Sloan	<b>Buchanan County Circuit Court</b>	•		
2011	Colove & Barber v Missouri Highways and Transportation Commision & Public Water Supply District No 5 of Stoddard County MO v Grant W Weathers	<u>Cook Barkett Ponder &amp; Wolz</u> , Robin P Northern	Brown & James, Bradshaw Stele Cochrane & Berens, The Limbaugh Firm, Spradling & Spradling, Missouri Department of Transportation	Stoddard County Circuit Court	•		
2011	Knox v Crathorne	Law Offices of Brian T Meyers	Michael Waddell	Jackson County Circuit Court		•	
2011	Tristanio v Myers	Rubins Kase Hager Cambiano & Bryant	Law Offices of Stephanie Warmund	Clay County Circuit Court	•		
2011	Smallwood v HBI & MODOT & Burkhart	Law Offices of Stephen Nordyke, Dull & Lowe	Foland Wickens Eisfelder Roper & Hofer, Baty Holm & Numrich, Wallace Saunders Austin Brown & Enochs	Jackson County Circuit Court	•		
2011	Romph v Even-Flo	Strong Garner Bauer	Bryan Cave, Haden Cowherd Bullock	St Louis County Circuit Court	J		
2011	Merriman v Hill Transportation Inc	Hubbard & Kurtz	Andereck Evans Widger Johnson & Lewis	Carroll County Circuit Court	•	J	

Year <sup>1</sup>	Case	Plaintiff Attorney <sup>2</sup>	Defense Attorney <sup>2</sup>	Venue (d-deposition, t-trial)	d	t
2011	Stinnet v Schocke & Keim TS	Spigarelli Spigarelli & Hayes	Waldeck Matteuzzi & Sloan	Anderson County KS Circuit Court	•	
2011	Troyer v Brown	Langdon & Emison	Sanders Warren & Russell	Platte County Circuit Court	•	
2011,12	Gillpatrick v St Joseph Motorcycle Company	Horn Law Firm	Evans & Dixon	Buchanan County Circuit Court	•	•
2012	Hudson v United States of America	<u>Langdon &amp; Emison</u>	United States Attorney's Office	US District Court, Eastern District of MO, Southeastern Division	•	
2012	Davis v Prairie View Farms	Bandre Hunt & Snider	HeplerRoom	Cole County Circuit Court	~	
2012	Sebastian-Nichols v ABF, Vaca & Adams	McKay & Byerley	Hubbard Ruzicak Kreamer & Kincaid, Sanders Warren & Russell,	Jackson County Circuit Court	•	
2012	Magnussen v EF Educational Foundation for Foreign Study & Blankenship	Cooling & Herbers	Spencer Fane Britt & Browne, Denner Pllegrino, & Sanders Warren & Russell	Jackson County Circuit Court		•
2012	Herrington v Amtrak & Medevac	Holland Groves Schneller & Stolz	Hasty & Associates	Jackson County Circuit Court	•	
2012	Croney v Tiger Rock	Henry & Williams	Whitake & Wilson	Shannon County Circuit Court	•	
2012	Williams v Deischer	Edelman & Thompson	Frischer & Schaefer	Jackson County Circuit Court	•	

## Linda A. Husted, MPH, RN, CNLCP, LNCC, CCM, CDMS, CRC

## Nurse Life Care Planner, Case Manager, Rehabilitation Specialist, and Legal Nurse Consultant

1 New Street Phone: (631) 474-4312 East Setauket, NY 11733 Fax: (631) 474-1118

#### **CURRICULUM VITAE**

#### **EDUCATION**

- 1999 Legal Nurse Consulting Certificate Hofstra University, Uniondale, NY
- 1981 Master of Public Health University of Oklahoma School of Public Health, Oklahoma City, OK
- 1979 Bachelor of Science
  Oklahoma City University, Oklahoma City, OK
- 1965 Diploma in Nursing Mount Vernon Hospital School of Nursing, Mt. Vernon, NY

#### **LICENSURE**

1965 Licensed Professional Nurse in New York

#### **CERTIFICATIONS**

- Certified Nurse Life Care Planner CNLCP by the Nurse Life Care Planner Certification Board 10/18/03
- Certified Legal Nurse Consultant LNCC by the American Association of Legal Nurse Consultants Certification Board 10/31/99
- Certified Disability Management Specialist CDMS by the Commission on Disability Management 10/01/91
- Certified Case Manager CCM by the Commission on Case Management Certification 11/01/93
- Certified Rehabilitation Counselor CRC by the Commission on Rehabilitation Counselor Certification 4/01/91

#### PROFESSIONAL EXPERIENCE

01/08 -1/15 Journal Committee of AANLCP Journal of Nurse Life Care Planning

- 1/08 1/10 Member of the Executive Board of the American Association of Nurse Life Care Planners (AANLCP) - Treasurer
- 2/08 1/09 Educational Chair New York City Chapter of the American Association of Legal Nurse Consultants
- 6/05 6/06 Facilitator, Case Management Society of America (CMSA) Communities of Practice for Workers' Compensation/Occupational Health
- 12/23/03 Husted Life Care Planning, Inc., East Setauket, NY
  Present Nurse Life Care Planning pediatric to geriatric for individuals with spinal cord injuries, traumatic brain injuries, cerebral palsy and other neurological disorders and injuries, multiple trauma and orthopedic injuries, burns, amputations and chronic pain, legal nurse consulting and catastrophic case management
- 2000-2003 Legal nurse consulting private practice
- 7/04–1/09 Zurich Services Corporation, Melville, NY
  Part-time nurse case manager for workers' compensation facilitating successful return to work and claim management interventions. Consultant on liability, personal injury, No-Fault, and catastrophic claims, life care planning
- 1996-3/04 Zurich Services Corporation, Melville, NY
  Senior nurse for workers' compensation facilitating successful return to work
  and claim management interventions. Consultant on liability, personal injury,
  No-Fault, catastrophic claims and life care planning
- 1993-1996 Aetna Insurance Company, Lake Success, NY
  Disability Nurse Manager for Occupational Managed Care and consultant on
  liability, personal injury, No-Fault, catastrophic claims and life care planning
- 1984-1993 Intracorp, Columbus, OH
  Rehabilitation specialist and medical case manager for chronic and
  catastrophic conditions, medical, vocational, short term, long term disability,
  Social Security advocacy, vocational evaluations for permanent total disability
  determinations, supervisor and branch manager. Developed successful case
  management interventions, disability assessments and lifetime medical cost
  projections on pediatric to geriatric claims for Fortune 500 Companies
- 1983-1984 American Rehabilitation Consultants, Inc., Coral Springs, FL
  Rehabilitation Nurse Consultant and Supervisor of Case Management
- 1965-1983 Hospital based experience: medical and surgical units, neurosurgical intensive care, operating room, recovery room and nine years in labor & delivery as staff and charge nurse and Clinical Nurse Specialist in Maternal Child Health

#### PROFESSIONAL MEMBERSHIPS

American Association of Nurse Life Care Planners AANLCP

American Association of Legal Nurse Consultants AALNC

Case Management Society of America CMSA and Long Island Chapter

International Association of Rehabilitation Professionals IARP/International Academy of Life Care Planners IALCP

Brain Injury Association of New York State BIANYS

#### **PRESENTATIONS**

- 2013 AALNC/AALNCP Joint Webinar: Assessing Future Medical Damages in the Litigation Process the Evolving Roles of the Legal Nurse Consultant (LNC) and Nurse Life Care Planner (NLCP) by Linda Husted, MPH RN CNLCP LNCC CCM CDMS CRC and Cheryl Kaufman, RN BSN CLCP CNLCP
- **2012** LNC to Nurse Life Care Planner Expanding and Diversifying Northeast Regional LNC Conference, Northampton, MA
- 2008 The Three Biggest Mistakes Nurses Make What Every LNC Should Know New York City Chapter of the American Association of Legal Nurse Consultants
- 2007 Building a Trend Kit for the Future Implications for the Legal Nurse Consultant New York City Chapter of the American Association of Legal Nurse Consultants
- 2006 Implementing a Return-to-Work Program, Co-Presented with Jodi Alderson, BSN, RN and Elisa Mosley at Zurich North America, Melville, NY
- 2005 The Role of the Allocator and Two Most Common Reasons Submissions are Returned In The Interplay between Sec.32 Workers' Compensation Law and Medicare, New York Claim Association, New York, NY
  - Navigating Your Way through Medicare Set-Aside Allocations, Co-Presented with Frank Malagreca, Esq. at Zurich North America, Melville, NY
  - Early Return to Work Programs and the eZe RTW Kit, Co-Presented with Lisa Robles, RN and Jodi Alderson, BSN, RN at Zurich North America, Melville, NY
- 2003 Managed Care, Judlau Construction, New York, NY
- 2001 Internet Search Tips for Medications & Diseases, Zurich North America Claim Office, Melville, NY
- 1999 Medical Records Review for Workers' Compensation and Liability, Zurich

- North America Claim Office, Hauppauge, NY
- 1998 Back injury Guidelines by The Agency for Health Care Policy and Research,
  Zurich North America Claim Office, Hauppauge, NY
- 1997 Facilitating Return to Work, Estee Lauder, Melville, NY
- 97-04 Role of the Nurse Case Manager, ongoing presentations for Zurich North America Claim Office, Long Island, NY
- 1987 Medical Case Management Product, Intracorp, Columbus, OH
- 1983 Group leader 1983 Oklahoma Public Health Association Health Education Workshop to Develop Health Priorities in the State of Oklahoma, OK

## **Publications**

Brandley T, Husted L, et al. Traumatic Brain Injury Chapter in Core Curriculum for Nurse Life Care Planning, Apuna-Grummer D and Howland W, eds., American Association of Nurse Life Care Planners, 2013. pp 154-207.

Husted L, Taking the Mystery out of Medicare Set-Aside (MSA) Allocations, Journal of Nurse Life Care Planning 2005; 5(1):13-17

Husted L, Building a Trend Kit for the Future, The Case Manager 2004; 15(5):56-60

# CHRIS A. CORNETT, M.D. CURRICULUM VITAE

#### **ADDRESS:**

OFFICE: University of Nebraska Medical Center

Department of Orthopaedic Surgery and Rehabilitation

981080 Nebraska Medical Center

Omaha, NE 68198-1080

PHONE: 402-559-8000

#### **EDUCATION:**

University of Nebraska Medical Center, Omaha, NE Aug 2001-May 2005, M.D., High Distinction

University of Nebraska Medical Center, Omaha, NE Aug 1998-May 2001, M.P.T., Highest Distinction

University of Nebraska at Lincoln, Lincoln, NE Aug 1993-Dec 1997, B.S. in Biology, Summa Cum Laude

Cambridge Public High School, Cambridge, NE Aug 1989-May 1993, Valedictorian

#### **POST-GRADUATE TRAINING:**

University of Wisconsin Hospital and Clinics, Madison, WI July 2005-May 2010, Orthopaedic Surgery Internship and Residency May 2009-May2010, Chief Resident, elected

University of Pittsburgh Medical Center, Pittsburgh, PA Aug 2010-Aug 2011, Spine Surgery Fellowship

#### **ACADEMIC APPOINTMENTS:**

Assistant Professor Aug 2011-present Department of Orthopaedic Surgery and Rehabilitation University of Nebraska Medical Center, Omaha, NE

## **BOARD CERTIFICATIONS:**

USMLE Step 1, Step 2 and Step 3: Passed American Board of Orthopaedic Surgery Step I/Written Boards: Passed Step II/Oral Boards: Passed

#### **LICENSURE:**

State of Nebraska Medical License, Jan 2011-present State of Wisconsin License of Medicine and Surgery, July 2006-Oct 2011 State of Nebraska Physical Therapy License, expired 2005

## **HOSPITAL POSITIONS:**

Medical Director of Physical and Occupational Therapy, Nebraska Medical Center and Bellevue Medical Center, Omaha, NE 2014- present

Department Deputy for Orthopaedics, OneChart, Dec. 2013 – present

OneTeam Clinical Enterprise Rehabilitation Team 2013-present

Physician Advisory Team Committee Member, Nebraska Medical Center, Omaha, NE, 2013present

#### **HONORS AND AWARDS:**

Invited Reviewer for CORR 2013

Orthopaedic Coverage for U.S. Figure Skating Championships 2013

Orthopaedic Coverage for U.S. Olympic Swimming Trials 2012

Chief Orthopedic Resident, University of Wisconsin, 2009-2010

AOA Resident Leadership Forum, elected participant 2009

Residency Education Committee, University of Wisconsin, 2007-2010

Alpha Omega Alpha-Nebraska, junior year, 2004

Alpha Omega Alpha Selection Committee, Student Member 2004-2005

Class of 1963 Distinguished Scholarship-Male, 2003-2004

Student Senate Member, University of Nebraska Medical Center, 2003-2004

Regents Scholarship, Medical School, 2002 - 2005

Regents Scholarship, Physical Therapy School, 1999-2001

Dean's List All Semesters, University of Nebraska at Lincoln, 1993-1997

Four-Year Regents Scholarship, Undergraduate/UNL, 1993-1997

Phi Beta Kappa National Honor Society 1996-present

Golden Key National Honor Society, 1996-present

#### **PROFESSIONAL MEMBERSHIPS:**

North American Spine Society, 2011-present

Metro Omaha Medical Society, 2011-present

Nebraska Chapter or the American College of Surgeons, 2012-present

Nebraska Orthopaedic Society, 2012-present

American Academy of Orthopaedic Surgeons, 2005-present

American Medical Association, 2001-2005

American Medical Student Association, 2001-2005

American Academy of Family Physicians, 2001-2005

American Physical Therapy Association, 1998-2001

## **MEETINGS/CONTINUING EDUCATION:**

AAOS Annual Meeting, New Orleans, 2014

AAOS Annual Meeting, Chicago, IL 2013

AAOS Annual Meeting, San Francisco, CA 2012

Cervical Spine Research Society Annual Meeting, Scottsdale, AZ 2011

Interactive Educational Program, Spine Fellows Course, South Beach, FL 2011

Cervical Spine Research Society Annual Meeting, Charlotte, NC 2010

AAOS Annual Meeting, New Orleans, LA 2010

AOA Annual Meeting, Ft. Myers, FL 2009

AOA-OREF Resident Leadership Forum, Ft. Myers, FL 2009, selected position

AO Principles and Treatment of Spinal Disorders, Baltimore, MD 2008

AONA Basic Arthroscopy Course, Chicago, IL 2007

OTA Advanced Trauma Course, Chicago, IL 2007

AO Basic Trauma Course, Chicago, IL 2006

Wisconsin Orthopaedic Society Meeting, Madison, WI 2005

## **CURRENT RESEARCH/PAPERS:**

Cornett CA. Orthopaedic education in medical school, are we getting enough? IRB approved.

Cornett CA. Bacterial Spine Infections: Evaluation and Current Management. Journal of the American Academy of Orthopaedic Surgeons. Abstract accepted 3/2013.

Cornett CA and Anderson PA. Does the level of preoperative opioid use affect perioperative adverse events, pain control, patient satisfaction and length of hospital stay? Abstract submitted to NASS, Jan 2011, for presentation at 2011 annual meeting

Grabowski GG, Cornett CA, Kang JK. Comparison of Adjacent Segment Degeneration in Isthmic and Degenerative Spondylolisthesis. Retrospective clinical study. In progress.

Cornett CA and Grabowski GG. Change in formal gait analysis with surgery for lumbar spinal stenosis. IRB approved.

Cornett CA and Grabowski GG. Change in formal gait analysis with surgery for cervical spondylotic myelopathy. In progress.

Grabowski GG, Cornett CA, and Thorell, W. Blunt vertebral artery injury, comparative study with two institutions on validity of screening protocol. In progress.

Cornett CA, Woods BA, Lee JY. Efficacy of Rigid Bracing for Nonoperative Thoracolumbar Compression Fractures. Prospective randomized study currently in progress. IRB approved.

Cornett CA, Grabowski GG, Heyman R, Kang JK. *Multiple Sclerosis and Spinal Stenosis*. Retrospective Study currently in progress.

#### **BOOK CHAPTERS AND ONLINE MODULES:**

Cornett C, Grabowski, G, and Kang, J. Posterior Cervical Fusion and Lateral Mass Screw Fixation. In *Surgical Atlas of Spinal Operations*, 1st Edition, 23: 176-186. Eds. Enk, J; Vaccaro, A; New Dehli, India, Jaypee Brothers Medical Publishers (P) LTD, March 2013.

Grabowski G, Whiteside WK, Cornett CA. Cervical laminoplasty and posterior cervical fusion devices for cervical stenosis. *Medscape*. 21 Sept. 2012. Available at <a href="http://emedicine.medscape.com/article/2035386-overview">http://emedicine.medscape.com/article/2035386-overview</a>

Cornett CA, Braly BA, Kang J, Donaldson WF III: Posterior cervical decompression and fusion and laminoplasty: Indications and techniques. American Academy of Orthopaedic Surgeons Web site: Orthopaedic Knowledge Online 2012;10(1):

http://orthoportal.aaos.org/oko/abstract.aspx?article=OKO\_SPI043. Accessed January 1, 2012.

Cornett CA and Kang JK. *Multilevel Cervical Spondylotic Myelopathy*. Online case simulation for the Interactive Educational Program for Spine. Magnify Group. Feb 2011. Online print pending. <a href="https://www.spine-iep.com">www.spine-iep.com</a>

Grabowski GG, Cornett CA, Kang JK. *Traumatic Arterial Injuries: Diagnosis and Management.* The Cervical Spine. In progress.

Cornett CA, Grabowski GG, Kang JK. Vascular Injuries. The Cervical Spine. Accepted, in print.

#### **JOURNAL PUBLICATIONS:**

Grabowski, G., and Cornett, C.: Bone Graft and Bone Graft Substitutes in Spine Surgery: Current Concepts and Controversies. *J Am Acad Orthop Surg*, 21(1): 51-60, January 2013, doi: 10.5435/JAAOS-21-01-51.

Braly, B.; Lunardini, D.; Cornett, C.; and Donaldson, W.: Operative Treatment of Cervical Myelopathy: Cervical Laminoplasty. *Advances in Orthopedics*, Vol. 2012, Article ID 508534, 5 pages, 2012, doi:10.1155/2012/508534.

Grabowsi G, Cornett C, Kang J: Esophageal and Vertebral Artery Injuries During Complex Cervical Spine Surgery—Avoidance and Management. *Orthopedic Clinics of North America* 43:1, 63-74, January 2012.

Grabowsi G, Cornett CA, Lee, JY. Metastatic Lung Cancer Presenting During the Treatment Interval of an Acute Lumbar Disc Herniation: A Case Report. *JBJS Case Connector*. Sept 2011; 01:e5 1-5.

#### **GRANTS:**

Orthopaedic Research & Education Foundation, Resident Journal Club Grant, 2009-2010

## **EDUCATIONAL PRESENTATIONS:**

Sorting Out A Work Injury: The spine perspective, Nebraska Orthopaedic Hospital Work Comp Lecture Series, Omaha, NE, April 2014

Pathophysiology of Cervical Spondylotic Myelopathy, ICL at American Academy of Orthopaedic Surgeons 2014 Annual Meeting, New Orleans, LA, March 2014

What you should know about your back. Omaha, NE. Lamp, Rynearson & Associates Lunch and Learn, February 2014

Sagittal Plane Deformity/Osteotomies: Grand Rounds, University of Nebraska Medical Center, Omaha, NE, November 2013

Surgical conditions of the spine. Omaha NE. Physical Therapy Student Group Lecture. November 2013

Today's Spine Patient, A Nursing Perspective: Nebraska Orthopaedic Hospital Fall Forum, Omaha, NE, October 2013

Treatment Options for Today's Spine Patient: Union Pacific Northern Region Safety Summit, Omaha, NE, October 2013

Spine Trauma Evaluation: Spine Conference, University of Nebraska Medical Center, Omaha, NE, July 2013

Decision Making in Spine Surgery: Nebraska Self-insurers Association Luncheon, Omaha, NE, June 2013

Treatment Options for Common Spine Conditions: Community outreach talk/education, Lincoln, NE, April 2013

Back Pain, What You Need to Know: Family medicine board review course, University of Nebraska Medical Center, Omaha, NE April 2013

Success in Spine Surgery and Review of Current Techniques: CME presentation, Nebraska Orthopaedic Hospital, Omaha, NE, December 2012

Spine Infections: Grand Rounds, University of Nebraska Medical Center, Omaha, NE, November 2012

Spondylolisthesis and Spinal Stenosis: Excel PT, Omaha, NE, October 2012

Cervical Spine Trauma: Spine Conference, University of Nebraska Medical Center, Omaha, NE, August 2012

Spine symposium moderator. University of Nebraska Department of Orthopaedics and Rehabilitation graduation ceremonies. June 2012

What Works and What Doesn't in Spine Surgery: CompChoice Workers Compensation Seminar, Omaha, NE, June 2012

Spine: Spine Conference, University of Nebraska Medical Center, Omaha, NE, June 2012

C-Spine Sawbones: Spine Conference, University of Nebraska Medical Center, Omaha, NE, May 2012

Spondylolisthesis: Spine Conference, University of Nebraska Medical Center, Omaha, NE, April 2012

Degenerative Cervical Stenosis: grand rounds, University of Nebraska Medical Center, Omaha, NE, February 2012

Degenerative Cervical Cervical Spondylotic Myelopathy: Family Medicine Grand Rounds, University of Nebraska Medical Center, Dec 2011

Cornett CA and Anderson PA. Does the level of preoperative opioid use affect perioperative adverse events, pain control, patient satisfaction and length of hospital stay? E-Poster presented at NASS Annual Meeting, Nov 2011

Cornett CA and Anderson PA. Does the level of preoperative opioid use affect perioperative adverse events, pain control, patient satisfaction and length of hospital stay? E-Poster presentation, North American Spine Society Annual Meeting, Chicago, Nov 2011

Thoracolumbar Spine Trauma – Initial evaluation and management for residents: Grand Rounds, University of Nebraska Medical Center, Omaha, NE, October 2011

Cervical Spine Trauma- Initial evaluation and management for residents: Grand Rounds, University of Nebraska Medical Center, Omaha, NE, September 2011

Degenerative Conditions of the Lumbar Spine: Grand Rounds/resident education series, University of Pittsburgh Medical Center, May 2011

Inferior Vena Cava Filters in Orthopedics: Grand Rounds, University of Wisconsin Hospital and Clinics, Madison, WI, February 2010

Hip Fractures, Tibial Plateau Fractures and Ankle Injuries: Trauma Conference, University of Wisconsin Hospital and Clinics, Madison, WI, January 2010

Cervical Myelopathy: Guest Lecturer, University of Nebraska Medical Center Orthopaedic Department, Omaha, NE, November 2009

Congenital Scoliosis and Idiopathic Adolescent Scoliosis: Case Presentations, Pediatric Visiting Professorship, University of Wisconsin Hospital and Clinics, Madison, WI, October 2009

Ankle Injuries: Trauma Conference, University of Wisconsin Hospital and Clinics, Madison, WI, November 2009

Pediatric Hip Fractures and Dislocations: Trauma Conference, University of Wisconsin Hospital and Clinics, Madison, WI, August 2009

Common Cervical Spine Surgeries, Floor Management Issues: Nursing Education, University of Wisconsin Hospital and Clinics, Madison, WI, June 2009

Cervical Spondylotic Myelopathy, Surgical Options: Grand Rounds, University of Wisconsin Hospital and Clinics, Madison, WI, April 2009

Cervical Myelopathy: Case Presentations, Spine Visiting Professorship, University of Wisconsin Hospital and Clinics, Madison, WI, September 2008

Common Lumbar Spine Surgeries, Floor Management Issues: Nursing Education, University of Wisconsin Hospital and Clinics, Madison, WI, August 2008

Upper Cervical Spine Trauma: Trauma Conference, University of Wisconsin Hospital and Clinics, Madison, WI, February 2008

Surgical Approaches to the Hand and Wrist: Grand Rounds, University of Nebraska Medical Center, Omaha, NE, July 2004

Surgical Approaches to the Elbow and Forearm: Grand Rounds, University of Nebraska Medical Center, Omaha, NE, August 2004

## MESSERSCHMIDT SAFETY CONSULTANTS

2148 Pelham Parkway, Building 100-B Pelham, Alabama 35124 Phone 205.444.0071 Fax 205.444.0073 www.mscrecon.com

#### Education

Master of Science, Human Factors Psychology—Coursework Complete—05/13 The University of Idaho (Engineering Outreach), Moscow, Idaho

Master of Public Administration—08/02 Columbus State University, Columbus, Georgia

Bachelor of Arts, Economics—03/98 Auburn University, Auburn, Alabama

## **Continuing Education**

- Sensation and Perception, The University of Alabama at Birmingham, Fall 2006
- Psychology of Learning, The University of Alabama at Birmingham, Summer 2006
- Cognitive Science, The University of Alabama at Birmingham, Spring 2006
- Mathematical Modeling and Simulation, The University of Alabama at Birmingham, Spring 2006
- General Physics, The University of Alabama at Birmingham, Fall 2005
- Introduction to Psychology, The University of Alabama at Birmingham, Fall 2005
- Emergency Management, Jacksonville State University, Spring 2003

#### **Certifications & Accreditation**

- ACTAR (Accreditation Commission for Traffic Accident Reconstruction), #1372
- DRIVE<sup>3</sup> (driver-response estimation software)
- Vetronix Crash Data Retrieval System
- Caterpillar Electronic Technician
- Detroit Diesel Diagnostic Link & DDEC Reports
- Dynamics of Fleet Safety Instructor, National Safety Council
- Cummins Insite

#### **Academic Recognition**

The Honor Society of Phi Kappa Phi Sigma Alpha Lambda – National Leadership and Honors Organization

## **Collision Reconstruction Training**

#### **Human Factors**

Introduction to R and Basic Statistical Analysis—10/12

Data Exploration and Visualization with R-10/12

Human Factors and Ergonomics Society Continuing Education Workshops, Boston, Massachusetts

Human Factors and Ergonomics Society 56th Annual Conference—10/12 Boston, Massachusetts

Lectures and Sessions Attended:

- · "Driver Distraction and Drowsy Driving"
- "Factors Related to Perceiving the Relative Speed of Leading Vehicles"
- "How to Present Human Factors Testimony to the Trier of Fact"
- "Driver Visual Behavior"
- "Forensic Issues in Transportation and Disabilities"
- "Driver Attitudes Toward Monitoring and Performance"
- "Effects of Different Types of Variable Priority and Adaptive Training on Skill Acquisition"
- "Research on Sustained Attention and Workload"
- "Prevention of High-Consequence Incidents Looking Beyond Technical Failures"

Optics, Lighting, and Visibility for the Forensic Investigator—09/11

Clearly Visible Presentations & The Ohio Traffic Accident Reconstruction Association, Cincinnati, Ohio

- forensic photography
- human vision and light sensitivity

- measurement of luminance and illuminance
- forensic analysis of visibility

Night Visibility—11/06

Michigan State University Highway Traffic Safety Programs, Auburn Hills, Michigan

- · night visibility factors
- expectancy and driver perception
- night visibility field exercises & research
- · vehicle lighting requirements

## Human Factors: Understanding Driver Response—03/06 Accident Dynamics Research Center, Baltimore, Maryland

- research methods in driver response
- driver response to path intrusion
- driver response to traffic signals
- · driver decision-making

- delayed detection & perception
- · reduced visibility accidents
- driver response to lead vehicles
- pedestrian night time visibility study

## Human Factors in Traffic Crash Reconstruction—11/04

Institute for Police Technology and Management, Jacksonville, Florida

- · evewitness reliability
- night time visibility of pedestrians
- driver response to traffic signals
- factors affecting perception-reaction time
- research in perception-reaction time
- straightforward response times
- perception-reaction time modeling
- reasonable response times

#### Investigating Human Fatigue Factors—09/04

National Transportation Safety Board Academy, Washington, D.C.

- Circadian sleep rhythms
- · performance and alertness
- fatigue factors in accident investigations
- heuristic and algorithmic decision models
- · interviewing for fatigue information
- · scheduling factors
- collecting and analyzing fatigue information
- conducted driving simulator research

#### William F. Messerschmidt, 3

## Human Factors in Accident Reconstruction—03/04

Accident Dynamics Research Center, Philadelphia, Pennsylvania

- statistical measures of driver response
- · limitations of predictive software
- driver perception of relative velocities
- fundamentals of human perception and reaction

National Association of Technical Accident Investigators Annual Conference—03/04 Philadelphia, Pennsylvania

• driver response to traffic signals

· current research in human factors

South Carolina Association of Accident Reconstruction Specialists—07/03 Annual Conference, Charleston, South Carolina

- empirical methods for determining driver response
- $\bullet$  fundamentals of human perception and reaction

Traffic Accident Reconstruction—02/02

Institute for Police Technology and Management (IPTM), Selma, Alabama

- visibility and perception in accident reconstruction
- incorporating perception and reaction times into traffic accident reconstruction

Traffic Homicide Investigation—04/01 Alabama State Troopers, Selma, Alabama

complex and simple reactions

- environmental factors affecting perception
- · illness and disability factors affecting perception
- · investigative techniques for assessing human factors

Street Survival Seminar—02/00 Caliber Press, Auburn, Alabama

• impact of stress on reaction time

· cognitive decision making and human response

## **Event Data Recorders (EDRs)**

2012 MATAI Fall Training: Special Studies in Commercial Motor Vehicle (CMV)

Reconstruction (was a Co-Instructor and a pupil)—10/12

- · calculating truck braking efficiencies
- forensic inspections for braking and dynamics determinations
- preserving electronic data in Heavy Vehicles (HVs) and CMVs
- · using HV Event Data Recorder data in HV crash reconstruction

Practical Applications of CDR Technology—06/12

Pelham, AL

- hands-on training in how to use the Power Distribution Center (PDC) tool, which facilitates the access of EDR data in heavily damaged vehicles
- taught by Bruce Gazdick, designer of the PDC tool

Sixth Annual Crash Data Retrieval User's Conference—02/11

The Accident Reconstruction Network, Houston, Texas

GPS-based EDRs

• Heavy Vehicle EDRs

• EDR data from Toyota vehicles

• EDR data from Chrysler vehicles

Cummins Insite Certification—06/07

Cummins Mid-South, Morgan City, Louisiana

· using Insite to access ECM data

using Powerspec to access ECM data

## William F. Messerschmidt, 4

Second Annual Crash Data Retrieval User's Conference—02/07

The Accident Reconstruction Network, NAPARS, Vetronix, CDR Tool User's Group, Houston, Texas

- Ford powertrain module data
- ACM testing and validation

- ACM survivability/durability
- two-dimensional crash analysis with CDR data

Illinois Association of Technical Accident Investigators—09/06

Annual Conference, Bloomington, Illinois

- advances in commercial vehicle brake systems
- types and uses of accelerometers
- · ABS systems in commercial vehicles
- advances in vehicle technology, 1986-2006

First Annual Crash Data Retrieval User's Conference—02/06

The Accident Reconstruction Network, NAPARS, Vetronix, CDR Tool User's Group, Dallas, Texas

- CDR as applied to 360° momentum analysis
- CDR accuracy

- EDR validation, 1950-present
- · CDR and driver response

Crash Data Retrieval System Operator—09/05 Collision Safety Institute, Springfield, Illinois

- certification with Vetronix data retrieval system
- fundamentals of data analysis and interpretation

Illinois Association of Technical Accident Investigators—09/05

Annual Conference, Springfield, Illinois

- · heavy truck electronic control modules
- using data from vehicle airbag modules in accident reconstruction

Caterpillar Electronic Technician—09/05

Birmingham, Alabama

- extracting data from Caterpillar Diesel Engine Control Modules (ECMs)
- analyzing and evaluating ECM data

EDR Symposium (Joint conference of the Society of Automotive Engineers and the National Transportation Safety Board)—06/04 Washington D.C.

• reliability of EDR data

current research in EDR technology

Detroit Diesel Engine Control (DDEC) Data Extraction and Analysis—04/04 Detroit, Michigan

- extracting data from Detroit Diesel Engine Control Modules
- analyzing and evaluating ECM data

Illinois Association of Technical Accident Investigators—09/03

Annual Conference, Mt. Vernon, Illinois

- conducted vehicle crash testing with Rusty Haight, using EDR-equipped vehicles
- comparison of EDR data to traditional accelerometer data

Crash Data Retrieval System Operator—07/03

Collision Safety Institute, Baton Rouge, Louisiana

- certification with Vetronix data retrieval system
- fundamentals of data analysis and interpretation

#### **General Reconstruction Training**

Bendix Air and Foundation Brake Training—05/08 Freightliner Training Center, Atlanta, Georgia

Bendix ABS software

• Foundation Brake Training

· Air Delivery Systems

• Troubleshooting and Maintenance

Introduction to SAS Workshop—05/06

University of Massachusetts Center for Biostatistics, Amherst, Massachusetts

Commercial Vehicle Collision Investigation—05/06

Maine State Police/National Association of Professional Accident Reconstruction Specialists, Augusta, Maine

Damage and Energy Applications for Collision Reconstruction—07/05 Collision Safety Institute, Phoenix, Arizona

Side Under-ride Analysis-07/04

Midwest Institute for Transportation Safety, Indianapolis, Indiana

Forensic Mapping—02/04

McKinzie & Associates, Birmingham, Alabama

Microsoft Excel for the Accident Reconstructionist—01/04

Anne Arundel Community College, Hanover, Maryland

Special Problems in Traffic Crash Reconstruction—04/03

IPTM, Jacksonville, Florida

· highway design considerations

investigating rollover crashes

Pennsylvania State Police Reconstruction Seminar—10/02

Greensburg, Pennsylvania

proper application of critical speed formula

• major scene mapping and management

The Tire Failure Seminar—08/02

Michelin Tire Corporation, Dothan, Alabama

Laser Mapping and Surveying-07/02

City of Auburn Engineering Department, Auburn, Alabama

Child-Passenger Restraint Systems—06/02

Alabama Safe Kids, Auburn, Alabama

Critical Analysis Reporting Environment (CARE)—04/02

Alabama Department of Transportation, Montgomery, Alabama

Traffic Accident Reconstruction—02/02

IPTM, Selma, Alabama

Advanced Traffic Accident Investigation—12/01 IPTM, Selma, Alabama

Traffic Homicide Investigation—04/01 Alabama State Troopers, Selma, Alabama

Child Restraint Systems Familiarization—06/00 Alabama Safe Kids, Auburn, Alabama

Basic Accident Investigation—06/98 Alabama Criminal Justice Training Center, Selma, Alabama

## **Driving Safety Training**

Dynamics of Fleet Safety (Instructor), National Safety Council—12/06 National Safety Council, Alabama Chapter, Birmingham, Alabama

Personal Defensive Driving, National Safety Council—04/05

Defensive Driving for the Professional Truck Driver, National Safety Council—04/05

Highway Emergency Response Driving—07/01 Alabama Criminal Justice Training Center, Selma, Alabama

Coaching the Emergency Vehicle Operator—03/00 Auburn Police Department, Auburn, Alabama

Introduction to Emergency Response Driving—06/98 Alabama Criminal Justice Training Center, Selma, Alabama

Defensive Driving for Police Officers—06/98 Alabama Criminal Justice Training Center, Selma, Alabama

## **Professional Experience**

Messerschmidt Safety Consultants, LLC-06/06 - Present

- investigate and reconstruct motor vehicle accidents
- perform forensic analysis of motor vehicle accidents
- provide safety consulting and policy guidance in transportation safety
- teach accident reconstruction and evidence-preservation techniques
- perform forensic- and safety-related research and product development
- employ and supervise a staff of six professional employees

Adjunct Instructor, Northwestern University Center for Public Safety—12/12 - Present

• Lead Instructor and Course Coordinator: "Preserving and Analyzing Information from Heavy Vehicle EDRs"

Adjunct Instructor, The University of Tulsa, Continuing Engineering and Science Education—11/09 - 10/12

• Lead Instructor: "How to Interpret Commercial Vehicle Event Data Recorders (EDRs)"

Independent Contractor, Accident Reconstruction Specialist—06/06 – 09/06 Southeast Collision Analysis

Associate Reconstructionist—01/03 - 06/06 Robinson & Associates, LLC, Birmingham, Alabama

- application of physical laws to collision reconstruction
- application of human factors to collision recon
- use of parametric statistical models to evaluate uncertain data
- collision scene investigation and documentation

Police Officer—04/98 - 07/03 City of Auburn, Police Division, Auburn, Alabama

- investigated traffic accidents, hit-and-run accidents, and private property vehicle collisions
- assigned to Accident Investigations Unit for major accidents, 2001-2003
- investigated approximately 400 roadway accidents and 100 private property accidents
- investigated fatal and serious injury accidents and assisted shift commander with officerinvolved accidents as member of the AI Unit

Corrections Officer—01/96 - 03/98 City of Auburn, Police Division, Auburn, Alabama

Mechanic's Assistant—05/93 – 12/93 Messerschmidt Transmission, Lebanon, Pennsylvania

Labor Assistant, Highway Construction—05/91 – 09/91 & 05/92 – 09/92 Virginia Department of Transportation, Manassas, Virginia

#### Software

EDR Analytics. Birmingham, Alabama: Messerschmidt Safety Consultants, 2012.

#### **Publications**

- "Using and Preserving HVEDR Diagnostic Event Data" (with Timothy Austin and Michael Farrell), Collision: The International Compendium for Crash Research, Vol. 7:2, Collision Publishing, Seattle, Washington. 10/12
- "Simulating the Effect of Collision-Related Power Loss on the Event Data Recorders of Heavy Trucks" (SAE 2010) (with Timothy Austin, Benjamin Smith, Timothy Cheek, David Plant, and Chris Voeglie), Society of Automotive Engineers (SAE), Warrendale, Pennsylvania. 4/10
- "Testing the Last Stop Record in the Mercedes MBE 4000" (with Benjamin Smith and Ronnie DeMonia), Collision: The International Compendium for Crash Research, Vol. 4, Collision Publishing, Seattle, Washington. 10/09
- "A Statistical Analysis of Data from Heavy Vehicle Event Data Recorders" (SAE 2009-01-0880), Society of Automotive Engineers, Warrendale, Pennsylvania. 04/09; Also published in SAE Transactions 2009 and SAE International Journal of Commercial Vehicles, Vol. 2:1.

- "General Motors Data Recording, A Visual Approach to the Logic Functions," Refereed conference presentation at the Second Annual CDR User's Conference, Houston, Texas. Collision: The International Compendium for Crash Research, Vol. 2:2, Collision Publishing, Seattle, Washington. 11/07
- "www.heavytruckedr.org" (with Chris Bloomberg, Chris Medwell, Daniel Melcher, and Michael Yosko), 11/07
- "Inspecting EDR-Equipped Heavy Vehicles," *First Contact*, Journal of the Illinois Association of Technical Accident Investigators, 11:3 (pp. 5-8), 05/07
- "Rational Legislative and Organizational Policy for Automotive Event Data Recorders,"
  Refereed conference presentation at the First Annual CDR User's Conference, Dallas,
  Texas. Collision: The International Compendium for Crash Research, Vol. 1:1, Collision
  Publishing, Seattle, Washington. 06/06
- "Relationship Between Relative Velocity Detection and Driver Response Times in Vehicle Following Situations" (SAE 2005-01-0427) (with Jeffery W. Muttart and Larry Gillen), Society of Automotive Engineers (SAE), Published at the 2005 SAE World Congress, Detroit, Michigan. 04/11/05
- "Investigating Rear-end Collisions" (with Jeffery Muttart), First Contact, Journal of the Illinois Association of Technical Accident Investigators. 04/05
- "Knowing Your Employees: A Key to Better Supervision" (feature article, with Thomas W. Carswell), Institute for Criminal Justice Education. 04/03
  <www.icje.org/id186.htm>

#### **Presentations**

- "HVEDR Updates," Midwest Association of Technical Accident Investigators 2013 Conference, Wisconsin Dells, WI. 06/13
- "Special Studies in Commercial Motor Vehicle (CMV) Reconstruction" (Co-Instructed with Ron Heusser), 2012 MATAI Fall Training, Bismarck, ND. 10/12
- "Using ECM Diagnostic Data in Crash Reconstruction" (Presented with Timothy Austin).
  2012 ARC-CSI Crash Conference, Las Vegas, NV. 06/12
- "An Analysis of Pre-crash Driver Behavior Using Event Data from Medium- and Heavy-Duty Electronic Control Modules," SAE 2011 Highway Vehicle EDR Symposium, Institute Conference Center, Danville, VA. 06/11
- "Eyewitnesses in the Legal Process: Roles and Reliability," Guest Lecture, Psychology 304: Psychology and the Law, University of Alabama at Birmingham. 01/11
- "Applying Heavy Vehicle EDR Data in the Real World," Sixth Annual Crash Data Retrieval User's Conference, Houston, Texas. 01/11

- "Conspicuity Issues in Trucking Crashes," 2010 Common Carrier Seminar, Institute of Continuing Legal Education in Georgia, Atlanta, Georgia. 11/10
- "Retroreflective Treatment Investigation and Analysis," 2010 MdATAI Crash Conference: Trailer Underrides, Ocean City, Maryland. 10/10
- "The Past, Present, and Future of HVEDR Technology," National Association of Professional Accident Reconstructionists (NAPARS) 25th Annual Conference, Ocean City, Maryland. 10/09
- "Using HVEDR Data in Accident Reconstruction," Pennsylvania State Police Reconstruction Seminar, State College, Pennsylvania. 09/09
- "An In-Depth Look at ECMs in the Real-World" (Presented with Benjamin N. Smith), Midwest Association of Technical Accident Investigators Annual Conference, Wisconsin Dells, Wisconsin. 06/09
- "Simulation, Testing, and Analysis of Real-World Scenarios with Various Detroit Diesel and Caterpillar ECMs," Midwest Association of Technical Accident Investigators Annual Conference, Wisconsin Dells, Wisconsin. 06/09
- "GPS/GLS-Enabled Fleet Management Systems and Electric On-Board Recorders (EOBRs)," Georgia Trial Lawyers Association Annual Convention, Atlanta, Georgia. 04/09
- "Unlocking Black Box and ECM Data" (Presented with John (Tim) Corbitt), The Mississippi Association for Justice: Trucking Litigation Seminar, Jackson, Mississippi.03/09
- "What's in the Black Box? A Show and Tell with Car and Truck EDRs" (Presented with Arthur D. Spratlin and John (Tim) Corbitt), The Transportation Law Institute (University of Denver), New Orleans, Louisiana.11/08
- "Heavy Vehicle EDRs: From Investigation to Trial," Joint Conference of the South Carolina Association of Reconstruction Specialists, National Association of Professional Accident Reconstruction Specialists, International Association of Accident Reconstruction Specialists, & Southeast Accident Reconstruction Specialists, Atlanta, Georgia. 07/08
- "Human Factors in Trucking Accidents," Lorman Continuing Legal Education Seminar,
  Albuquerque, New Mexico. 05/08
- "What's in the Black Box?" (Presented with Arthur D. Spratlin and Timothy Corbitt), Lorman Continuing Legal Education Seminar, Jackson, Mississippi. 05/08
- "Heavy Vehicle EDRs: Event Data in Commercial Vehicles and Other Heavy On-Highway Applications," Mississippi College of Law, Jackson, Mississippi. 04/08

- "Driver Response Testing Results, Driver Response Inertia, Perceptual Tropism, and Eye Glance Behavior during Turning Maneuvers," Canadian Association of Technical Accident Investigators and Reconstructionists Annual Crash Conference, Ontario Police College, London, Ontario, Canada. 08/07
- "Heavy Vehicle EDRs: Event Data in Commercial Vehicles and Other Heavy On-Highway Applications," Hinds Community College, Jackson, Mississippi. 07/07
- "Heavy Vehicle EDRs: Event Data in Commercial Vehicles and Other Heavy On-Highway Applications," National Association of Legal Investigators 40<sup>th</sup> Anniversary Conference, St. Louis, Missouri. 06/07
- Southeast Collision Reconstruction Conference: [conducted and presented research on carfollowing, headway, and police reaction time], Biloxi, Mississippi. 07/03

#### Reviews

- "Fundamentals of Traffic Crash Reconstruction," *Perception-Response Time*, Ch. 12.8, by John Daily, Nathan Shigemura, & Jeremy Daily. IPTM, University of North Florida, Jacksonville, Florida. 2006
- "Quantifying Driver Response Times Based on Research and Real Life Data," by Jeffery Muttart, presented by the author at the 2005 Driving Assessment Conference. 04/05
- "Driver Response in Various Environments Empirically Estimated: DRIVE<sup>3</sup>," by Jeffery W. Muttart, *Problemy rekonstrukcji wypadkow drogowych* (Road Accident Reconstruction Problems) (Ch. 30). Krakow, PL: Institute of Forensic Research Publishers. 10/04

#### **Contributions**

Joseph Badger's "The First Things to Do at an Accident Scene," Law and Order Magazine, Vol. 51:5.05/03

## **Teaching Experience**

Heavy Vehicle Accident Reconstruction, Accident Analysis and Reconstruction —10/08 Prince William County Police Department, Prince William County, Virginia - presented to 20 law enforcement officers from the Mid-Atlantic area.

Defensive Driving for Teenage Drivers—02/05 Christ the King Lutheran Church, Hoover, Alabama

Basic Accident Investigation, 117th Basic Police Class—03/03 Alabama Criminal Justice Training Center, Selma, Alabama

Basic Accident Investigation, 115th Basic Police Class—07/02 Alabama Criminal Justice Training Center, Selma, Alabama

Presentation to Auburn Car Club-03/02

Auburn, Alabama

- presented to 30 members of an Auburn car club on aggressive driving and the dangers of using improper equipment.

#### **Professional Affiliations**

Human Factors and Ergonomics Society (HFES), Member-2007-present

Society of Automotive Engineers (SAE) Member #6114657042—2005-present

CDRTool Users' Group—2003-present

International Network of Collision Reconstructionists (INCR)—2001-present

## **Career Accomplishments**

Teamwork Award—11/02

City of Auburn, Police Division, Auburn Alabama

- awarded to members of the city's public safety and information technology departments for providing security for former president George W. Bush

Letter of Commendation—09/02

Sergeant Thomas W. Carswell, MS, Auburn Police Department

- outstanding work ethic and accountability resulting in multiple felony arrests

Employee of the Month—08/02

City of Auburn, Alabama

- excellence in vehicle accident investigations and superior academic achievement in workrelated, graduate-level education

Letter of Commendation—07/02

Captain David Lashley, Alabama State Troopers, Training Center Post Commander

- effective assistance in teaching motor vehicle accident investigation

Letter of Commendation—09/01

Chief Douglas J. Jefferson, Vestavia Hills Police Department

- diligence and professionalism in a motor vehicle accident investigation

Teamwork Award—06/00

City of Auburn, Auburn, Alabama

- awarded to members of the city's police and fire divisions for participating in their most successful car-seat check-up event

Ludwig von Mises University Seminar in Economics—07/95 Claremont-McKenna College, Los Angeles, California

Congressional Internship for U.S. Representative Dan Gillmor (Ohio)—Summer 1994 Washington D.C.

William Messerschmidt

Four Year Summary of Deposition and Trial Testimony

Roxanne R. Atwell, as c-administrator of the Estate of Jacky Harold Atwell; Jacky H. Atwell, as co-administrator the estate of Jacky Harold Atwell v. Christopher Ray Dupree; Saginaw Recycling, LLC., Metal Management of Alabama, Inc., et al.

Circuit Court of Jefferson County, AL

CV-09-901604

Testimony: Accident Reconstruction, Driver perception-response

Deposition: 16 March 2010

Retained by Plaintiffs

Grady and Zeta McBroom v. Sheriff George Payne & Officer John Massengill et al. United Sates District Court for the Southern District of Mississippi, Southern Division

Civil Action 1:06CV1222LGJMR Testimony: Accident Reconstruction

Deposition: 23 March 2010 Retained by Plaintiffs

Hazel Brice Smith as Executrix of the Estate of Larry Paul Richie v. Bear Creek Logging, Bear Creek Trucking, et al.

Circuit Court of Bibb County, Alabama

Civil Action 2008-900077

Testimony: Commercial Vehicle Accident Reconstruction

Deposition: 25 March 2010 Retained by Plaintiffs

Laura Campbell and Clyde Campbell v. Osborn Transportation, Inc, et al.

Circuit Court of Sumter County, Alabama

Civil Action No.: 08-900057

Testimony: Commercial Vehicle Event Data Recorders

Deposition: 26 April 2010 Retained by Defendants

Terri Shirley as Legal Guardian of Pamela Ferebee v. Gold Kist Inc., Pilgrim's Pride Corporation of Georgia,

Old Republic Insurance Company, and Jimmy Wayne Pittard

Superior Court of Fulton County, Georgia

Civil Action 08-CV-146457

Testimony: Commercial Vehicle Accident Reconstruction

Deposition: 25 June 2010 Retained by Defendants

Rebecca and Robert Fuller v Genuine Parts Company et al.

44th Judicial District Court, Dallas County, Texas

Texas Cause No. 08-15394

Testimony: Commercial Vehicle Event Data Recorders

Deposition: 11 August 2010

Retained by Plaintiffs

Jermaine M. McCray, as Administrator of the Estate of Yolanda McCray Norman v. Scott A. Stilkenboom,

Wilson Trucking, et al. Case No. CV-9-903385

Testimony: Pedestrian visibility, driver response time, accident reconstruction

Deposition: 30 Sept 2010 Trial: 19 April 2011 Retained by Plaintiff

Progressive Express Insurance Company v. Donald Pepin

Circuit Court of Brevard County, Florida

Case No. 05-2009-CA-33818

Testimony: GPS data recovery and preservation

Deposition: 8 December 2010

Retained by Plaintiff

Robert L. Moore & Mary Ann Moore v. Midsouth Utility Group, Adam Champion, et al.

Circuit Court of Calhoun County, AL

Case No. CV-2009-000039

Testimony: Accident Reconstruction, Collision Avoidance, Human Factors/Perception-Response

Deposition: 14 December 2010

Retained by Plaintiffs

Kristy Cole, et al., v Richardson Trucking et al.

Circuit Court of Hale County, AL

Case No. CV-08-900060

Testimony: Accident Reconstruction, Collision Avoidance

Deposition Date: 21 December 2010

Trial Date: 13 January 2011 Retained by Plaintiffs

Christopher Johnson v. John Lewis Millage

United Sates District Court for the Southern District of Mississippi, Southern Division

Cause No. 1:09-cv-00782-HSO-JMR

Testimony: Accident Investigation & Reconstruction, Human Factors/Eyewitness Reliability

Deposition Date: 14 February 2011

Retained by Defendants

Susan Rebecca Pearson, individually and as the Administratrix of the Estate of Emma Loyette Robertson v.

Coastal Transport, Inc and Daniel Ray Dunn

Circuit Court of Blount County, AL Civil Action Number CV-2008-900043

Testimony: Accident Reconstruction, Heavy Truck Event Data Recorders / ECM Data

Deposition Date: 21 February 2011

Retained by Plaintiffs

Rosemary Paul v. Wilcutt Block and Supply Company & Charles Duncan, Jr.

Circuit Court of Pickens County, Alabama Civil Action Number: CV-2009-900039

Testimony: Accident Reconstruction & Heavy Truck Braking Efficiency

Deposition Date: 8 March 2011

Retained by Plaintiffs

Miles, Grantham, Sparks, Byrd, Istorico, Kuenher, Lafitte, & Yuro v Adventure Bus and Howard Miller

Circuit Court of Jefferson County, Alabama

Civil Action Numbers: CV-2009-903446, 903452, 903453, 00230, 2010-900762, 900761, 900667, 900765

Testimony: Accident Reconstruction, Heavy Vehicle Event Data Recorders

Deposition Date: 20 July 2011

Retained by Plaintiffs

Michael Allen Jerrell v. Averitt Express Circuit Court of Dale County, Alabama Civil Action Number: CV-10-900029Q

Testimony: Accident Reconstruction, Eaton VORAD data analysis, Driver Response and Avoidance

Deposition Date: 16 September 2011

Retained by Plaintiffs

Darren & Doris Wilson v Fed Ex Freight Company and Sauders Aaron

Circuit Court of Calhoun County, Alabama

Civil Action Number CV-10-000426

Testimony: Accident Reconstruction, Driver Response Time & Hazard Avoidance, Forensic Animation

Deposition Date: 5 December 2011

Retained by Plaintiffs

Berthina Logan Momodu v. William Teerling and Carpenter's Liquid Transport

The First Circuit Court for Davidson County, Tennessee

No. 10C1

Testimony: Accident Reconstruction, Driver Response Time & Hazard Avoidance

Deposition Date: 16 February 2012

Retained by Defendants

Thomas "Tommy" Hucks v. Pilgrim's Pride Corporation and Russell Mixon

United States District Court for the District of South Carolina

Civil Action No. 5:10-2479-MBS Testimony: Accident Reconstruction Deposition Date: 27 February 2012

Retained by Defendants

Gloria Sue Harris v. Michael Sadlo, et al. Circuit Court of Jefferson County, Alabama Civil Action Number CV-2010-904515.00

Testimony: Accident Reconstruction, Driver Response Time / Human Factors

Deposition Date: 19 April 2012

Retained by Plaintiffs

Mary A. Kerbler v. FA Freight & Jane Rice v. Leon Smith

United States District Court, Eastern District of Missouri, Eastern Division

Civil Action 4:10 CV-2401

Testimony: Human Factors in Ground Transportation

Deposition Date: 20 April 2012 Retained by Defendant Jane Rice Tony Barnes v. Piggly Wiggly AL Distributing Company & Gregory Parker v. Piggly Wiggly AL Distributing

Company

Circuit Court of Jefferson County, Alabama Civil Actions 10-904604 & 11-900445

Testimony: Human Factors and Driver Response Time

Deposition Date: 17 May 2012

Retained by Plaintiffs

State of Nebraska v. Igor Koslov

District Court of Seward County, Nebraska

Criminal Case Number 11-50

Testimony: Heavy Vehicle Event Data Recorders

Hearing: Evidence Suppression Hearing

Date of Hearing: 3 August 2012 Deposition: 9 November 2012 Deposition: 10 April 2013

Hearing: Evidence Suppression Hearing

Date of Hearing: 11 April 2013 Date of Trial: 12 July 2013

Retained by Plaintiff (Nebraska Attorney General's Office)

Racheal Dearman, et al., v. Musco Inc., et al.

Circuit Court of Tuscaloosa County, Alabama

Civil Action CV-2009-900274

Testimony: Accident Reconstruction Deposition Date: 20 August 2012

Retained by Plaintiffs

Teodoro Salvado Cruz and Euginia Cruz v. Environmental Recovery Services, Inc.,

dba Eviroserv; Patrick Gaines; Transportation Commodities, Inc., dba TCI Leasing, Inc.; Stephanie

Grando; William Navarro; Cesar Tapia.

Superior Court of the State of California, County of Los Angeles—East District

Case Number: BC459442

Testimony: Transportation Human Factors

Deposition Date: 5 September 2012

Trial Testimony Date: 18 September 2012

Retained by Plaintiffs

Price v. Merritt Equipment Company, et al.

Circuit Court of Russell County, Alabama

Civil Action CV-2011-75

Testimony: Accident Reconstruction Deposition Date: 24 September 2012

Retained by Defendants

Union Pacific Railroad Company vs. Beemac Trucking, LLC, Landstar Ranger, and Edward Edling

United States District Court for the District of Nebraska

Case Number 8:11-CV-00008

Testimony: Engine Control Module Data Deposition Date: 12 October 2012 Hearing: Evidence Suppression Hearing

Hearing Date: 22 April 2013

Retained by Plaintiffs

Hammonds Enterprises v. Willis F. Beube & Osborn Transportation, LLC

Cicuit Court of Etowah County, Alabama

Civil Action CV-2010-900469

Testimony: Human Factors in Ground Transportation, Heavy Vehicle Event Data Recorders

Deposition Date: 28 November 2012

Retained by Defendants

Amy Green, Caroline Green v Keystone Freight Corporation & Phillip Davis Marshall United States Federal District Court for the Northern District of Alabama, Southern Division

Civil Action No. 11-03665

Testimony: Accident Reconstruction, Human Factors in Ground Transportation

Deposition Date: 11 December 2012

Retained by Plaintiffs

Kimberly Broussard v. Stephen Simoneaux, Louisiana Farm Bureau Insurance Company, et al 19<sup>th</sup> Judicial District Court for the Parish of East Baton Rouge

Case Number C-564651

Testimony: Accident Reconstruction, Human Factors in Ground Transportation, Vehicle Electronic Data

Deposition Date: 10 January 13

Retained by Plaintiffs

Betty Ellis Stephenson v. Byrd Transportation, Inc., and Lawrence Dixon, Jr.

United States District Court for the Middle District of North Carolina

Civil Action No. 1:11-CV-797-WO-JEP

Testimony: Human Factors in Ground Transportation

Deposition Date: 30 January 2013

Arbitration Testimony: 15 September 2013

Retained by Defendants

Jacqueline Davis v. Pine Oak Products, Inc., et al

United States District Court for the Middle District of Alabama - Eastern Division

Civil Action Number: 3:12-CV-00333-WHA-TFM

Testimony: Heavy Vehicle Event Data Recorder Preservation

Deposition Date: 24 April 2013

Retained by Defendants

Kenneth Huffstutler vs. Montgomery Transport, LLC and William Chappell

Circuit Court of Chilton County, AL Civil Action Number CV-2012-9000069

Testimony: Accident reconstruction, driver response time

Deposition Date: 1 May 2013 Retained by Defendants Kimberly Hall, Glenita Harris, & Latoya Harris vs. Leighton Delk and ADM Trucking, Inc.

Circuit Court of Jefferson County, Alabama

Case No. CV-2012-900940

Testimony: Accident Reconstruction, Electronic Telematics Data

Trial Testimony Date: 7 May 2013, 13 May 2013

Retained by Defendants

Felicia Mosley, et al vs. Sayer Delivery Service, MCF Systems, & Herman Gardner

Circuit Court of Lowndes County, Alabama

Case No. CV-2012-900009

Testimony: Accident Reconstruction, human factors & driver response

Deposition Date: 7 June 2013

Retained by Plaintiffs

Henry Patrick McGhee vs. Hybrid Logistics Inc., and Cleaver Brooks, Inc

United States District Court for the Eastern District of Michigan, Southern Division

Case No. 12-CV-10771-AC

Testimony: Vehicle Equipment Inspection

Deposition Date: 26 June 2013

Retained by Plaintiffs

Candace Walker, individually and on behalf of her deceased children Kyren Thomas and Di' Avion Hite vs.

Tammy Westbrook, Western Star Transport LLC., Western Star Transportation Inc., National Specialty

Insurance Company, Alvin Welch, and AAA Texas County Mutual Insurance Company

Civil District Court for the Parish of Orleans

No. 2009-06941, C/W 2009-1028, 2009-5660, 2009-7238, 2009-13124

Testimony: Human Factors in ground transportation

Deposition Date: 31 July 2013

Retained by Defendants

Ernest Herbert v. G & P Trucking Company, Inc. et al.

Circuit Court of Montgomery, Alabama

03-CV-2012-900845.000

Testimony: Accident Reconstruction, Heavy Vehicle Event Data Recorders, Human Factors

Deposition Date: 30 September 2013

Retained by Plaintiffs

Alonzo Gleason and Fed Ex Freight vs. Victor Savine, Oleh Sichar, and Sparkling Snow, Inc.

United States District Court for the District of New Mexico

CIV 12-437

Testimony: Accident Reconstruction, Human Factors

Deposition Date: 16 October 2013

Retained by Plaintiffs

Freddie L. Knox, et al., vs. Russell Mahalitc, et al.

Circuit Court of Washington County, Mississippi

Civil Action No. 2008-0055-CI

Testimony: Accident Reconstruction Deposition Date: 17 October 2013

Retained by Plaintiffs

Lincoln Welch & Harry Chapman vs. Mickey Pope d/b/a Mickey Pope Timber Company, Willie Gordon, et al.

Circuit Court of Wilcox County, Alabama

Civil Action No. 12-900021

Testimony: Accident Reconstruction, Human Factors

Deposition Date: 7 November 2013

Retained by Plaintiffs

Sherri Akers vs. Sanderson Farms and Paul Flowers

United States District Court for the Northern District of Alabama, Western Division

Case No. 7:13-cv-01296-RDP

Testimony: Commercial Vehicle Inspection

Deposition Date: 19 February 2014

Retained by Plaintiff

Nicole Ramos, et al vs. College Tire of Huntsville, et al

Circuit Court of Madison County, Alabama

Case No. CV-11-900459

Testimony: Accident Reconstruction, Driver Response

Deposition Date: 25 February 2014

Retained by Plaintiff

# DAVID E. BRILL Collision Analysis & Investigations

2574 NW 49<sup>th</sup> Avenue JENNINGS, FLORIDA 32053

Office Phone: 386-938-3434 Cell Phone: 386-266-8033 Email: dbrill@windstream.net

**EDUCATION:** 

Florida State University College of Engineering Tallahassee, Florida

Bachelor of Science Civil Engineering - 2000

#### LAW ENFORCEMENT TRAINING:

March 1977 - May 1977 - Federal Law Enforcement Academy, Glynco, Georgia

October 1977 - December 1977 - Iowa Law Enforcement Academy, Des Moines, Iowa

January 1979 - April 1979 - Florida Highway Patrol Academy, Tallahassee, Florida

#### **CRASH INVESTIGATION COURSES:**

November 1990 - Traffic Homicide Investigation - Florida Highway Patrol Academy, Tallahassee, Florida

April 1991 - Commercial Motor Vehicle Crash Investigation Florida Highway Patrol Academy, Tallahassee, Florida

September 1994 - Pedestrian - Bicycle Crash Investigation Florida Highway Patrol Academy, Tallahassee, Florida

October 1994 - Motorcycle Crash Reconstruction Analysis Yamaha Motorcycle Industries, Atlantic City, New Jersey

November 1994 - Advanced Accident Investigation, Institute of Police Technology & Management Starke, Florida

February 1995 - Traffic Crash Reconstruction, Institute of Police Technology & Management Jacksonville, Florida

November 1995 - Concepts of Day/Night Visibility-Instructor, Institute of Vehicular Safety Columbus, Ohio

February 2002 - Crash Data Retrieval, User Certification Course, Jacksonville, Florida

**EMPLOYMENT:** 

University of North Florida
Institute of Police Technology & Management

12000 Alumni Drive Jacksonville, Florida 32224 Dates: June 1996 – May 2010

Former Position: Traffic Crash Coordinator Current: Adjunct Faculty Instructor

Supervisor: Everett James Phone Number: 904-620-4786

**Duties:** Coordinate the Traffic Crash Investigation Section for the Institute and the University of North Florida. Supervise and coordinate 2 fulltime employees and 80 adjunct instructors. Plan, develop and oversee the presentation of course curriculum. Coordinate and staff individual grant and contract classes.

Develop and implement new course curriculum as well as update existing courses. Research, compile, and author any new manuals for use in the instruction of the course and development of the instructor. Edit material submitted for publication for technical content. Certified instructor with the Criminal Justice Standards and Training Commission through the State of Florida

Primary Courses of Instruction

Traffic Crash Reconstruction Advanced Traffic Crash Reconstruction using WinCrash Commercial Motor Vehicle Crash Investigation Advanced Commercial Motor Vehicle Crash Investigation Crash Data Retrieval

Florida Highway Patrol
Dept. of Highway Safety & Motor Vehicles
Lake City Florida
Jan 1979 - June 1996
Position: Corporal - Traffic Homicide Investigator

Supervisor: Captain Bob Miller Phone Number: 1-800-226-6031

**Duties:** Promoted by the Department to the position of Traffic Homicide Investigator in July 1990. I was responsible for the complete reconstruction and investigation of any fatal or serious injury accidents that occurred on the highways of the State of Florida. I have conducted over 150 major traffic accident reconstructions' that resulted in the death of another person. The investigation parameters encompassed any contributing factors initiating from the pre-crash to the post-crash phase, as well as sworn witness interviews. The investigation was then submitted to the State Attorney for review with a recommendation of appropriate legal actions. During the course of my employment, I instructed at the Florida Highway Patrol Academy in the area of traffic crash investigation techniques and acted as a field training officer for newly promoted traffic homicide investigators.

Florida State University INDEPENDENT RESEARCH:

> College of Engineering Florida Dept of Transportation

Analysis of Work Zone MOT Data Collection and Usage

Procedures

Department of Transportation - Florida State University

College of Engineering

Evaluation of Commercial Motor Vehicle Traffic Crash Fatality Causes and Effects for years 1998, 1999, and 2000

**PUBLICATIONS:** Commercial Motor Vehicle Accident Investigation

And Inspection

Advanced Techniques in Traffic Crash Investigation

PRESENTATIONS: S.E.A.R.S. Conference

May 2002

Biloxi, Mississippi

Determination of Departure Angles in Conservation of Linear

Momentum

Japanese Automotive Research Institute

September 2003 Tokyo, Japan

Traffic Crash Reconstruction - Training and Mutual

Cooperation Among Participants

Special Problems in Traffic Crash Reconstruction

March 2005

Jacksonville, Florida

Commercial Motor Vehicle Trailer Underrides

Special Problems in Traffic Crash Reconstruction

March 2006

Jacksonville, Florida

Commercial Motor Vehicle Deceleration Factors Influenced

by Laterally Displaced Motor Vehicles

IATAI Conference September 2006 Bloomington, Illinois

Modeling Commercial Motor Vehicle ABS Brakes Using

**Brake Force Calculations** 

Truck Litigation Seminar

January 2008

Jacksonville, Florida

Commercial Motor Vehicle ECM Technology

Special Problems in Traffic Crash Reconstruction April 2010 Orlando, Florida Heavy Truck ECM Technology

#### SPECIALIZED TRAINING

July 2006 - Cummins Insite ECM Software - Cummins Power South Training Institute, Tampa, Florida

September 2006 – FR Fleet and Performance Transmission Failure Analysis – RoadRanger Eaton Fuller Training Division – Jackson, Mississippi

October 2006 - Drivetrain Systems Analysis - RoadRanger Eaton Fuller Training Division - Winter Haven, Florida

November 2006 - Bendix Air Brake Systems - Freightliner Training Institute, Atlanta, Georgia

December 2006 - Detroit Diesel DDEC III, IV, and V ECM Software - Detroit Diesel Training, Tampa, Florida

July 2007 - Bendix Foundation Brake Systems - Bendix Training Facility, Ft. Wayne, Indiana

July 2011 - International ServiceMaxx Electronic Control Module Software - Navistar Education Center Certificate No. 2212137

March 2012 - HVE Forum 2012 - Engineering Dynamics Corporation, New Orleans. Louisiana

#### **CASE WORK**

- Alexander vs. Yellow Freight, Duval County, Jacksonville, Florida Attorney Mark Calvin, Jacksonville, Florida (P)
- Allen vs. Endeavor Trucking, St. Johns County, St. Augustine, Florida Attorney Chris Wadsworth, Miami, Florida (D)
- 3. Allen vs. Reitz, Marion County, Ocala, Florida Attorney Theresa Jones, Sarasota, Florida (D)
- Amodei vs. Corse, Putnam County, Palatka, Florida Attorney Mark Rosenberg, Jacksonville, Florida (P)
- Andjelic vs. Certified Slings, Seminole County, Casselberry, Florida Attorney Steve Tomesko, Orlando, Florida (D)
- Andrews vs. Dawson, Rensselaer County, Troy, New York Attorney Rose Marie Bogdan, Albany, New York (P)
- Aubain vs. Suncoast Portable Toilet Co., Lee County, Fort Myers, Florida Jim Wolabaugh,
   FCCI Insurance, Sarasota, Florida (D)
- Ball vs. State of New York, Albany County, Albany, New York Victor Mazzotti, Albany, New York (P)
- Beneby vs. Parvilus, Palm Beach County, West Palm Beach, Florida Attorney Steve Kerbel,
   Plantation, Florida (D)
- Bentley vs. Serv-U, Duval County, Jacksonville, Florida Attorney Clinton Flagg, Coral Gables, Florida (D)
- Blanks vs. King County Transport, King County, Seattle, Washington Attorney Paul Taylor, Seattle, Washington (P)
- 12. Bookout vs. Acree Oil, Rabun County, Clayton, Georgia Attorney C. Dillard, Montgomery, Alabama (P)
- Boozer vs. Towne Air Freight, Alachua County, Gainesville, Florida Attorney Jerome Tapley, Birmingham, Alabama (P)
- 14. Borlase vs. Thorn, Lee County, Ft. Myers, Florida Attorney Joseph Lieb, Sarasota, Florida (P)
- Bowen vs. Prichett Trucking, Union County, Lake Butler, Florida Attorney Joseph Kissane, Jacksonville, Florida (D)
- Bracewell vs. Hamilton County, Hamilton County, Jasper, Florida Gallagher Bassett Services,
   Betsy Pasanen (D)
- 17. Brands vs. Lee County, Lee County, Ft. Myers, Florida Gallagher Bassett Services for Lee County, Fort Myers, Florida (D)
- Brantley vs. Highlands County, Highlands County, Avon Park, Florida Attorney J. Terrence Porter, Fort Myers, Florida (D)

- Brubach vs. Kendell Transport Inc, Seminole County, Winter Springs, Florida Attorney Donavan Roper, Apopka, Florida (P)
- Camiel vs. Griffis, Columbia County, Lake City, Florida Progressive Insurance, Mark Ridley
   (D)
- 21. Capodanno vs. Liberty Insurance/Premier Trucking, United States District Court, West Palm Beach, Florida Attorney Neil Anthony, West Palm Beach, Florida (P)
- Cardenas vs. CIA Logistics, Dade County, Miami, Florida Attorney Dan Margrey, Miami, Florida (D)
- Carling vs. Watkins, Pasco County, New Port Richey, Florida Maria Blasse, Hartford Insurance, Dunedin, Florida (D)
- Castiglione vs. Apple Transportation, Lee County, Fort Myers, Florida Attorney Dan Sheppard, Fort Myers, Florida (P)
- 25. Chamberlain vs. Margie Wood Trucking, Marion County, Ocala, Florida Attorney Marianne Howanitz, Ocala, Florida (P)
- 26. Clippard vs. Seminole County Public Schools, Seminole County, Sanford, Florida Attorney Donavan Roper, Apopka, Florida (P)
- Commonwealth of St. Croix, US Virgin Islands, Christiansted, St. Croix, Daubert Hearing –
   Attorney Cornelius Evans, Office of Attorney General (CP)
- 28. Consolino vs. Lott, Lee County, Fort Myers, Florida Attorney Steven Koppel, Fort Myers, Florida (D)
- Cooper vs. Sysco Foods Rensselaer County, Troy, New York Attorney Rosemarie Bogdan,
   Albany, New York (P)
- Corona vs. McCranie, Highlands County, Lake Placid, Florida Attorney Dan Sheppard, Fort Myers, Florida (P)
- Courtney vs. Schmitt, Lee County, Ft. Myers, Florida Attorney Dan Sheppard, Ft. Myers, Florida (D)
- Cover vs. US Foundry, Dade County, Miami, Florida Attorney Dominick Tamarazzo, Ft. Lauderdale, Florida (P)
- 33. Curtis vs. Bulk Express, Broward County, Ft. Lauderdale, Florida Attorney Stephen Kandell, Coconut Grove, Florida (P)
- 34. Curtis vs. United States Postal Service, Clay County, Keystone Heights, Florida Attorney Brent Siegel, Gainesville, Florida (P)
- 35. DaSilva vs. Gibraltar Van Lines, Broward County, Fort Lauderdale, Florida Attorney Jonathan Burns, Fort Lauderdale, Florida (P)
- 36. Del Pilar vs. DHL Global, Duval County, Jacksonville, Florida Attorney Mike Glass, Jacksonville, Florida (D)

- DeRoches vs. Lee County, Lee County, Ft. Myers, Florida Gallagher Bassett Services for Lee County, Fort Myers, Florida (D)
- DiLorenzo vs. Mid Florida Wheel & Axle, Sarasota County, Sarasota, Florida Attorney Scott Albee, Tampa, Florida (D)
- Esmie vs. City of Avon Park, Highlands County, Avon Park, Florida Attorney Donavan Roper, Altamonte Springs, Florida (D)
- 40. Ezpeleta vs. Lucoff, Broward County, Ft. Lauderdale, Florida Attorney David Brill, Ft. Lauderdale, Florida (P)
- 41. Foote vs. John-Mart Enterprises, Duval County, Jacksonville, Florida Attorney Chris Wadsworth, Miami, Florida (D)
- 42. Francios vs. Hintermeier, Lee County, Fort Myers, Florida –Attorney Dan Shepherd, Fort Myers, Florida (P)
- 43. Franks vs. Bonner, Orange County, Orlando, Florida A. Roderick, Hartford Insurance (D)
- Frometa vs. ABC Transfer, Dade County, Miami, Florida Attorney Dan Margrey, Miami, Florida (D)
- 45. Fyffe vs. J & E Trucking Inc., Duval County, Jacksonville, Florida Attorney Robert O'Quinn, Jacksonville, Florida (D)
- Gallegos vs. Boatright Trucking, St. Johns County, St. Augustine, Florida Attorney Dan Margrey, Miami, Florida (D)
- 47. Gershbein vs. Velda Farms, Dade County, Miami, Florida Attorney Jeff Benjamin, Miami, Florida (P)
- Gooding vs. Esquerete, Orange County, Orlando, Florida Attorney Daniel L. Margrey, Miami, Florida (D)
- Grass vs. Maersk Corporation, Duval County, Jacksonville, Florida Attorney David Cornell, Jacksonville, Florida (D)
- Hill vs. Magic Transportation, Duval County, Jacksonville, Florida Attorney Clint Flagg,
   Coral Gables, Florida (D)
- Hogan vs. McKee, Indian River County, Indian River, Florida Attorney Eric Hoecker, West Palm Beach, Fl (D)
- Holmes vs. Cavendish, Brevard County, Melbourne, Florida Attorney Jerry Trachtman, Melbourne, Florida (D)
- Hughes vs. Desoto County, Desoto County, Arcadia, Florida Gallagher Bassett Services, Fort Myers, Florida (D)
- 54. Jones vs. Burkey, Lee County, Fort Myers, Florida Attorney Mark Yeslow, Fort Myers, Florida (D)
- Jones vs. Charter Oak, Palm Beach County, West Palm Beach, Florida Attorney Carlos Llorente, Ft Lauderdale, Florida (D)

- Kelly vs. Stallone, Lee County, Ft. Myers, Florida Attorney John Lewis, Fort Myers, Florida
   (D)
- Kindrat vs. Hyundai, US District Court, Nashville, Tennessee, Attorney Alan Poindexter,
   Lebanon, Tennessee (P)
- 58. King vs. Desoto County, Desoto County, Arcadia, Florida Gallagher Bassett Services, Betsey Pasanen (D)
- Kosser vs. C&W Logistics, Putnam County, Palatka, Florida Attorney Mark Rosenberg, Jacksonville, Florida (P)
- Kruse vs. Cappano, Clay County, Green Cove Springs, Florida Hartford Insurance, Palm Harbor, Florida (D)
- 61. Lambert vs. Prado, Lee County, Ft. Myers, Florida Attorney John Lewis, Fort Myers, Florida (D)
- 62. Lange vs. United States of America, Western District of Tennessee, Jackson, Tennessee U.S. Attorney Jimmy Croom, Jackson, Tennessee (D)
- 63. Larson vs. State of South Carolina, Superior Court, Greenville, South Carolina Attorney Russell Harter, Greenville, South Carolina (D)
- 64. Lawson vs. Kenneth Taylor/Great Wide, Jefferson County, Birmingham, Alabama Attorney Jason Shamblin, Birmingham, Alabama (P)
- 65. Leffin vs. Hubert Wilson & Baker's Towing, Lee County, Ft. Myers, Florida Attorney Richard Purtz, Ft. Myers, Florida (P)
- 66. Lopez vs. DS Waters, Dade County, Miami Florida Attorney John Wilke, Miami, Florida (D)
- 67. Lopez vs. Highlands County, Sebring, Florida Gallagher Bassett Services, Fort Myers, Florida (D)
- Malbon vs. Essex County, Essex County, Elizabethtown, New York Attorney Victor Mazzotti, Albany, New York (P)
- Marotte vs. Weber, Sarasota County, North Port, Florida Attorney Mark Yeslow, Fort Myers, Florida (D)
- Martin vs. Montague, Lee County, Fort Myers, Florida Attorney Mark Yeslow, Fort Myers, Florida (D)
- Martin vs. VW Leasing, Dade County, Miami, Florida Attorney Ralph Patino, Miami, Florida
   (P)
- 72. Mason vs. United States of America, United States District Court, Memphis, Tennessee Attorney Monica DeGraffenreaid, Memphis, Tennessee (D)
- Mendosa vs. Roe, Polk County, Winter Haven, Florida Attorney Ron Gomez, Los Angeles, California (P)
- Michael vs. Krueger, St. Johns County, St. Augustine, Florida Attorney Joseph Kissane, Jacksonville, Florida (D)

- Michaud vs. City of Oviedo, Seminole County, Sanford, Florida Gallagher Bassett Services,
   Ann Balfour, Fort Myers, Florida (D)
- Micieli vs. Lee County, Lee County, Ft. Myers, Florida Attorney Dan Sheppard, Fort Myers, Florida (D)
- Mix vs. Martinez Trucking, Lee County, Ft. Myers, Florida Attorney Dan Sheppard, Ft. Myers, Florida (D)
- Morales vs. Liberty Hauling, Polk County, Auburndale, Florida Attorney Doug Fraley,
   Tampa, Florida (D)
- Morales vs. Swisher, Monroe County, Naples, Florida Attorney Steven Koeppel, Fort Myers, Florida (D)
- Moses vs. Seaboard Construction, Glynn County, Brunswick, Georgia Attorney Martha Williams, Brunswick, Georgia (P)
- 81. Myers vs. Charleston County Sheriff's Department, Charleston County, Charleston, South Carolina Attorney Robin Jackson, Charleston, South Carolina (D)
- Napanga vs. Bentacourt, Dade County, Miami, Florida Attorney John Wilke, Boca Raton, Florida (D)
- 83. Neal vs. Hendry County, Hendry County, Clewiston, Florida Gallagher Bassett Services, Fort Myers, Florida (D)
- 84. Odom vs. Jacksonville Port Authority, Duval County, Jacksonville, Florida Attorney Donovan Roper (D)
- 85. Patel vs. Jordon Transport, Duval County, Jacksonville, Florida Attorney Christopher Shakib, Jacksonville, Florida (P)
- Perez vs. Goodman, Lee County, Fort Myers, Florida Attorney Brett Kurland, Tampa, Florida
   (P)
- 87. Perrella vs. FCI Transport, Superior Court Albany, New York, Attorney Victor Mazzotti, Albany, New York (P)
- Persky vs. Asphalt Contractors, Montgomery County, Montgomery, Alabama Attorney C.
   Dillard, Montgomery, Alabama (D)
- 89. Polyanskay vs. Bise, Lee County, Fort Myers, Florida Attorney Steven Koeppel, Fort Myers, Florida (D)
- 90. Rausin vs. Rodgers, Lake County, Leesburg, Florida Attorney Brian Vigness, Fort Myers, Florida (P)
- 91. Reilly Dairy and Foods Polk County, Lakeland, Florida Jon Nawrocki, Travelers Insurance, Orlando, Fl (D)
- 92. Renfroe vs. Zablan, Duval County, Jacksonville, Florida Attorney Melody Toma, Jacksonville, Florida (D)
- Riley vs. MH Logging, Bradford County, Starke, Florida Attorney Patrick Snyder, Jacksonville, Florida (D)

- 94. Rivas vs. Okeechobee County, Okeechobee County, Okeechobee, Florida Gallagher Bassett Services, Betsy Pasanen (D)
- 95. Rivera vs. McCann Trucking Lee County, Fort Myers, Florida Attorney Doug Mohney, Fort Myers, Florida (P)
- 96. Robert Miller vs. U.S. Postal Service, US District Court, Memphis, Tennessee Attorney Harriet Halmon, Memphis, Tennessee (D)
- 97. Rossi vs. Manuel, Collier County, Naples, Florida Attorney Dan Sheppard, Ft. Myers, Florida (P)
- 98. Sanchez vs. Goodyear Tire, Duval County, Jacksonville, Florida Attorney Dan Kissane, Jacksonville, Florida (D)
- Saveleva vs. Marsh, Flagler County, Flagler Beach, Florida Attorney Joseph Kissane,
   Jacksonville, Florida (D)
- Schnyder vs. Detweiller, Marion County, Ocala, Florida Hartford Insurance, Palm Harbor, Florida (D)
- Sczapa vs. Hutchins, Lee County, Fort Myers, Florida Attorney Mark Yeslow, Fort Myers, Florida (D)
- Shoop vs. Cooper, Duval County, Jacksonville, Florida Attorney Brad Thomas, Miami,
   Florida (D)
- 103. Shultz vs. Rabon, Lee County, Ft. Myers, Florida Attorney J. Terrence Porter, Fort Myers, Florida (D)
- Siwiec vs. Desoto County, Desoto County, Arcadia, Florida Gallagher Basset Services, Ft.
   Myers, Florida (D)
- Smith vs. Hart Transportation, Duval County, Jacksonville, Florida Attorney Chris Wadsworth, Miami, Florida (D)
- Smith vs. Hatcher, Duval County, Jacksonville, Florida Attorney Joe Kissane, Jacksonville, Florida (D)
- 107. Smith vs. Highlands County, Sebring, Florida Gallagher Bassett Services, Fort Myers, Florida(D)
- 108. Snedeker vs. Dixie County, Dixie County, Cross City, Florida Attorney Patrick Perry, Gainesville, Florida (P)
- Sorride vs. A&T Hauling, Taylor County, Perry, Florida Attorney Joseph Kissane,
   Jacksonville, Florida (D)
- 110. Spitz vs. General Motors Corporation, Forsyth County, Cumming, Georgia Attorney Mike Moran, Atlanta, Georgia (P)
- 111. Stallings vs. Hydropower Equipment Transport, Baldwin County, Orange Beach, Alabama Attorney Jack Hall, Birmingham, Alabama (D)
- 112. Starling vs. Parks, Lee County, Ft. Myers, Florida Attorney Stephen Koeppel, Ft. Myers, Florida (P)

- State of Florida vs. Clarence Behn, Putnam County, Palatka, Florida Attorney Matt Cline,
   Palatka, Florida (CP)
- 114. State of Florida vs. McGee, Volusia County, Daytona Beach, Florida State Attorney Susan Bexley, Daytona Beach, Florida (CP)
- 115. State of Florida vs. Michael Gallagher, Volusia County, Daytona Beach, Florida Attorney Dennis Craig, Volusia County State Attorney (CP)
- State of Florida vs. Michelle, Brevard County, Viera, Florida Attorney Michael Hunt, Brevard County State Attorney (CP)
- 117. State of Florida vs. Peadon, Desoto County, Arcadia Florida Attorney Lon Arend, Arcadia, Florida (P)
- 118. State of Florida vs. Thomas Cain, Brevard County, Viera, Florida Attorney Michael Hunt, Brevard County State Attorney (CP)
- State of Florida vs. Valazquez, Lake County, Tavares, Florida Attorney Bill Gross, Tavares, Florida (P)
- 120. State of Florida vs. Able, Alachua County, Gainesville, Florida Attorney John Stokes, Gainesville, Florida (CD)
- State of Georgia vs. Dr. A. Breckenridge, Superior Court Daugherty County, Albany, Georgia –
   Attorney Pete Donaldson, Albany, Georgia (D)
- 122. State of Georgia vs. Laura Banks, Superior Court Daugherty County, Albany, Georgia Attorney Pete Donaldson, Albany, Georgia (D)
- 123. State of Michigan vs. Mathew English, Superior Court, Lake Orion, Michigan Attorney Ken Mogil, Lake Orion, Michigan (D)
- 124. State of New Jersey vs. Gardner, Superior Court, Parsippany, New Jersey Attorney Tom Foti, Parsippany, New Jersey (D)
- Stewart vs. Geico Insurance, Duval County, Jacksonville, Florida Attorney Melody Toma,
   Jacksonville, Florida (D)
- 126. Stewart vs. Jacksonville Transportation Authority Duval County, Jacksonville, Florida Attorney Sean Granat (D)
- Stewart vs. Pritchett Trucking, Nassau County, Hillard, Florida Attorney Chris Wadsworth, Miami, Florida (D)
- 128. Sutton vs. Beckman Paving, Volusia County, Daytona Beach, Florida Jim Wolabaugh, FCCI Insurance, Sarasota, Florida (D)
- 129. Taylor vs. Penske Trucking, Duval County, Jacksonville, Florida Attorney Chris Shakib, Jacksonville, Florida (P)
- 130. Tilley vs. Swartz, Escambia County, Pensacola, Florida Maria Blasse, The Hartford Ins, Dunedin, Florida (D)
- 131. Toral vs. Choice Waste Environmental Services, Dade County, Miami, Florida Attorney David Brill, Ft. Lauderdale, Florida (P)

- Treffiletti vs. Hoefle, Sarasota County, Sarasota, Florida Attorney Teresa Jones, Sarasota, Florida (P)
- 133. United States vs. Claudio Del Rio, St. Croix, United States Virgin Islands Attorney Cornelius Evans, US Attorney's Office, St. Croix (CP)
- 134. Valenti vs. Haverstick, Lee County, Fort Myers, Florida Attorney Joe Linnehan, Fort Myers, Florida (P)
- Vaughn vs. Ford Motor Company, Duval County, Jacksonville, Florida Attorney Larry Wilks, Jacksonville, Florida (P)
- Victorvil vs. Parts Depot, Lee County, Fort Myers, Florida Attorney Teresa Jones, Sarasota,
   Florida (D)
- Villarreal vs. Blue Goose Growers, Collier County, Naples, Florida Attorney Mark Antonelli Coral Gables, Florida (D)
- Walston vs. AAA Auto Club South, Duval County, Jacksonville, Florida Attorney Fred Isaac, Jacksonville, Florida (P)
- Washington vs. Shore, Sarasota County, Sarasota, Florida Hartford Insurance, J. Kronsbein, Dunedin, Florida (D)
- 140. Wayno vs. Florida Power and Light, Martin County Stuart, Florida Attorney Paul Gamba, Palm Coast, Florida (P)
- Weaver vs. Energy Transportation, Marion County, Ocala, Florida Attorney Edmund Normand, Orlando, Florida (P)
- Williams vs. SSA, Duval County, Jacksonville, Florida Attorney Donavan Roper, Orlando, Florida (D)
- 143. Wilson vs. City of Belle Glade, Palm Beach County, West Palm Beach, Florida Attorney John Lewis, Fort Myers, Florida (D)
- 144. Withers vs. Republic Services of Florida, Duval County, Jacksonville, Florida Attorney Mark Rosenberg, Jacksonville, Florida (P)
- Witsil vs. Shook, Sarasota County, Sarasota, Florida Attorney Teresa Jones, Sarasota, Florida
   (D)
- 146. Wrye vs. Colorado Concrete & Paving Orange County, Orlando, Florida Attorney Steve Worley, Jacksonville, Florida (D)
- 147. Jackson vs. Felts Logging LLC, Covington County, Montgomery, Alabama, Attorney Richard Broughton, Montgomery, Alabama (D)
- 148. Angelo vs. McMillan, Palm Beach County, West Palm Beach, Florida Attorney Joseph Schulz, Boca Raton, Florida (P)
- 149.Rich vs. Indian River transport, Pinellas County, Clearwater, Florida Attorney Sean Conahan, Tampa, Florida (D)

- 150.Ortiz vs. Savannah tire, Volusia County, Daytona, Florida Attorney Steve Worley, Jacksonville, Florida (D)
- 151. Jackson vs. Felts logging, Covington County, Alabama Attorney Richard Broughton, Montgomery, Alabama (D)
- 152.Rich vs. Indian River Transport, Pinellas County, St. Petersburg, Florida Attorney Sean Conahan, Tampa, Florida (D)
- 153. Cabarris vs. Carey All Transport, Marion County, Ocala, Florida Attorney Dallas Robinson, Miami, Florida (D)
- 154. Cooney vs. West Coast Fence of Tampa, Pinellas County, St Petersburg, Florida Attorney Jeffrey Coleman, St Petersburg, Florida (P)
- 155. Dengler vs. Eastech Freight Systems, St Johns County, St. Augustine, Florida Attorney Tracy Markham, St. Augustine, Florida (P)
- 156.Prophette vs. Finley/Werner Trucking, Alachua County, Gainesville, Florida- Attorney Jack Fine, Gainesville, Florida (P)
- 157.Beck vs. West Way Towing, Broward County, Fort Lauderdale, Florida -Attorney Brendan Keeley, Fort Lauderdale, Florida (D)
- 158.Black vs. Luke Brothers, Lee County, Fort Myers, Florida Attorney Gregory Bosseler, Fort Myers, Florida (P)
- 159.Perry vs. Grist Greens, Volusia County, Daytona, Florida Attorney David Corso, Orlando, Florida (D)
- 160. Yeates vs. Palm Beach transport, Palm Beach County, West Palm Beach, Florida Attorney John Camillo, Miami, Florida, (D)
- 161. Thompson vs. Ray Anthony cranes, Hillsboro County, Tampa, Florida Attorney George Hunter, Riverview, Florida (P)
- 162.Edme vs. Diamond Cab Company, Orange County, Orlando, Florida Attorney Greg Ackerman, Orlando, Florida (D)
- 163.Dixon vs. Publix Foods, Orange County, Orlando, Florida Attorney Jamie Sasson, Deerfield Beach, Florida (P)
- 164. Vanzant vs. Nextran, Duval County, Jacksonville, Florida Attorney Bert Rasmussen, Jacksonville, Florida (D)

#### **CURRENT/ACTIVE CASE WORK**

- Meek vs. Pro Sweep Industries, Orange County, Orlando, Florida Attorney Dannelle Fleites, Miami, Florida (D)
- 2. Brenntag Mid-South vs. Vehicare LLC, Hamilton County, Jasper, Florida Attorney Jeffrey Slater, Orlando, Florida (D)

- Rivera vs. Ramos, Lee County, Fort Myers, Florida Attorney Mark Yeslow, Fort Myers, Florida
   (D)
- Barton vs. Alvarado, Palm Beach County, West Palm Beach, Florida Attorney Dan Margrey, Miami, Florida (D)
- 5. Johnson vs. Summerford Exxact Transportation, Marion County, Ocala, Florida Attorney Richard Womble, Orlando, Florida (D)
- 6. Stephens vs. Rumer, Indian River County, Indian River, Florida Attorney Brad Watkins, Brunswick, Georgia (D)
- 7. Kaminik vs. Werner trucking, Broward County, Fort Lauderdale, Florida Attorney Alan Brady, Fort Lauderdale, Florida (P)
- 8. Oakley transport vs. Braddock, Hardee County, Zolofo Springs, Florida Attorney Davis Hewitt, Winter Park, Florida (D)
- Vaden vs. Wall Timber Products, Nassau County, Fernandina, Florida Tower Group Insurance, Fort Lauderdale, Florida (D)
- 10. Downing vs. Parsec, Duval County, Jacksonville, Florida Attorney James Cunningham, Orlando, Florida (P)
- 11. Gardner vs. New Line Transport, St. Lucie County, Ft. Pierce, Florida Attorney Steve Hoskins, Ft. Pierce, Florida (P)
- 12. Bennett vs. Jones, Columbia County, Lake City, Florida Attorney Mark Giuliani, Fort Lauderdale, Florida (D)
- 13. Pena vs. New Generation Freight, Dade County, Miami, Florida Attorney Robert Coulombe, Miami, Florida (D)
- Ramirez vs. Boyle, Palm Beach County, West Palm Beach, Florida Attorney William McFarlane, Coral Springs, Florida (D)
- 15. Hughes vs. Gordon Food Service, Dade County, Miami, Florida Attorney Michael Galex , Miami, Florida (D)
- Oleskowitz vs. First Coast Towing , Clay County, Orange Park, Florida Attorney Robert O'Quinn, Jacksonville, Florida (D)
- Pastor vs. Speedy Trucking, Lee County, Fort Myers, Florida Attorney Greg Bossler, Fort Myers, Florida (P)
- 18. Seavey vs. Hearn, Marion County, Ocala, Florida Attorney Daniel Hightower, Ocala, Florida (P)
- 19. Tunnage vs. B&L Cab Service Broward County, Fort Lauderdale, Florida Attorney John Camillo, Fort Lauderdale, Florida (D)
- 20. Miller vs. DOT Transportation Palm Beach County, West Palm Beach, Florida Attorney Dan Seropian, West Palm Beach, Florida (P)

- 21. Stratton vs. FEPCO Trucking Duval County, Jacksonville, Florida Attorney Patrick Snyder, Jacksonville, Florida (D)
- 22. Thoby vs. Town of Davie, Florida Dade County, Miami, Florida Attorney Jamie Dixon, Fort Lauderdale, Florida (P)
- 23. Gottlieb vs. State Farm Insurance Dade County, Miami, Florida Attorney Marc Pacin, Miami, Florida (P)
- Andrews vs. Palmer, Marion County, Ocala, Florida Attorney Daniel Hightower, Ocala, Florida
   (P)
- 25. Griffin vs. Flowers Baking Company, Nassau County, Florida Attorney Peter Sledzik, Jacksonville, Florida (D)
- Dominguez vs. Hillsboro County, Hillsboro County, Florida Attorney Ian Osur, Miami, Florida (P)
- 27. Garner vs. White Oak Transportation, Morgan County, Alabama Attorney Doug Dellaccio, Birmingham, Alabama (P)
- 28. Ile vs. Bridges, Polk County, Florida Attorney Bryan Reynolds, St. Petersburg, Florida (D)
- 29. Karinski vs. Walpole, Marion County, Florida Attorney John Owens, Tampa, Florida (D)
- Samuel vs. Lan Mac Pest Control, Lee County, Florida Attorney Brad Sturges, Miami, Florida
   (D)
- 31. Milesi vs. O'Connell, Bennington County, Vermont Attorney David Pollock, Manchester, Vermont (P)
- 32. State of Florida vs. Ivana Villanueva, Dade County, Florida Attorney Margot Moss, Miami, Florida (CD)

Cases - 195 Defense - 119 Plaintiff - 70 Criminal Prosecution - 5 Criminal Defense - 2

Percentage Defense vs. Plaintiff 63/37%

#### **Curriculum Vitae**

Robert Peter Fucetola, Ph.D., ABPP

#### **Address**

Washington University School of Medicine Department of Neurology 4444 Forest Park Ave., Box 8518 St. Louis, Missouri 63108

Phone: (314) 454-7756 Fax: (314) 454-7759

Missouri License #PY1900 Board Certification #5787

#### **Education**

1997 Ph.D., Clinical Psychology (Neuropsychology Track)

Washington University, St. Louis, MO

1993 M.A., Clinical Psychology

Washington University, St. Louis, MO

1991 B.A., Psychology

Washington University, St. Louis, MO

Magna Cum Laude Phi Beta Kappa

#### **Board Certification**

American Board of Professional Psychology-Clinical Neuropsychology (ABPP/ABCN)

#### Academic, Administrative and Clinical Positions

2007-present	Associate Professor of Neurology, Department of Neurology, Washington University School of Medicine, St. Louis, MO
2006-present	Chief of Clinical Neuropsychology, Department of Neurology, Washington University School of Medicine, St. Louis, MO.
2001-present	Adjunct Assistant Professor of Psychology, Department of Psychology, Washington University, St. Louis, MO.
2001-present	Assistant Program Director-Neuropsychology, The Rehabilitation Institute of St. Louis, St. Louis, MO.
2007-2010	Vice President, Medical Staff, The Rehabilitation Institute of St. Louis, St. Louis, MO.

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2006-2007	Acting Head, Section of Stroke and Brain Injury Rehabilitation Department of Neurology, Washington University School of Medicine
2000-2006	Assistant Professor of Neurology, Department of Neurology, Washington University School of Medicine, St. Louis, MO.
1998-1999	Instructor of Neurology, Department of Neurology, Washington University School of Medicine, St. Louis, MO.
1997-1998	Clinical Fellow in Neuropsychology, Harvard Medical School, Department of Psychiatry, Massachusetts Mental Health Center and Beth Israel-Deaconess Medical Center, Boston, MA.
1996-1997	Intern, Clinical Psychology-Neuropsychology, Boston VA Medical Center and Tufts University School of Medicine, Boston, MA.
1993-1996	Neuropsychology Extern, Clinical Psychology-Neuropsychology SSM Rehabilitation Institute, St. Louis, MO.
1992-1996	<u>Therapist</u> , Psychological Services Center, Washington University, St. Louis, MO.
1992-1993	<u>Psychology Extern</u> , Forensic Rehabilitation Unit, St. Louis State Hospital, St. Louis, MO.
<b>Consulting Positions</b>	
Consulting Positions 2011-present 2000-present	Consulting Neuropsychologist, NFL Player Retirement Plan Consulting Neuropsychologist, St. Louis Blues, NHL
2011-present	
2011-present 2000-present 2013-present	Consulting Neuropsychologist, St. Louis Blues, NHL Consulting Neuropsychologist, St. Louis Rams, NFL
2011-present 2000-present 2013-present 1999-2007	Consulting Neuropsychologist, St. Louis Blues, NHL Consulting Neuropsychologist, St. Louis Rams, NFL
2011-present 2000-present 2013-present 1999-2007 Teaching/Training R	Consulting Neuropsychologist, St. Louis Blues, NHL  Consulting Neuropsychologist, St. Louis Rams, NFL  esponsibilities  Faculty lecturer – Washington University School of Medicine Select lectures to Physiatry, Neurology, Psychiatry residents
2011-present 2000-present 2013-present 1999-2007 Teaching/Training R 1999-present	Consulting Neuropsychologist, St. Louis Blues, NHL  Consulting Neuropsychologist, St. Louis Rams, NFL  esponsibilities  Faculty lecturer – Washington University School of Medicine Select lectures to Physiatry, Neurology, Psychiatry residents Discussant in Stroke and Brain Injury Resident's Seminar  Supervisor in Clinical Psychology (Honorary), Dept. of Psychology,

Fucetola 3

1993-1995 Senior Teaching Fellow, Washington University, St. Louis, MO

Abnormal Psychology Adolescent Psychology Personality Psychology

1992-1994 Graduate Teaching Assistant, Washington University, St. Louis, MO

Abnormal Psychology Adolescent Psychology Psychology of Learning

#### Editorial/Reviewer Responsibilities

Ad Hoc Reviewer Aphasiology

Archives of Physical Medicine and Rehabilitation

Journal of the International Neuropsychological Society (JINS)

Neurorehabilitation and Neural Repair

Social Science and Medicine

Journal of Consulting and Clinical Psychology

Contemporary Psychology-APA Review of Books (now PsycCritiques)

The Medscape Journal of Medicine

Grant Reviewer Canadian Foundation for Innovation (CFI)

#### Committees/Other

2012-present	Cognition and Language Workgroup within the Stroke Cognition Task Force of
	the ACRM Stroke Interdisciplinary Special Interest Group (ISIG)
2007-2009	Medical Executive Cmte., The Rehabilitation Institute of St. Louis
2002-present	Medical Leadership Cmte., The Rehabilitation Institute of St. Louis
2002-present	Alternate, Human Studies Committee, Washington University
2004-present	Work Sample (Board) Reviewer, American Academy of Clinical
-	Neuropsychology
2005	Program Committee, 34 <sup>th</sup> Annual Meeting of the International
	Neuropsychological Society (INS)
2001-2003	Missouri Brain Injury Association Information Day Planning Committee

#### Grants (P.I., Co-Investigator or Consultant)

2009-2011	Attention Dynamics Consortium in Traumatic Brain Injury (ADC-TBI) (Consultant, 10% FTE)
7/1/08-6/30/09	Aphasia treatment to improve communication in everyday life (Healthsouth Corporation Grant) (Co-Investigator, 5% FTE)
2005-2008	Linking neuroscience to everyday life-JSMF Grant (Consultant, 10% FTE)
2004-2005	Cognitive testing for evaluation of concussion in the emergency department-NIH (Co-Investigator, 5%FTE)

Fucetola 4

1998-2001

Glucose-induced enhancement of memory and attention in schizophrenia: Age, illness severity and dose-dependent effects.

NARSAD Young Investigator's Award (PI)

#### **Publications**

#### **Papers**

- Bland, M., Sturmoski, A., Whitson, M., Harris, H., Connor, L., **Fucetola, R.**, Edmiaston, J., Huskey, T., Carter, A., Kramper, M., Corbetta, M. & Lang, C. (2013). Clinician adherence to a standardized assessment battery across settings and disciplines in a post-stroke rehabilitation population. Archives of Physical Medicine and Rehabilitation, 94, 1048-1053.
- Bland, M.D., Sturmoski, A., Whitson, M., Connor, L.T., **Fucetola, R.,** Huskey, T., Corbetta, M., and Lang, C.E. (2013). Prediction of discharge walking ability from initial assessment in a stroke inpatient rehabilitation facility population. <u>Archives of Physical Medicine and Rehabilitation</u>, 93(8), 1441-1447.
- Lang, C.E., Bland, M.B., Connor, L.T., **Fucetola, R.,** Whitson, M., Edmiaston, J., Karr, C., Sturmoski, A., Baty, J., and Corbetta, M. (2011). The brain recovery core: building a system of organized stroke rehabilitation and outcomes assessment across the continuum of care. <u>Journal of Neurologic Physical Therapy</u>, 35, 194-201.
- Connor, L.T., and **Fucetola, R. P.** (2011). Assessment of attention in people with aphasia: challenges and recommendations. <u>Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders</u>, 21, 55-63.
- Fucetola, R., Connor, L. T., Strube, M. J., and Corbetta, M. (2009). Unraveling nonverbal cognitive performance in acquired aphasia. <u>Aphasiology</u>, 23(12), 1418-1426.
- Hogue, C. W., **Fucetola, R.**, Hershey, T., Freedland, K., Davila-Roman, V., Goate, A. M., and Thompson, R. E. (2008). Risk factors for neurocognitive dysfunction after cardiac surgery in postmenopausal women. <u>Annals of Thoracic Surgery</u>, 86, 511-516.
- Naunheim, R. S., Matero, D., and **Fucetola, R.** (2008). Assessment of patients with mild concussion in the ED. <u>Journal of Head Trauma Rehabilitation</u>, 23(2), 116-122.
- Hogue, C. W., **Fucetola, R.**, Hershey, T., Nassief, A., Birge, S. Davila-Roman, V. G., Barzilai, B., Thomas, B., Schechtman, K. B., and Freedland, K. (2008). The role of postoperative neurocognitive dysfunction on quality of life for post-menopausal women six months after cardiac surgery. Anesthesia & Analgesia, 107(1), 21-28.
- Hogue, C. W., Freedland, K., Hershey, T., **Fucetola, R.**, Nassief, A., Barzilai, B., Thomas, B., Birge, S., Dixon, D., Schechtman, K. B., and Davila-Roman, V. G. (2007). Neurocognitive outcomes are not improved by 17β-estradiol in post-menopausal women undergoing cardiac surgery. <u>Stroke, 38, 2048-2054</u>.
- **Fucetola, R.**, Connor, L. T., Perry, J., Leo, P., Tucker, F. M. and Corbetta, M. (2006). Aphasia severity, semantics and depression predict functional communication in acquired aphasia. <u>Aphasiology</u>, 20(5), 449-461.

- Hogue, C. W., Hershey, T., Dixon, D., **Fucetola, R.**, Nassief, A., Freedland, K. E., Thomas, B. and Schechtman, K. (2006). Preexisting cognitive impairment in women before cardiac surgery and its relationship with C-reactive protein concentrations. <u>Anesthesia & Analgesia</u>, 102(6), 1602-1608.
- Fucetola, R., Tucker, F., Blank, K. and Corbetta, M. (2005). A process for translating evidence-based aphasia treatment into clinical practice. <u>Aphasiology</u>, 19(3/4/5), 411-422.
- Naunheim, R., McGurren, M., Standeven, J., **Fucetola**, R., Lauryssen, C. and Deibert, E. (2002). Does the use of artificial turf contribute to head injuries? <u>Journal of Trauma</u>, 53(4), 691-694.
- Newcomer, J. W., Haupt, D. W., Fucetola, R., Melson, A. K., Schweiger, J. A., Cooper, B. P. and Selke, G. (2002). Abnormalities in glucose regulation during antipsychotic treatment. <u>Archives of General Psychiatry</u>, 59(4), 337-345.
- Weinstein, C. S., **Fucetola**, **R**. and Mollica, R. (2001). Neuropsychological issues in the assessment of refugees and victims of mass violence. <u>Neuropsychology Review</u>, 11(3), 131-141.
- Fucetola, R., Seidman, L. J., Kremen, W. S., Faraone, S. V., Goldstein, J. M. & Tsuang, M. T. (2000). Age and neuropsychologic function in schizophrenia: A decline in executive abilities beyond that observed in healthy volunteers. <u>Biological Psychiatry</u>, 48(2), 137-146.
- Fucetola, R., Newcomer, J. W., Craft, S. & Melson, A. K. (1999). Age- and dose-dependent glucose-induced increases in memory and attention in schizophrenia. <u>Psychiatry Research</u>, 88(1), 1-13.
- Newcomer, J. W., Craft, S., **Fucetola, R.**, Moldin, S. O., Selke, G., Paras, L. & Miller, R. (1999). Glucose-induced increase in memory performance in patients with schizophrenia. <u>Schizophrenia Bulletin, 25(2), 321-336</u>.
- Gansler, D. A., **Fucetola**, R., Krengel, M., Stetson, S., Zimering, R. & Makary, C. (1998). Are there cognitive subtypes in adult attention deficit disorder? <u>Journal of Nervous and Mental Disease</u>, 186(12), 776-781.
- Fucetola, R. & Smith, M. C. (1997). Distorted visual feedback effects on drawing in parkinson's disease. <u>Acta Psychologica</u>, 95 (3), 255-266.
- Smith, M. C. & Fucetola, R. (1995). Effects of delayed visual feedback on handwriting in parkinson's disease. <u>Human Movement Science</u>, 14, 109-123.

#### **Book Reviews**

**Fucetola, R.** (2005, May 25). Neuropsychological diagnosis: An essential psychometric text [Review of the book <u>Handbook of Normative Data for Neuropsychological Assessment</u>]. <u>PsychCRITIQUES-Contemporary Psychology-APA Review of Books, 50(No. 21)</u>, Article 2.

#### **Published Abstracts**

Hogue, C.W., Fucetola, R., Hershey, T., & Freedland, K. (2007). Depression and neurocognitive dysfunction impact quality of life after cardiac surgery in women. <u>Anesthesiology</u>, 107: A1442.

- Naunheim, R., Fucetola, R., Matero, D. & Perry, J. (2005). Mental status measurement following acute concussion: An emergency department study. Journal of Neurotrauma, 22(10), P326.
- Fucetola, R., Leo, P., Perry, J., Sylvia, S. & Corbetta, M. (2005). Sadness and anger are associated with communication impairment in aphasia. <u>The Clinical Neuropsychologist</u>, 19(3-4), 564.
- **Fucetola, R.**, Connor, L. T., Perry, J., Leo, P., Tucker, F. & Corbetta, M. (2005). Language competence, semantics and negative mood predict functional communication in acquired aphasia. <u>Journal of the International Neuropsychological Society Abstracts</u>.
- **Fucetola, R.**, Haupt, D. W., Cooper, B. P., Schweiger, J. A., Melson, A. K. & Newcomer, J. W. (2002). Insulin resistance measured with euglycemic clamps during antipsychotic treatment of schizophrenia. Society for Neuroscience Abstracts, Program No. 895.14.2002.
- Newcomer, J. W., **Fucetola, R.**, Haupt, D. W., Melson, A. K., Schweiger, J. A., Cooper, B. P. & Selke G. (2001). Glucose metabolism during antipsychotic treatment in schizophrenia. <u>Schizophrenia Research</u>, 49(1-2), 288.
- Haupt, D. W., Newcomer, J. W., **Fucetola, R.**, Melson, A. K., Schweiger, J. A., Cooper, B. P. & Selke, G. (2001). Glucose regulation during antipsychotic treatment in schizophrenia. <u>Abstracted in American Journal of Geriatric Psychiatry</u>, 9(3), Suppl. 1:69.
- **Fucetola, R.**, Newcomer, J. W., Hershey, T. & Seidman, L. J. (2000). Longer spatial delayed response and delayed verbal memory performance are associated in schizophrenia. <u>Archives of Clinical Neuropsychology</u>, 15(8), 761-762.
- Fucetola, R., Newcomer, J. W., Seidman, L. J., Schweiger, J. A., Cooper, B. P. & Melson, A. K. (2000). Influence of oral glucose administration on working memory in schizophrenia. <u>Society for Neuroscience Abstracts</u>, 26(2), 2013.
- Selke, G., Newcomer, J. W., Fucetola, R., Cooper, B. P. & Schweiger, J. A. (2000). Atypical antipsychotic-induced differences in glucose regulation in schizophrenia independent of differences in adiposity. Society for Neuroscience Abstracts, 26 (1), 275.
- Melson, A. K., Selke, G., **Fucetola, R.**, Schweiger, J. A. & Newcomer, J. W. (1999). Clozapine can change glucose regulation in schizophrenia independent of body mass index (BMI). <u>Society for Neuroscience Abstracts</u>, 25(2), 2074.
- Newcomer, J. W., Melson, A. K., Selke, G., **Fucetola, R**. & Schweiger, J. A. (1999). Atypical antipsychotic–associated changes in glucose regulation in schizophrenia may occur independent of changes in adiposity. <u>American College of Neuropsychopharmacology 38<sup>th</sup> Annual Meeting Scientific Abstracts</u>, 212.
- Hershey, T., Selke, G., Fucetola, R. & Newcomer, J. W. (1999). Spatial long-term but not working memory decreases over time in schizophrenia. Society for Neuroscience Abstracts, 25(1), 572.
- Fucetola, R., Seidman, L. J., Kremen, W. S., Faraone, S. V., Koren, D., Goldstein, J. M. & Tsuang, M. T. (1999). Evidence of a selective decline in executive functions with age in schizophrenia: A cross-sectional study. <u>Journal of the International Neuropsychological Society Abstracts</u>, 5(2), 123.

- **Fucetola, R.** & Krengel, M. (1997). Neurobehavioral sequelae of Lyme encephalopathy: A case report. Archives of Clinical Neuropsychology, 13(1), 112.
- **Fucetola, R.**, Newcomer, J. W., Craft, S., & Hershey, T. (1997). Dose-dependent glucose-induced improvement in spatial memory performance in schizophrenia. <u>Journal of the International Neuropsychological Society Abstracts</u>, 3(1), 22.
- **Fucetola, R.** & Smith, M.C. (1995). Utilization of sensory feedback in parkinson's disease. <u>Journal of the International Neuropsychological Society Abstracts</u>, 1(4), 389.
- Newcomer, J. W., Craft, S., Fucetola, R., Moldin, S. O., Paras, L., & Selke, G. (1994). Increase in declarative memory performance during controlled hyperglycemia in patients with schizophrenia. Society for Neuroscience Abstracts, 20(1), 810.

#### **Poster and Other Presentations**

- Chiles, J., Eggemeyer, J., Hassler, M., Balakas, K., Ercole, P., Keeperman, J., & Fucetola, R. (2013, October). Examining extended shifts for transport team nurses: cognitive, fatigue, and simulation measures. Oral presentation to be presented at the 2013 American Academy of Pediatrics (AAP) Meeting, Orlando.
- Bland, M., Sturmoski, A., Whitson, M., Harris, H., Connor, L., **Fucetola, R.**, Edmiaston, J., Huskey, T., Carter, A., Kramper, M., Corbetta, M. & Lang, C. (2013, January). Clinician adherence to a standardized assessment battery across settings and disciplines in a post-stroke rehabilitation population. Poster presented at the APTA Combined Sections Meeting, San Diego.
- **Fucetola, R.** (2012, October). <u>Concussions in soccer: long term management</u>. Community lecture at Orthopedic Associates, St. Louis.
- **Fucetola, R.**, Abraham, S., & Connor, L.T. (2012, May) The latent structure and predictors of mood in people with aphasia due to left hemisphere stroke. Oral platform paper presented at the 2012 Clinical Aphasiology Conference, Lake Tahoe.
- **Fucetola, R.**, Holloran, S., Pratzel, J., Connor, L.T., & Tucker, F. (2011, November). <u>Innovation in evidence-based language treatment: 10-year report.</u> Oral session presented at the 2011 ASHA Convention, San Diego.
- Connor, L.T., **Fucetola, R.P.**, Tucker, F.M., & Cross, J. (2011, November). <u>Standardizing discourse production as a treatment outcome for aphasia.</u> Poster presented at the 2011 ASHA Convention, San Diego.
- Connor, L.T., Tucker, F.M., Cross, J., Burch, K., & Fucetola, R.P. (2011, May). <u>Constraint treatment for chronic aphasia</u>: do treatment gains generalize to story retelling? Platform presentation at the 41<sup>st</sup> Annual Clinical Aphasiology Conference (CAC), Fort Lauderdale.
- **Fucetola, R.** (2011, January). What can cheerleaders, religious orders, and renaissance art teach us about neuroscience? Lecture at the 2001 CBC Honors Program Speakers Series, St. Louis.
- Lang, C., **Fucetola**, **R.**, & Connor, L.T. (2010, October). The brain recovery core: building a model system for organized stroke rehabilitation. Symposium presentation at the 2010 ACRM-ASNR Joint Educational Conference, Montreal.

- **Fucetola, R.** (2009, October). <u>Evidence-based treatment of post-stroke aphasia</u>. Presented at the Rehabilitation Research Day: Update on Stroke Recovery and Rehabilitation, St. Louis.
- Connor, L.T., Archer, R., Varma, A., Patti, B., Tucker, F.M., Cross, J., & Fucetola, R. (October, 2008). Measuring discourse production in aphasia recovery: language complexity and efficiency. Presented at the 46<sup>th</sup> Annual Meeting of the Academy of Aphasia, Turku, Finland.
- Fucetola, R. (2007, May). <u>Evaluation and outcome of concussion</u>. Presented at the Department of Emergency Medicine Grand Rounds, Washington University School of Medicine.
- Rochester. C., Blank, K., Halloran, S., Fucetola, R., Tucker, F., & Maurizio, C. (November, 2006). From paper into practice: evidence-based aphasia treatment in action. Presented at the Annual Convention of the American Speech-Language-Hearing Association (ASHA), Miami Beach.
- **Fucetola, R.** (October, 2006). <u>Neurocognitive impairment and its rehabilitation in MS</u>. Presented at the WUSM CME program, Multiple Sclerosis: Immunology, MRI, Cognitive Dysfunction & Genitourinary Abnormalities.
- **Fucetola, R.** (2006, May). <u>Update on evidence-based treatment of aphasia</u>. Presented at the Department of Neurology Grand Rounds, Washington University School of Medicine.
- Fucetola, R. (2006, May). <u>Differential diagnosis of listening/auditory processing deficits</u>. Presented at the Department of Otolaryngology Grand Rounds, Washington University School of Medicine.
- Fucetola, R., Tucker, F., Blank, K. & Corbetta, M. (2004, May). An evidence-based aphasia clinic: a work in progress. Paper presented at the 34<sup>th</sup> Annual Clinical Aphasiology Conference, Park City.
- Tucker, F. & Fucetola, R. (2004, March). <u>Application of evidence-based treatment in an aphasia clinic</u>. Presentation at the MACDG Workshop, St. Louis.
- **Fucetola, R.** (2003, November). <u>Overview of chronic brain injury</u>. Presentation at the 9<sup>th</sup> Annual Defense Counsel Seminar, Washington University, St. Louis.
- Fucetola, R. & Turley, D. (2003, October). Evidence-based treatment of memory and other cognitive problems after brain injury. Presentation at the 18<sup>th</sup> Annual Conference of the Missouri Head Injury Advisory Council, Jefferson City.
- Fucetola, R. & Turley, D. (2002, June). <u>Improving memory and other thinking skills after brain injury: what really works</u>. Presentation at the 2002 Brain Injury Information Day of the Brain Injury Association, St. Louis.
- Naunheim, R.S., McGurren, M., Standeven, J., Fucetola, R., Lauryssen, C., & Deibert, E. (2001, October). <u>Does the use of artificial turf contribute to head injuries?</u> Poster presented at the 51<sup>st</sup> Annual Meeting of the Congress of Neurological Surgeons, San Diego.
- Deibert, E. & **Fucetola**, **R**. (2001, May). Neurological and cognitive sequela of mild concussion. Presentation at the 16<sup>th</sup> Annual Conference of the Missouri Head Injury Advisory Council, Jefferson City

- **Fucetola, R.** (2001, February). <u>Closed head injury treatment what's new</u>. Presentation at the 7<sup>th</sup> Annual Trends in Trauma Conference, St. Louis.
- Fucetola, R. (1999, May). Improving the psychological adjustment of brain injury survivors and families: A strategy for implementing crisis intervention techniques. Presentation at the 14<sup>th</sup> Annual Conference of the Missouri Head Injury Advisory Council, Jefferson City.
- Fucetola, R., Gansler, D. A., Krengel, M., Makary, C., Stetson, S. & Zimering, R. T. (1997, April). Adult residual attention deficit disorder: are there subtypes? Poster presented at the 4th Annual Meeting of the Cognitive Neuroscience Society, Boston.
- Fucetola, R., Newcomer, J. W., & Craft, S. (1996, April). <u>Controlled hyperglycemia improves memory performance in schizophrenia as a function of dose and glucoregulatory response</u>. Poster presented at the 3rd Annual Meeting of the Cognitive Neuroscience Society, San Francisco.
- Hershey, T., Selke, G., Kelly, A., Bhargava, N., Fucetola, R., & Newcomer, J. W. (1996, April). Spatial delayed response task: relationship to declarative memory in normal controls. Poster presented at the 3rd Annual Meeting of the Cognitive Neuroscience Society, San Francisco.
- Haller, J.W., Newcomer, J.W., **Fucetola, R.**, & Kelly, A. (1995, April). MRI volumetry of the hippocampus: volume correction methods in a patient with coup-contrecoup injury. Poster presented at the McDonnell Neuroscience Symposium on Learning and Memory, St. Louis.
- Fucetola, R. & Smith, M.C. (1993, August). Evidence of intact motor learning among older adults. Poster presented at the 101st Meeting of the American Psychological Association, Toronto.
- Smith, M.C. & Fucetola, R. (1991). <u>Effects of delayed sensory feedback on handwriting in parkinson's disease</u>. Paper presented at the 4th Annual Meeting of the International Graphonomics Society, Tempe.

#### **Honors and Awards**

1993	APA Travel Award
1993	Sigma Xi Research Grant, "Sensory Feedback in Parkinsonian
	Motor Learning", Washington University in St. Louis.
1991-1992	Washington University Fellowship
1991	Sigma Xi Research Grant, "Effects of Delayed Visual Feedback and
	Levodopa on Handwriting in Parkinson's Disease", Washington
	University in St. Louis
1990	Psi Chi, Washington University Chapter

#### **Professional Affiliations**

American Psychological Association International Neuropsychological Society American Board of Professional Psychology American Academy of Clinical Neuropsychology Sports Neuropsychology Society

Testimony	Jan 2009-October 24, 2014 (Robert P. Fucetola, Ph.D.)			
Date	Case	Type (Expert/Treating)		Jurisdiction
8-20-14	Megan White vs. Fluor Corp et al.	civil/defense (E)	deposition	St. Louis City
8-13-14	Richard Weiss vs. Southwestern	civil/plaintiff (T)	deposition	Madison County, IL
	Illinois Heal Facilities et al.			
8-12-14	John Rollman vs. State of MO	criminal/def (E)	trial testimony	Hillsboro, MO
7-22-14	Chester Belleville vs. Cottrell Inc.	civil/plaintiff (E)	deposition	Madison County, IL
6-12-14	Travis Scott vs. Brett Riegel, M.D.	civil/plaintiff (T)	deposition	Franklin County
6-5-14	State of Missouri vs. Ledale Nathan	criminal/def (E)	trial testimony	St. Louis City
5-27-14	State of Missouri vs. Ledale Nathan	criminal/def (E)	deposition	St. Louis City
5-22-14	US vs. Charles M. Hall	criminal/def	trial testimony	Fed Court Springfield
5-16-14	Mickey Fincher vs. Century Surety Co.	civil/defense (E)	deposition	
5-15-14	Jean Fassero vs. Bi State Reporting	civil/defense (E)	deposition	
2-24-14	Candace Leith vs. Mueller Mgmt. Co.	civil/defense(E)	deposition	Jefferson County
1-24-14	Betty Lukashow vs. Auto Truck Trans.	civil/defense (E)	deposition	St. Louis County
1-17-14	Harry Gardner vs. Zoll Medical et al.	civil/defense(E)	deposition	Springfield, MO
10-31-13	Rochelle Sykes vs. Research Medical	civil/defense (E)	deposition	Jackson County
	Center et al.			
10-23-13	Dirk Askew vs. US Dept. of Veterans	civil/plaintiff (E)	trial	Federal Court
	Affairs			
6-12-13	Burnia et al. vs. Fluor Corp. et al.	civil/defense (E)	deposition	St. Louis City
5-31-13	Tabitha Gallaher vs. State of Missouri	civil/defense (E)	deposition	
3-28-13	Dirk Askew vs. US Dept. of Veterans	civil/plaintiff (E)	deposition	Federal Court
	Affairs			
2-27 and 2-28-13	Hawley et al. vs. Fluor Corp. et. al.	civil/defense (E)	deposition	St. Louis City
2-25-13	Theresa Smith vs. James Mayer	civil/defense (E)	deposition	St. Louis County
2-18-13	Kujtim Uka vs. Macchine Soncini	civil (T)	deposition	St. Louis City
	Alberto S.P.A and N. Mehmedovic			
2-15-13	Charles Farris vs. St. Elizabeth's Hosp.	civil/plaintiff (E)	deposition	Illinois

1-30-13	James Bryson vs. State Farm Ins. Co.	civil (T)	deposition	St. Louis County
12-10-12	Hawley et al. vs. Fluor Corp. et. al.	civil/defense (E)	deposition	St. Louis City
11-20-12	Brian Crompton vs. BNSF Railway	civil/plaintiff (E)	deposition	S. Illinois US District Court
11-6-12	State of MO vs. Aubrey Pope	criminal/def (E)	trial testimony	Circuit Court Scott Cty MO
10-3-12	State of MO vs. Samantha Garrett	criminal/def (E)	trial testimony	St. Louis City
7-17-12	Michael Welch vs. Fluor Corp.	civil/defense (E)	deposition	St. Louis
	Anne Marrs vs. Stoller Trucking	civil/defense (E)	trial testimony	Bloomington, IL
5-29-12	Denis Dineen (plaintiff)	civil (T)	deposition	
5-3-12	Donald Pemberton vs. Furniture	civil/defense (E)	deposition	Dept. of Labor and
	Factory Outlet			Industrial Relations, MO
4-10-12	Anne Marrs vs. Stoller Trucking	civil/defense (E)	deposition	Bloomington, IL
4-11-12	State of MO vs. Carlos Roberts	criminal/def (E)	trial	St. Louis City
1-13-12	Dominic Burton vs. State of MO	criminal/def/E	trial	MO Appellate/PCR
				Western District
10-19-11	Mathew Bruntjen vs. Bethalto Pizza	civil/plaintiff (E)	deposition	Madison County, IL
8-10-11	Twila Jeffcoat vs. Dr. LaRue	civil/defense (E)	deposition	Jasper County, MO
8-11-11	Kellee Egertson vs. Brittney Bellers	civil/defense (E)	deposition	Jefferson County, MO
6-30-11	State of MO vs. Timothy Shults	criminal/def (E)	trial	Franklin County
5-18-11	Assunta Johnson vs. RMC	civil/defense (E)	deposition	Jackson County
3-30-11	Richard Godwin vs. Auto Owners Ins.	civil/defense (E)	deposition	
10-5-10	State of MO vs. Carlos Roberts	criminal/def (E)	trial	St. Louis City
7-22-10	State of MO vs. Chris Barnett	criminal/def (E)	trial	Pettis County
8-20-09	State of MO vs. Terrance Wainwright	criminal/def (E)	trial	Jackson County
5-27-09	Lori Hemphill vs. MCI	civil/defense (E)	deposition	Kansas City
4-13-09	Katherine Brandle vs. State Farm Ins.	civil/defense (E)	deposition	

#### Robert S. McKinzie



16012 Metcalf, Suite 300 Stilwell, Kansas 66085-8960

#### **Experience:**

1981 Kansas Highway Patrol

Troop A, Kansas City

W: (913) 851-5831

Fax: (913) 851-5832

to 12-99 Sergeant

Accident Reconstruction Specialist.

Served as the primary instructor of accident investigation at the Patrol academy, in Salina from 1987 through 1989

Advanced Accident Investigation Instructor 1993

Commercial Vehicle Accident Reconstruction Instructor 1993

Computer Aided Drafting for Accident Reconstruction, for the National Transportation Safety

Board 1993

Advanced Accident Reconstruction with Micro Computers 1994

State Accident Reconstruction Coordinator for KHP's

Critical Highway Accident Response Team, Accident Reconstruction Coordinator

Retired Sergeant

1995-2002 TEEX, Texas A&M

**College Station Texas** 

**Adjunct Instructor** 

Primary Instructor, Advanced Scene Investigation using Forensic Mapping and CAD.

Co-instructor, Advanced Commercial Vehicle Collision Reconstruction

1990 to Present McKinzie & Associates Policy Statement Olathe, Kansas 66061

McKinzie & Associates is dedicated to providing an accurate technical analysis of motor vehicle collisions, based on credible data. The most modern techniques in accident reconstruction; Total Station Forensic Mapping, computer aided drafting, Crash 3, PC-Crash Simulations, Rectec, VC4000DA-DX dynamometer data acquisition performance computer, Stalker Radar, Performance Time Traps and the Gooch C.V. Brake analyzer are utilized to document evidence and substantiate the case. Finally, a professional courtroom presentation can include simple to understand analysis of the collision and reconstruction process, color scale drawings, or real time animation.

Investigated / reconstructed over 3100 motor vehicle collisions as of March 17, 2014.

## **Expert Witness Appearances**

ness Appearances		
1985 Atchison County District Court State vs. Charles Jagle	AR	1
1987 Wyandotte County District Court State vs. Charles Womack	AR	2
1988 Leavenworth County District County State vs. Gardner Jones III	rt AR	3
1989 Wyandotte County District Court State vs. Milton Patrick	AR	4
1989 Wyandotte County District Court State vs. Kevin Roseawitz	AR	5
1989 Wyandotte County District Court State vs. Johnny l. Dean	DUI	1
1990 Johnson County District Court State vs. Russel L. Runnels	AR	6
1990 Wyandotte County District Court State vs. Collis Holliday	AR	7
1991 Wyandotte County District Court State vs. Stephan Bailey	AR	8
1992 Leavenworth County District Cour Rodgers v. State Farm	t AR	9
1992 Douglas County District Court State v. Schaal	AR	10
1992 Wyandotte County District Court State v. Howell	AR	11
1992 Doniphan County District Court State v. Robinson	AR	12
4-93 United States District Court Schnucks v. Marten	AR	13
6-93 Circuit Court of Jackson County M Simple v. Block	O. AR	14
12-93 Circuit Court of Jackson County M Jines v. Amer. Fam. Ins.	IO. AR	15
7-94 Johnson County District Court Williams v. Peters	AR	16
01-95 Jackson County Circuit Court Locker v. Corley	AR	17
02-95 Jackson County Circuit Court Fullerton v. Yellow Freight	AR	18
02-95 Jackson County Circuit Court Morgenson v. Houglund	AR	19
1995 Wyandotte County District Court Meyer v. State Farm	AR	20
03-95 Sherman County District Court Bentzinger/Smith v. Sherman Co.	AR	21
10-95 Harvey County District Court		

State v. Chastain Judge Pillshaw	AR	22
11-95 Johnson Ct. Dist. Court KS. Lester v. Robinson	AR	23
12-95 Jackson Cty. Crt. Court Div. 10 M Aston v. American Family	10. AR	24
12-95 Clay Cty. Crt. Court MO. McClaskey v. Ryder & Cannon Proctor, Judge Russell	AR	25
3-96 JO. Co. Dist. Court KS. Hansen v. Tucker Musil, Judge Leben	AR	26
06-96 JO. Co. Dist. Court KS. Neidholdt v. Trinkler Sloan, Judge McClain	AR	27
06-96 JO. Co. Dist. Court KS. Snyder/Davis v. Norfolk Southern RR Cathcart, Hearing Officer Crabtree	AR	28
06-96 Finney Co. Grand Jury, KS. State v. Harrison Brown	AR	29
06-96 Clay. Co Crt. Court Div. 2, MO. Suyderhoud v. Orr Rollins, Judge Russell	AR	30
06-96 BB. Co. Dist. Court, KS. State v. Shoenbarger Swarts, Judge Hart	AR	31
06-96 Ja. Co. Crt. Court Div. 12, MO. Brown v. Foster Turner, Judge Messina	AR	32
10-96 Jf. Co. Dist. Court KS. State v. Murry Jf. Co., Judge Nafziger	AR	33
12-96 Dg. Co. Dist Court KS. Erskins v. Goodtracks Dg. Co., Judge Schmidt	AR	34
01-97 Ja. Co Cirt. Court Div 6 MO Peterman et al v. City of Kansas City et al & Judge William Mauer	k Mazda et AR	al 35
03-97 Wyandotte Co. Dist. Court State v. Spielbusch Wy. Co. Dist. Judge Bodine	AR	36
06-97 Wyandotte Co. Dist. Court Ungerman v. Bono Wy. Co. Dist. Judge Duncan	AR	37
06-97 Lebette Co. Dist. Court State v. Binns LB. Co. Dist. Judge Brewster	AR	38
09-97 Wyandotte Co. Dist Court Singh v. Luminous Neon Judge Gronaman	AR	39
10-97 U.S. Dsit. Court W. MO. Mazur v. Wilkey & American Freight		

U.S. District Judge Laughrey	AR	40
1-98 Jefferson County Disrtict Court STATE V. KNOLL Dist. Court Judge Nafzigner	AR	41
4-98 Jackson County Circuit Court Sallee V. Crouch & Lady Baltimore Foods Cirt. Court Judge Holliger, Div. 9	AR	42
4-98 Johnson County Disrtict Court State V. Severt Dist. Court Judge Cleaver	AR	43
12-98 Sedgwick County District Court State v. Lockett Dist. Court Judge Philshaw	AR	44
2-99 Jackson County Circuit Court Edwards v. Reiger Farms Dist. Court Judge Van Amburg	AR	45
3-99 Johnson Co. Dist Court, Div 7 Croft v. Colteryahn		
Dist Court Judge Russell	AR	46
4-99 Pawnee Co. Dist. Court Philbern v. Keenan District Court Judge Buster	AR	47
4-99 Jackson Co. Circuit Court Tracy v. Gillahand Cirt. Court Judge Kramer	AR	48
4-99 Johnson County District Court State v. Barragan District Court Judge Jones	AR	49
5-99 Calloway County Circuit Court Hopfer v. Freeman/Smith Circuit Court Judge Conley	AR	50
7-99 District Court of WY Co. Henison v. City of Kansas City KS District Court Judge Duncan	AR	51
7-99 Jackson Co. Circuit Court O'Connor v Lee		
Circuit Court Judge Daugherty	AR	52
11-99 Johnson Co.KS Dist. Ct. State v Beatty District Court Judge Davis	AR	53
11-99 Johnson Co. MO. Circt. Ct. Travis v. Hulse/ Apex et al Circuit Court Judge Dandurand	AR	54
12-99 Jackson Co. MO. Circt. Ct. Cotter v. Miller Circuit Court Judge Gray	AR	55
12-99 Wyandotte Co. KS Dist. Ct. Feden v Hartley/Decker Dist. Ct. Judge Bukaty	AR	56
4-00 Johnson Co. KS Dist. Ct. State v. Beaty Dist. Ct. Judge Davis	AR	57
Dist. Ct. Judge Davis	Aut	31

6-00 Jackson Co. MO. Circt Ct. Pink v. State Farm/Knoche Circuit Court Judge Atwell	AR	58
6-00 Riley Co. KS. Dist. Ct. State v. Valentine Magistrate Judge Wright	AR	59
8-00 Johnson Co. KS Dist. Ct. Niles v Anderson et al District Court Judge Isenhour	AR	60
10-00 Clay County MO Circt. Ct. Shull v Roach Circuit Court Judge Clark	AR	61
05-01 Codington County SD Circt. Ct. State v Nelson Circuit Court Judge Roehr	AR	62
05-01 Phillips County KS District CT. Runion v. Russell District Court Judge Elliott	AR	63
08-01 Jackson County Circuit Ct. Walker v. City of Grandview MO Video tape	AR	64
08-01 Hodgeman County KS, Dist CT Medina v Oliphant by video District Court Judge	AR	65
11-01 Finney County KS, Dist CT State v Leyva FRY Hearing Disrtict Court Judge Richardson	AR	66
12-01 Grundy County MO Cirt. Court Whitham v Owens Circuit Court Judge Kohun	AR	67
12-01 Douglas County Dist. Court KS Toshavik v George Dist. Judge Martin	AR	68
01-02 Jackson County Cirt. Court MO Robinson v. Safety Flare Circuit Court Judge Moran	AR	69
02-02 Norton County Dist. Court KS State v. Pfannenstiel Dist. Court Judge Flax	AR	70
06-02 Johnson County Dist. Court KS Graham v McAfee, et.al Dist Court Judge John Bennett	AR	71
08-02 Saline Co. Cirt Court MO State v. Kendrick	AR	72
Circuit Court Judge Rolf  04-03 Ray Co. Cirt. Court MO Hendley v Coffey Circuit Court Judge Moontmoon	AR	
Circuit Court Judge Moentmann 05-03 Riley Co Dist. Court KS Velez v Heintz	AK	73
District Court Judge Paul Miller	AR	74

07-03 Jackson County Cirt. Court MO Cotter v. Miller Circuit Court Judge Jon Gray	AR	75
09-03 Anderson County Dist. Court MO State v. Ross Associate Judge Edwin Smith	AR	76
11-03 Anderson County Dist. Court MO State v. Ross District Court Judge King	AR	77
02-04 Jackson County Cirt. Court MO Gallagher v J & D Enterprises Circuit Court Judge K.P. Dean	AR	78
02-04 Lyon County District Court KS Peterson v Peak / Henderson / Excel District Court Judge Sanderson	AR	79
05-04 Mediation MO Perry v MSTC Honorable John O'Leary	AR	80
06-04 Jasper County Circuit Court MO Burrell v O'Rielly Div. 1 Circuit Court Judge Crawford	AR	81
08-04 Platte County Circuit Court MO Ficher v Kelly Crossings Div. 1 Circuit Court Judge Schafer	AR	82
10-04 US District Court, Western MO Crowley et al. v. United States U.S. District Judge Laughrey	AR	83
12-04 Wyandotte Co. District Court KS Sultani v Bungard District Court Judge M. Harris	AR	84
12-4 Washington County District Court KS Lutjemier v Childs Transportation District Court Judge Thomas M. Tuggle	AR	85
02-05 Franklin County District Court KS Burke v Ottawa Sanitation District Court Judge James Smith	AR	86
02-05 Jackson County Circuit Court, MO Scudder v Hamilton Ciucuit Court Judge Marco Roldan	AR	87
03-05 Gren County Circuit Court, MO Dickey v. Mihalevich Circuit Court Judge J. Miles Sweeney	AR	88
3-05 Shawnee County District Court KS State v McKinney		
9-05 Miami County District Court, KS St. v Kitchen	AR	89
District Court Judge Harth  10-05 Jackson County Circuit Court, MO Carroll v Kelsey	AR	90
Circuit Court Judge Scoville	AR	91

1-06 Atchison County District Court, KS McLaughlin v Hauk / AllState District Court Judge Lacey	AR	92
2-06 Jasper County Circuit Court, MO Price v Hayes Testimony by video	AR	93
2-06 Johnson County Circuit Court, MO Guin V Shelter Ins Testimony by video	AR	94
2-06 Johnson County District Court, KS State v Sandbeck District Judge Steve Leban	AR	95
4-06 Green County Circuit Court Sipple v D Bell, Bell Motors, Central Truck Circuit Court Judge Conklin	king, Swisho AR	er & Whinery 96
12-06 Jackson County Circuit Court Garoutte v Meyer and Stolt Circuit Court Judge Midkiff	AR	97
12-06 Montgomery County District Court Concordia v Schuler Trucking District Court Judge Kanaday	AR	98
5-07 Cole County Circuit Court Peters v Barber Circuit Court Judge Chambers	AR	99
5-07 Lyon County District Court State v Marks District Court Judge Larson	AR	100
6-07 US District Court, Kansas Thompson v Ediger US District Court Judge Belot	AR	101
9-07 MO State Court Jackson v Kansas City MO Circuit Court Judge Midkiff	AR	102
9-07 MO Mediation Westermier v MoDot Ralston, Lowry & Smith	AR	103
10-07 Dickenson County District Court Kling v Koling District Court Judge Platt	AR	104
11-07 Johnson County District Court Wergin vs Runnebaum District Court Judge Moriarty	AR	105
01-08 Johnson County Circuit Court Dillon v Ditzfeld Assoc. Circuit Court Judge Crouch	AR	106
01-08 Geary County District Court Kansas v Hager District Court Judge Powers	AR	107
02-08 MO Mediation Stroble v Ulmer et. at. Wagstaf	AR	108

06-08 Leavenworth District Court Aholt v Dixion Dsitrict Court Judge King	AR	109
08-08 Tulare Ct Superior Court, CA Climer v Gutierrez / Pizza Hut Superior Court Div 10 Judge	AR	110
10-08 Johnson County Circuit Court, MO Butler v Herman Lumber Circuit Judge Crouch	AR	111
01-10 Adair County Circuit Court, MO Walley v Mock et. Al Circuit Judge Steel	AR	112
03-10 Platte County Circuit Court, MO Montiel v Soil Tek Circuit Judge Shafer	AR	113
10-10 Franklin County District Court State v Shaw District Judge Sachse	AR	114
10-10 Jackson County Circuit Court Hannan v 1AAC Video testimony	AR	115
11-10 US District Court, Texas Ashton v Knight Evidence Hearing Judge Jane Boyle	AR	116
4-11 Wyandotte County District Court Barnhill v Babcock / BRW Trucking Judge Daniel Duncan	AR	117
5-11 Fayette County Illinois Ritchey v Hipsher, by Video Judge Gene Schwarm	AR	118
8-11 Buchanan County Circuit Court, MO Roubeaduex v Woosley Judge Weldon Judah	AR	119
6-12 Wyandotte County District Court, KS Harris v Schmitt, et al		
Judge William Mahoney 6-12 Buchanan County Circuit Court Gilpatrick v Harley Davidson	AR	120
Judge Randall Jackson 8-12 Cass County Circuit Court Kasper v Wellhoff et al	AR	121
Judge Michael Wagner 11-12 Jsckson County Arbitration Larson v Modot	AR	122
Panel  12-12 Colin County Texas St Court 366 State of Texas vs Espinosa	AR	123
Judge Ray Wheless 03-13 US District Court, Eastern Missouri	AR	124
Tinker v Acuity Judge Terry Adelman	AR	125

07-13 Seward County District Court, NE State v Koslov Hon. Patricia Lamberty AR126 11-13 US District Court Western Dist of MO Salem v Safeco Hon. Beth Phillips  $\mathbf{AR}$ 127 1-14 Sarpy County District Court, NE Jenson v Bacon Hon. Max Kelch 128 AR Effective March 17, 2014

### **Deposition List**

Schnucks Trans. v. Marten Transport. US District Court	03-93	1
Semple v. Block MO State Court	05-93	2
Howley v. Rex's Tire KS State Court	09-93	3
Jines v. American Family MO State Court	11-93	4
Williams v. Peters KS State Court	07-94	5
Henshaw v. Hommel KS State Court	09-94	6
Fullerton v. Yellow Freight MO State Court	12-94	7
Meyer v. State Farm KS State Court	02-95	8
Obermeyer v. Union Pacific KS State Court	02-95	9
Bentzinger/Smith v. Sherman County KS KS State Court	03-95	10
Evans/Dixon v. Thorpe KS State Court	04-95	11
Davis v. Jackson County MO MO State Court	05-95	12
Aston v. American Family MO State Court	10-95	13
McCaskey v. Ryder Corp / Canon MO State Court	12-95	14
Ruiz/Zavala v. Howard MO State Court	04-96	15
Vennemann v. Bentley Trucking MO State Court	04-96	16

Brown v. Foster MO State Court	05-96	17
Suyderhoud v. Orr MO State Court	05-96	18
Rocha v. Hailey / Zimmerman MO State Court	06-96	19
Becker Corp. v. National Carriers Corp. KS State Court	11-96	20
Derks v. Venture Corp. KS State Court	11-96	21
Way v. Wever / Graves Food Service MO State Court	12-96	22
Rusert v. City of Blue Springs MO State Court	12-96	23
Sayles v. Vancom MO State Court	12-96	24
Peterman v. Kansas City, MO MO State Court	12-96	25
Sherrick v. Deffenbaugh KS State Court	02-97	26
Bay v. Shea MO State Court	03-97	27
Wolfe v. Cargill MO State Court	04-97	28
Mazur v. Wilkey / American Freightways US W. Dist. MO	05-97	29
Morgan v. Sumner KS State Court	05-97	30
Ungerman v. Bono KS State Court	06-97	31
Osborne v. Hoyt KS State Court	07-97	32
Leppin v. Cardinal Transport MO State Court	10-97	33
Tyler v. Hosler KS State Court	11-97	34
Cass v. Coble Mo. State Court	11-97	35
Counce v. Mast KS. State Court	01-98	36
Kitchen v. Covell MO. State Court	04-98	37
Braun v. Ferking MO. State Court	05-98	38
Whedbee v. Deffenbaugh & Reed MO. State Court	05-98	39

Nguyen v Vaughn Mo. State Court	05-98	40
Ana Maria Deras-Lopez v. Charles Estep US W. Dist.of MO.	07-98	41
Pontius v Cameron Express MO. State Court	08-98	42
Nguyen et al v. Vaughn MO. State Court	09-98	43
Philbern v. Keenan KS. State Court	09-98	44
Seiz, et us. v. Bailey MO. State Court	10-98	45
Flicken v. City of Raytown MO. State Court	011-98	46
Tracy v. Gillahand MO. State Court	03-99	47
Hopfer v. Smith MO. State Court	04-99	48
State v. Markee KS. State Court	05-99	50
Morris, et al v Ace Taxi KS. State Court	06-99	51
Williams v. KCATA MO. State Court	07-99	52
McHugh v. Tyson Foods St. Louis City Court	09-99	53
Cotter v. Miller MO. State Court	11-99	54
O'Doniel v. Demtech Inc. Mo. State Court	12-99	55
Henderson v Fields Mo. State Court	12-99	56
Santillian v. O'Dell MO State Court	01-00	57
Ewing v. Singleton et al. MO State Court	07-00	58
Collins v. Blue Valley Court MO State Court	07-00	59
McKinley v. Bevans – Nixon MO State Court	08-00	60
Schofield v. OTR Express, Inc. MO. State Court	8-00	61
Fortner v. Lanter Mo. State Court	10-00	62
Carver v. Super S Auto Sales MO. State Court	11-00	63

Isaac v. Cornelius MO. State Court	11-00	64
Willcockson v Plaza Express MO State Court	01-01	65
Hughes v Laquement MO State Court	02-01	66
Peine v Rooney Trucking US W. Dist.of MO.	03-01	67
Garcia v Premium Standard Farms US W. Dist.of MO	03-01	68
Whitham v. Owens MO State Court	03-01	69
Knight v. Central Paving KS State Court	03-01	70
Kah-Ho-Go v Johnson US Dist of Kansas	05-01	71
Hengler v Liebst KS State Court	05-01	72
Ballentine v Baxter, K&S Trk. KS State Court	06-01	73
Des Camps MO State Court	07-01	74
Miller v. KCMO	07-01	75
MO State Court  Gemmer v Eckert	08-01	76
MO State Court Phillips v General Motors	09-01	77
MO State Court Herrington V SPC Trans	10-01	78
MO State Court		
Robinson v Safety Flare MO State Court	11-01	79
Rush v Transport Service Co. MO State Court	11-01	80
Lemons et al v Brown County KS US Dist Court of KS	11-01	81
Beall v Yocum MO State Court	11-01	82
Garrison v KCMO MO State Court	11-01	83
Hughes v MidStates Retreaders MO State Court	04-02	84
Barricklow et al vs Lindsay MO State Court	07-02	85
State v Kendrick MO State Court	07-02	86

McCoy v Anderson Erickson et al KS State Court	08-02	87
Downs v. Waller Trucking MO State Court	08-02	88
Barnes v Gross KS State Court	08-02	89
Montgomery v Jensen MO State Court	09-02	90
Patrickus v Rooffner MO State Court	09-02	91
Hendley v Coffey MO State Court	09-02	92
Blevins v Huggard US District of KS	11-02	93
Burke v Ottawa Sanitation KS State Court	11-02	94
Jones v Glenn KS State Court	02-03	95
McMan v McMan Blankenship MO State Court	03-03	96
Newton V Amhoff Trucking & BNSF US District Court Kansas	05-03	97
Zeckser v Markham, et al KS State Court	06-03	98
Binci v Lawrence Bus Co. KS State Court	06-03	99
Foster v Pepsi MO State Court	08-03	100
Garrett v McKnabb KS State Court	08-03	101
Wilson v MFA MO State Court	10-03	102
Heredia v Overall Express et al MO State Court	10-03	103
Biggs v KCATA MO State Court	11-03	104
Curl v PBX MO State Court	11-03	105
Moore v English et al MO State Court	12-03	106
Goff v Zerbe MO State Court	01-04	107
Harmon v Saffees MO State Court	03-04	108
Mustain v Freeway Express MO State Court	03-04	109
Baumli v Lawrence Traffic	03-04	110

MO State Court		
Jessip v Campbell MO State Court	04-04	111
Aderon v Freeman MO State Court	04-04	112
Burrell v O' Rielly MO State Court	06-04	113
Lane v Atmos Energy KS State Court	06-04	114
Irvin v Odell MO State Court	06-04	115
Beck v Sprint MO State Court	06-04	116
Leutjemeyer v Childs Transport KS State Court	07-04	117
Boarders v Heat & Rodeman MO State Court	08-04	118
Fisher v Kelly Crossings MO State Court	08-04	119
Dickey v Mihalevich MO State Court	09-04	120
Carrol v Kelsey MO State Court	10-04	121
Cantrell v Andrews MO State Court	12-04	122
Gossett v Overland Park KS State Court	01-05	123
Tanner v Kopf US District Court	01-05	124
Riley v Hentz MO State Court	01-05	125
Reynolds v Purington MO State Court	02-05	126
Saulters V Atra Data MO State Court	03-05	127
Smith v Smith MO State Court	04-05	128
Kearnery v MHTC MO State Court	07-05	129
Hoffer v Villega KS State Court	07-05	130
Wheeler v Swift Trans. KS State Court	07-05	131
Barreto v Recovery Management MO State Court	07-05	132
Bottcher v Failing MO State Court	08-05	133

Westermier v Headings MO State Court	08-05	134
Schweiss v MTHC / MDOT MO State Court	08-05	135
Fetty v Midwest DBN MO State Court	08-05	136
Short v KDOT KS State Court	09-05	137
Quin v Shelter Ins. MO State Court	09-05-	138
Price v Hayes MO State Court	11-05	139
Guzman v Brooker KS State Court	11-05	140
Rhoten v Dickson, et al KS State Court	12-05	141
Twogood v Ryder MO State Court	12-05	142
Denton v Schmidt US District Court, Western District KS	12-05	143
Walley v Mock MO State Court	01-06	143
Monroe / Perryman v Gillies MO State Court	02-06	144
Halford V Nowak Const. KS State Court	03-06	145
Van Deusen et al. vs. CRST Malone, Inc. et al. MO State Court	04-06	146
Gibbs v State Auto Ins Co MO State Court	05-06	147
Meyer v Garoutte MO State Court	05-06	148
Zeller v Evans MO State Court	06-06	149
Keathley v Firestone / Ford MO State Court	06-06	150
Butler v Herman Lumber MO State Court	06-06	151
Reed v. Cannon Trucking Kansas State Court	07-06	152
Beaver v Century Ins. MO State Court	08-06	153
Jackson v Deffenbaugh KS WC Admin.	09-06	154
Boman v Impact Tow MO state court	09-06	155
Gitschlag, et. al., vs Callaway Carriers et al	12-06	156

MO State Court		
Mooran v Deffenbaugh MO State Court	12-06	157
Tucker v Pratt US District Court, Kansas	01-07	158
Peters v Barber MO State Court	02-07	159
Melcher v Bowen / American Trucking KS State Court	02-07	160
Brown v Aristocrat MO State Court	03-07	161
Boatwright v Meyers MO State Court	03-07	162
Willich v Zabel KS State Court	04-07	163
Lunn v UPRR MO State Court	05-07	164
James v Noland MO State Court	07-07	165
Davis v Wilhelm Mo State Court	07-07	166
Lee v Walton, Thompson & Five Star MO State Court	07-07	167
Zaremba v Barry MO State Court	08-07	168
Kling v Koling KS State Court	9-07	169
Turnbull vs Bolivar Ready Mix MO State Court	11-07	170
Faulf & Yunkers Ks State Court	02-08	171
Oakwood Trans v Anderson Trucking et al District Court of Lancaster CO NE	02-08	172
Helton C Small Transportation MO State Court	04-08	173
Porter v MHTC Mo Mediation	04-08	174
Aholt v Dixon Kansas State Court	05-08	175
Climer v Gutierrez / Pizza Hut Tulare Ct Superior Court, CA	07-08	176
Baker et al v Fedex et al MO State Court	09-08	177
Lawrence v Callow MO State Court	11-08	178
Bellamy v Westlund Diesel US District Court, MO	12-08	179

Boudreaux v Woolsey MO State Court	12-08	180
Smith v KCP&L MO State Court	01-09	181
Collins v PTS and Ck Trucking US Dist Court, Western Div of MO	06-09	182
Smith v KCMO/ Board of Police Comm. MO State Court	06-09	183
Alumbaugh v Tackett MO State Court	07-09	184
Monteil v Richie MO State Court	07-09	185
Lawrence v Callow MO State Court	09-09	186
Phillips V Alviderz KS State Court	10-09	187
Parrish v Complete Auto MO State Court	11-09	188
Tharp v Jay Wolfe Imports MO MO State Court	11-09	189
Kramer v Krupp Paving MO State Court	12-09	190
Jackson v KCATA MO State Court	12-09	191
Alarcon & Rodriguez v Salazar et al. KS State Court	12-09	192
Ginger v Yarnell MO State Court	02-10	193
Miller v Belfonte MO State Court	03-10	194
Hayton v Enterprise Properties MO State Court	06-10	195
Heim v Bishop MO State Court	06-10	196
Green, Orr v Simonsson KS State Court	06-10	197
Bowles v Shackelford MO State Court	09-10	198
Bowles et al. v Shackelford et al. MO State Court	09-10	199
Nokes v HMSHost USA MO State Court	09-10	200
Barnhill v BRW et al KS State Court	10-10	201
Corum v KDOT KS State Court	12-10	202

Newbrough v Barth MO State Court	01-11	203
Prohaska v Kang trucking MO State Court	02-11	204
Ridley v Myers MO State Court	02-11	205
Coke v Johnson County MO State Court	04-11	206
Harmon v Big Dog Motorcycle MO State Court	05-11	207
Nkani v City of Kansas City et. al. MO State Court	05-11	208
Hopkins v Shinn US District Court, Southern Dist. Of Iowa Central Div.	06-11	209
Ewing v Williams MO State Court	07-11	210
Slocum v Davcon Trucking LLC et. Al KS State Court	07-11	211
Davidson v City of St. Louis St. Louis City Court	07-11	212
Bertz v Rose MO State Court	08-11	213
Smallwood V ABI MO State Court	9-11	214
Gillpatrick v St. Joe Harley Davidson MO State Court	10-11	215
Hilbers v Ram Rock Trucking MO State Court	11-11	216
Yates v Hertzog MO State Court	01-12	217
Tomlin / Anderson Erickson v AWG / Duren MO State Court	02-12	218
Vest v FedEx MO State Court	03-12	219
Abeyta v Sun MO State Court	03-12	220
Hamm v PhotoFax MO State Court	04-12	221
Associated Wholesale Grocers I-80 NE State Court	05-12	222
Lieurance v Yager MO State Court	07-12	223
Galindo v Mansfield KS State Court	08/12	224
Wilson V Wright et al MO State Court	03/13	225

Deaver v Lyon County KS State Court	03/13	226
Kozlov v AWG NE State Court	04/13	227
Northcraft v Thirlkel US District Court, Western District of Missouri	07/13	228
Smalley v Skyy Drilling Kansas Division of Workers Comp.	10/13	229
Jansen v Beacon Sales / Bray NE State Court	12/13	230
Heller v Keen MO State Court	1/14	231
Coughlin v Paul Mueller Company, et al MO State Court	2/14	232
McCord v Keim MO State Court	3/14	233

Effective March 17, 2014

# **Education**

Training Academy, Salina Kansas	Kansas Highway Patrol  Basic Accident Investigation	Oct. 1981
	35 training hours	
K.H.P. Academy, Salina	Traffic Institute, Northwestern University	Jan. 1984
	Advanced Accident Investigation, Vehicle Dynamics  • 46 Hours	
B.C.C.C., Great bend Kansas	National Police Institute	Jul. 1986
Dieleiei, Great bend remisas	Accident Reconstruction	<b>041</b> 1700
	• 90 hours	
Illinois State University	I.A.T.A.I. Training Seminar	Oct. 1987
	Annual Training Seminar	
	• 24 hours	
Lake Tahoe, Nevada	I.A.A.R.S. Eighth Annual Training Seminar	Jun. 1988
	International Training Seminar • 20 hours	
Minneapolis, Minnesota	I.A.A.R.S. Ninth Annual Training Seminar	Jun. 1989
winneapons, winnesota	International Training Seminar	Jun. 1707
	• 28 hours	
Arkansas State University	Accident Reconstruction	Sept. 1989
•	Commercial Vehicle Accident Reconstruction	•
	• 40 hours	
University of British Columbia	I.A.A.R.S. Tenth Annual Conference	Jul. 1990
	Training Seminar & Crash Test	
	• 24 hours	
Lenexa, Kansas	Burlington / Sante Fe Railroad	Aug. 1990
	Grade Crossing Collision Investigation 24 hours	
Kansas City, Missouri	I.A.A.R.S. Eleventh Annual Conference	Jul. 1991
remines City, Missouri	Training Seminar	<b>Jul.</b> 1991
	22 hours, Program committee	
Orlando Florida	S.O.A.R. Conference	Nov.1991
	Training Seminar & Crash Test	
	• 20 hrs.	
West Des Moines, Iowa	M.A.T.A.I.	May, 1992
	Training Seminar & Crash Test  24 hours	
Charleston, South Carolina	• 24 nours IAARS 12th Annual Seminar	Jul. 1992
Charleston, South Caronna	Training seminar & crash test	Jul. 1372

	• 18 hours	
1991	Barton County Community College Associates	Great Bend Kansas
	GPA 4.0, Presidents Honor Roll	
Sept. 1992	ACTAR Certificate of Qualification	Denver Colorado
	Accreditation Commission for Traffic Accident Reconstructionist	
Apr. 1993	Institute of Police Technology and Management Special Problems	University of North Florida
1003	• 30 Hours	D C-11-
Apr. 1993	ACTAR Accredited Accident Reconstructionist	Denver Colorado
	Accreditation Commission for Traffic Accident Reconstructionist Registration Number	: 440
Jun. 1993	Arkansas State University	Jonesboro, AR.
	Commercial Vehicle Accident Reconstruction	
	• 40 Hrs.	341 - 11 - 3431
Jul. 1993	13th Annual IAARS Seminar	Minneapolis, MN.
	Brake Testing  • 24 Hrs.	
Oct. 1993	U.S. Dept. of Transportation	Overland Park, Kansas
	CVSA Level I Inspector	
	• 80 Hrs.	
May1994	Midwest Association of Technical Acc. Investigators	Iowa City, IA
	8th Annual Seminar & Crash Test  17	
Jun. 1994	International Association of Accident Reconstructionist	Portland, Maine
	13th Annual Seminar & Skid Test	ŕ
	• 24	
Sept. 1994	TAARS,-SOAR,-WATAI @ TEXAS A&M	College Station, Texas
	Annual Reconstruction Seminar & Crash Test - 20	
Apr. 1995	Kansas Bureau of Investigation	KHP Academy, Salina Kansas
	Blood Spatter Anaylsis	•,
	• 40	
Apr. 1995	University of North Flordia	I.P.T.M., Jacksonville FL.
	Special Problems in Accident Reconstruction 27	
Apr. 1995	University of North Flordia	I.P.T.M., Jacksonville FL.
	Advanced Accident Reconstruction	,
	• 40	
Jul. 1996	International Association of Accident Reconstructionist	Grand Rapids, MI
	14th Annual Seminar \ Decel. Test • 19.75	
Sept. 1995	Illinois Association of Technical Accident Investigators	Collinsville, IL.
3 <b>.p</b> 1330	1995 Conference & Crash Test	•
	• 19.5	
Apr. 1996	University of North Florida	I.P.T.M. Jacksonville FL.
	Special Problems in Accident Reconstruction - 28	
Jul. 1996	International Association of Accident Reconstructionist	Boise, ID
	15th Annual Seminar \ Crash Test	
	• 15	
Aug. 1996	Forensic Photography	Salina, Kansas
	Nikon Forensic Photography  • 48	
Feb. 97	Forensic Mapping Level II	Tampa, FL
	Advanced Forensic Mapping	•
	• 16	
Mar. 1997	Texas A&M, TEEX, CRASH 97	College Station, TX
	Reconstruction Seminar & Crash Test - 36	
Sept. 1997	Illinois Association of Technical Accident Investigators	Arlington Heights, ILL.
	Reconstruction Conference	
	• 19.0	
Oct. 1997	Allied Signal Bendix	Arlington, Tx.
	Air Brkaes Systems  • 22.0	
Dec. 97	Kansas Bureau of Investigation	Salina Kansas
	Video Tape Training & Techniques	
	• 8	

Feb. 1998	Society of Automotive Engineers Accident Reconstruction / PC Crash	International Congress
	• 40	
May 1998	Midwest Association of Technical Accident investigators Annual Training Conference 16	Kansas City, MO.
Aug. 1998	Society of Accident Reconstructionist Annual Training Conference	Colorado Springs, CO.
Sept. 1998	<ul> <li>32         Illinois Assoc. of Technical Acc. Invest.     </li> <li>Annual Training Conference</li> </ul>	Springfield III
	• 24	
Sept. 1998	Reconstruction Technology Recon. & C.V.R. w/ Micro Computers  40	Salina Kansas
Oct. 1998	Texas A&M, TEEX, CRASH 98 Collision Reconstruction Conference	College Station, TX
July 2000	<ul> <li>36 MicroSurvey MapScenes Forensic Mapping &amp; Recon Analysis</li> </ul>	Kalowna, BC
	40	
Sept. 2000	WREX2000 World Reconstruction Exhibition @ Texas A&M 36	College Station TX
June 2001	Reconstruction Technology Rec-Tec	6 B 15111
	Advanced Reconstruction with Micro-Computers 40	Coco Beach Florida
Aug. 2001	AIRIL	
	Accident Investigation & Reconstruction Interpretation and the Law  4th International conference @ University of BC	Vancouver BC Canada
Jan. 2002	32 PC-Crash	
Van. 2002	PC-Crash workshop	Las Vegas NV
June 2002	16 IAARS / MATAI	
	Annual training conference 21	Minneapolis MN
Aug. 2002	Reconstruction Technology Rec-Tec	
	Advanced Reconstruction with Micro-Computers 24	Coco Beach FL
Sept. 2002	Collision Safety Institute	D. J.C. J.W.
	Vetronix, Collision Data Retrieval	Rockford IL
Sept. 2002	IATAI	Deal-ford II
	Annual Conference & Crash Test 24	Rockford IL
Jan. 2003	MicroSurvey	Kelowna BC Canada
	MapScenes Pro 24	Kelowila DC Callada
June 2003	MATAI Annual Conference	Ames IA
	18	
July 2003	IAARS Annual conference	Olathe KS
	24	
Sept. 2003	IATAI Annual Conference	Mt. Vernon IL
	20	
May 2004	MATAI Annual Conference	Rock Island II.
N4 2004	20	Olathe KS
May 2004	RECTEC Inc. Advanced Physics and Analysis using REC-TEC Software	Ofathe K5
June 2004	40 Institute of Police Technology & Management	Collinsville ILL
V 111 2 2 0 0 7	Applied Physics for Accident Reconstruction	- Camerany Alla
June 2004	40 ARC-CSI Crash Conference 2004	Las Vegas NV
	Annual Conference	<b>Q</b> · · ·
	21	

April 2005	Detroit Diesel	Redmond, MI
	Electronic Controls DDDL / DDEC Reports 16	
May 2005	Cummins Diesel InSite 12	Kansas City, MO
June 2005	MapScenes Users Conference Annual Conference 16	Las Vegas NV
June 2005	MATAI Annual Conference 20	Rapid City SD
Sept. 2005	IATAI Annual Conference 19	Springfield IL
Nov. 2005	Institute of Technical Accident Investigators 7th Annual Conference	Dunblane, Sterling, Scotland
Jan., 2006	16 Rec-Tec Advanced Reconstruction	Orlando, FL
Sept. 2006	20 IATAI 20 <sup>th</sup> annual conference 18	Normal IL
June, 2007	ARC-CSI Crash Conference Annual Conference 18	Las Vegas NV
Sept, 2007	IATAI 21" annual conference 20	Bloomington, IL
Sept, 2007	CSI – CDR course 30	Bloomington 1L
Jan., 2008	CDR Users Conference 20	Houston TX
June 2008	ARC Conference 20	Las Vegas NV
Sept 2008	IPTM Validating vehicle Testing 20	Bloomington IL
Sept. 2008	IATAI 22 <sup>nd</sup> Annual Traffic Crash Conference 20	Bloomington, IL
March 2009	PC-Crash Advanced Workshop 16	Toronto CN
April 2009	Post Blast Investigation 40	Wichita, KS
Sept. 2009	Advanced Tire Analysis, Bridgestone/Bandag	Muscatine IA
Sept. 2009	IATAI 23 <sup>rd</sup> Annual Traffic Crash Conference 16	Bloomington, IL
May 2010	ARC-CSI Crash Annual Conference 26	Las Vegas NV
Sept. 2010	Point Cloud Trainers Certification	West Kelowna, CN
March 2011	Rec-Tec Truck 2011 40	New Orleans, LA
Sept. 2011	1ATAI Annual Conference 40	Bloomington, IL
Oct. 2011	Advanced Collision Reconstruction with CDR Applications 40	Las Vegas, NV
Sept. 2012	IATAI Annual Conference	Peoria, IL
Feb. 2013	National TIM Responder Training	Blue Springs, MO
Sept. 2013	10 IATAI Annual Conference 18	East Peoria, IL
Oct. 2013	Consortium for Kansas unmanned Systems, K-State 12	Manhattan, KS
TOTAL	•2243.25	

### **Professional:**

October, 1987 Granted membership, Illinois Association of Technical Accident Investigators.

- November, 1987 Award for Outstanding Service on Catastrophic Car Wrecks, presented by the Kansas Bar Association.
- April, 1987 Authored the Troop A guidelines for Accident Reconstruction.
- July, 1987 Granted membership with the International Association of Accident Reconstruction Specialist.
- 1987-89 Primary Instructor, Acc.. Invest. Kansas Highway Patrol Training Academy.
- January, 1990 Granted membership with the National Association of Professional Accident Reconstruction Specialist.
- April, 1991 Instructor A / R course for the Kansas Motor Carrier Association.
- September, 1991 Granted membership with the Society of Accident Reconstructionists.
- January, 1993 Granted membership with the Midwest Association of Technical Accident Investigators
- Primary Instructor of Advanced Accident Investigation for the Kansas Highway Patrol Academy.
- April 1994 State Accident Reconstruction Coordinator, KHP
- January 1995, Instructor Forensic Mapping, Suffolk, Nassau Co. PD, New York State Police, Long Island NY.
- · June 1995, Instructor, Accident Assessment for Administrators
- · Greyhound Inc.
- August 1995 Instructor, Advanced Commercial Vehicle Accident Reconstruction, TEEX, Texas A&M University
- November 1995, Primary Instructor, Advanced Scene Investigation using Forensic Mapping & CAD, TEEX, Texas A&M University
- March 1996, Instructor, Forensic Mapping for Accident Reconstruction with CAD. Nebraska State Patrol Academy
- · Nebraska State Patrol, Lincoln NE.
- April 1996, Instructor, Advanced Commercial Vehicle Accident Reconstruction, South Carolina Highway Patrol, Teex
- Texas A&M University
- February 1997, Granted membership into the Society of Automotive Engineers.
- · June 1997, Instructor, Forensic Mapping
- · Tampa Police Department Tampa, FL.
- · Sept. 1997, Lecturer Forensic Mapping
- · IATAI, Arlington Heights, IL.

- · April, 1998 Lecturer, Accident Reconstruction
- 80th Annual KS. Transportation Engineering Conference
- · Kansas State University
- · May, 1998 Lecturer, Expert Panel, New Technology
- Annual Training Conference, (MATAI) Midwest Association of Technical Accident Investigators.
- · Kansas City, Missouri
- · Sept. 1998 Lecturer
- · Ill. Assoc. of Tech. Acc. Invest.
- Team approach to Catastrophic Highway Incidents
- · Field demonstrations on C.V. brake analysis
- · Springfield Ill.
- · October, 1998 Lecturer
- Texas A&M, TEEX, CRASH 98
- · Documentation of Crush damage
- · Forensic Modeling W/a Total Station
- George Bush Presidential Conference Center
- · College Station, TX
- December, 1998 Project Coordinator,
- · Senior Reconstructionist
- Concluded a five year study of commercial
- Vehicle fatal crashes in Kansas. A cause analysis
- · identified the probable cause and contributing factors.
- · Report for US-DOT, FHA, OMC, KHP
- · June, 1999 Panelist, Digital Camera Panel,
- Highway Innovative Technology Evaluation Center
- · Civil Engineering Research Foundation
- · Washington, DC
- · August 1999, Primary Instructor, Advanced Scene
- · Investigation using Forensic Mapping & CAD,
- Florida Highway Patrol
- · February 2000, Primary Instructor, Advanced Scene
- · Investigation using Forensic Mapping & CAD,
- · Missouri State Highway Patrol
- · April 2000, Primary Instructor, Forensic Mapping
- · Massachusetts State Police
- April 2000, Granted membership with the Texas Association of Accident Reconstruction Specialists
- August 2001, Appointed to the International Advisory Committee Crash Investigation / Reconstruction Interpretation and the Law Birmingham England
- February 2002, Primary Instructor, Heavy Commercial Vehicle Crash Reconstruction, Royal New Zealand Police College, Wellington NZ

 August 2002, Instructor, Heavy Commercial Vehicle Braking Block instruction, Reconstruction Technology with Micro Computers Cocoa Beach FL.

December 2002, Instructor, Commercial Vehicle Collision Reconstruction II
 Missouri Highway Patrol, Major Crash Teams, Kansas Highway Patrol, Critical Highway
 Accident Response Teams, Kansas City Missouri, Traffic Homicide Unit.

December 2002, Instructor Forensic Mapping, Anchorage Police Department, Anchorage Alaska

Licensed Private Investigator, Arkansas, Kansas

June 2003, Granted membership, American Society for Law Enforcement Training

June 2004, What is Forensic Mapping, Texas Div. International Association for Identification

July 2004, US law Enforcement Conference, Washington DC, Forensic Mapping of Major Catastrophic Events

June 2005, Presenter MapScenes Annual Conference, Las Vegas NV, Forensic Mapping Validation & Expert Witness/Mapping applications to the Judicial System

June 2005, Presenter, Midwest Association of Technical Accident Investigators, annual conference, Rapid City SD, Diesel Engine - Electronic Control Module data extraction and interruption.

June 2005, Adjunct Instructor, North American Transportation Management Institute. Motor Fleet Accident Investigation, Advanced Accident Investigation, Reconstruction

July 2005, Primary Instructor, Forensic Mapping w/ MapScenes 2006 and EVR 3.0 Instructors class for Micro Survey, West Bank British Columbia, CN.

September 2005, Presenter, Illinois Association of Technical Accident Investigators, 2005 Annual conference, Diesel Engine – Electronic Control Module data extraction and interruption. Dynamic testing and validation.

January 2006, Instructor, REC-TEC Technology course. Topic, Heavy Truck Brakes, Brake Efficiency, Electronic Control Modules, data extraction and analysis. Orlando Florida.

February 2006, Instructor, Missouri State Highway Patrol, Major Crash Team training. Electronic Control Module data extraction and analysis. Jefferson City, FL.

April 2006 Instructor, , Ministry of Internal Affairs - Police Academy - Police College, Zagreb Police Department, Forensic Mapping Republic of Croatia, Zagreb Croatia

June 2006 Guest Lecturer, Roadside Investigations / Forensic Mapping, First Russian American Accident Reconstruction Training Seminar,

Saint Petersburg State University of Architecture and Civil Engineering, Department of International Education and Cooperation, Saint Petersburg Russia

June 2007 Guest Lecturer, Second Russian American Accident Reconstruction Training Seminar and Practical Crash Tests, Saint Petersburg State University of Architecture and Civil Engineering, Department of International Education and Cooperation, Saint Petersburg Russia

September 2007 Guest Lecturer, Illinois Association of Technical Accident Investigators, Forensic Mapping Systems, Application Time. Bloomington IL

June 2008 Guest Lecturer, Third Russian American Accident Reconstruction Training Seminar and Practical Crash Tests, Saint Petersburg State University of Architecture and Civil Engineering, Department of International Education and Cooperation, Saint Petersburg Russia

Sept, 2008 Guest Lecturer, 22<sup>nd</sup> Annual Traffic Crash Reconstruction Conference. Illinois Association of Technical Accident Investigators, Second Division Commercial Vehicles; Super Loads, reconstructing heavy vehicle CG positions; Vehicle stability and roll over dynamics

Sept, 2009 Guest Lecturer, 23<sup>rd</sup> Annual Traffic Crash Reconstruction Conference. Illinois Association of Technical Accident Investigators, Call to Court, Scene Documentation methodology, collection, analysis, technical drawings and demonstrative exhibits.

Feb. 2010 Lead Instructor, Forensic Mapping, Queensland Police Department, Queensland Police Services Academy, Brisbane Australia.

Feb. 2010, Guest Lecturer, Queensland Police Service Forensic Science Unit. History of Forensic Mapping, 2010 and beyond.

Aug. 2010, Lead Instructor, Post Blast / Arson Forensic Mapping, ATF – National Response Teams. Sokkia North America

July 2012, Appointed to the Board of Directors, ACTAR

Sept. 2012 Guest Lecturer Cutting Economic Cost of Road Crashes. Russian Accident Reconstruction Training Seminar, Saint Petersburg State University of Architecture and Civil Engineering, Department of International Education and Cooperation, Saint Petersburg Russian Federation.

September, 2012 Appointed to the Governing Board of Directors Accreditation Commission for Traffic Accident Reconstruction Representing the Illinois Association of Technical Accident Investigation.

### Published: •

Forensic Mapping Systems and Data Analysis Comparison
World Reconstruction Exhibition 2000 Texas A&M College Station TX
R.S. McKinzie Sept. 2000

Friction Values of Sliding Commercial Vehicles vs. Autos
World Reconstruction Exhibition 2000 Texas A&M College Station TX
David Stopper, Texas A&M-TEEX, Instructor
Steve McKinzie, Texas A&M-TEEX, Instructor
Chris Voeglie, National Transportation Safety Board
Ron Heusser, Engineering Accident Analysis
Sept. 2000

Cutting the Economic Cost of Major Crashes
Australian & South Pacific Association of Collision Investigators
Adelaide Australia
RS McKinzie, John Ruller
March, 2002

The Forensic Mapping Challenge
The ARC Network accidentreconstruction.com

February / March 2003

Insurance Fraud and False Reporting
Saint Petersburg State University of Architecture and Civil Engineering, Department of
International Education and Cooperation, Saint Petersburg Russia
June 2007

Forensic Mapping Application Time Illinois Association of Technical Accident Investigators, annual Seminar Bloomington, IL September 2007

Forensic Mapping; The History of Cartography University of Chicago Press September 2010

### Personal:

Single, 5 children, 3 grand children

### **References:**

Available upon request

### **Rate Schedule:**

Hourly while engaged in reconstruction, deposition or trial is \$ 225.00.

Invoiced on tenths of the hour.

Plus mileage at \$1.25 per mile CV or .68 PC.

General Aviation aircraft invoiced at aircraft type rate includes fuel

Commercial Airfare and lodging billed @ actual cost, plus \$25.00 per qtr. day per-diem.

Accounts are invoiced at months end, payable upon receipt.

All accounts 60 days past due are subject to interest on the unpaid balance of 18% apr.



### FAILURE ANALYSIS ACCIDENT' RECONSTRUCTION

Ted T. Sokot, Ph.D., P.E. Registered Professional Civil Engineer

 $\rightarrow$ 

Steve F. Sokol, P.E., J.D. Registered Professional Civil Engineer

Jeff R. Riesselman, P.E., P.T.O.E. Registered Professional Civil Engineer

### **CURRICULUM VITAE**

### **BUSINESS INFORMATION:**

Office Address: 6719 Stones Throw Drive, Omaha, NE 68152

Office Phone: 402-630-1638

> Email: ssokol@faarconsulting.net

Website: www.faarconsulting.net

### **EDUCATIONAL BACKGROUND:**

**Creighton University School of Law**, Omaha, Nebraska Juris Doctor, *cum laude* May 2007

**Iowa State University**, Ames, Iowa Bachelor of Science, Civil Engineering, May 2001

### PROFESSIONAL REGISTRATIONS:

### **Registered Professional Civil Engineer**

State of Nebraska - Registration Number E-13148

### **Certified Traffic Accident Reconstructionist**

Accreditation Commission for Traffic Accident Reconstruction, ACTAR Registration Number 2235

### **Member of the Nebraska State Bar Association**

Attorney Number 23685

### Certified Crash Data Retrieval System Technician and Analyst

Collision Safety Institute, San Diego, CA

Page **1** of **6** 

Tax ID 90-0536337

6719 Stones Throw Drive - Omaha, Nebraska 68152 - www.faarconsulting.net



#### **PRIVATE INDUSTRY ENGINEERING EXPERIENCE:**

### FAAR Consulting, LLC, Omaha, Nebraska

2003 to Present

### Civil Engineer/ Accident Reconstructionist

Responsible for the investigation and analysis of vehicle accident reconstructions and industrial accidents. Reconstructed motor vehicle accidents involving automobiles, motorcycles, trucks, bicycles and pedestrians. Evaluated transportation systems and roadway signage as it pertains to vehicle accidents. Performed vehicle and site inspection. Analyzed site distances related to accident reconstruction. Calculated pre-impact vehicle speeds. Causation analysis, accident avoidance maneuvers, vehicle and motorcycle braking analysis, collision analysis.

Prepared roadway plan and profile drawings. Retrieval of event data from vehicle Airbag Control Modules and Engine Control Modules. Analyzed roadway traffic control plans and construction work zone signage.

Investigations of various types of industrial accidents. Scissor lifts, ladders, and construction equipment. Analyzed Uniform Building Code and OSHA regulations as they apply to industrial accidents.

### Northern Natural Gas, Omaha, Nebraska

2003

### Civil Engineer / Project Engineer

Assessed gas pipeline projects, including shallow / exposed pipe remediation, horizontal directional drilling, maintenance of existing pipeline systems, and pipeline system integrity. Estimated project costs, coordinated with subcontractors, prepared preliminary and bid drawing packages, and worked with project managers to produce project scopes and schedules.

#### CH2M Hill, Denver, Colorado

2001, 2002

### <u>Civil Engineer / Transportation Engineer</u>

Developed design alternatives and roadway plan and profile sheets. Prepared cost estimates and quantity calculations for roadway projects. Provided engineering services during the construction phase of roadway projects. Prepared traffic control plans, grading plans, and preliminary design plans for roadway projects.

### Burns and McDonnell, Kansas City, Missouri

2000

### Civil Engineer / Transportation Engineer

Designed aircraft terminal markings and engine danger zones. Verified the location of existing fuel pits and isolation values. Evaluated the current fuel pit layout for the terminals and made recommendations on the placement of proposed fuel pits.



### Kiewit Construction Co., Omaha, Nebraska

1998 & 1999

### Construction Engineer

Assisted with the foundation layout of 90-inch diameter drilled shafts and the daily site log. Coordinated drilling schedule with drilling subcontractor.

Reviewed construction drawings, prepared RFI's (Request for Information), and reviewed shop drawings. Assisted with job site safety program and performed job site inspections to ensure compliance with OSHA regulations. Communicated daily with subcontractors, and gained knowledge of construction industry.

### **PROFESSIONAL SOCIETY AFFILIATIONS:**

Member - Society of Accident Reconstructionists, SOAR

Member - Society of Automotive Engineers, SAE

Member - Midwest Association of Technical Accident Investigators, MATAI

Member - National Society of Professional Accident Reconstruction Specialists, NAPARS

Member - Nebraska State Bar Association

### **HONORS AND AWARDS:**

Chi Epsilon National Civil Engineering Honor Society

Cum Laude Graduate, Creighton University School of Law, 2007

### **UNIVERSITY COURSES TAKEN RELATING TO ACCIDENT RECONSTRUCTION:**

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Trigonometry

Analytical Geometry

> Calculus I, II, III

Computer Programming

Physics I, II

> Engineering Statics

Computer Aided Drafting

> Route & Engineering Surveying

Mechanics of Materials

Structural Analysis

> Transportation Engineering

Materials Testing

Structural Steel Design

Concrete & Pavement Structures

Highway Design

Engineering Dynamics

Engineering Design



### SEMINARS & TRAINING ATTENDED RELATING TO ACCIDENT RECONSTRUCTION:

Advanced Crash Reconstruction Utilizing Human Factors Research, Northwestern University Center for Public Safety, Evanston, Illinois, May 20-24, 2013

Inspection and Investigation of Commercial Vehicle Crashes, Institute of Police Technology and Management – University of North Florida, Jacksonville, FL, February 18-22, 2013.

Motorcycle Crash Reconstruction, Northwestern University Center for Public Safety, Evanston, Illinois, September 10-14, 2012

How to Interpret Commercial Vehicle Event Data Recorders, The University of Tulsa, Tulsa, Oklahoma, March 26-30, 2012.

Cummins INSITE Training, Kansas City, MO, October 4-5, 2011.

INSITE Cummins Virtual College, Omaha, NE, September 17, 2011.

Trimble M3 Total Station Training, Seiler Instrument, Omaha, NE, April 6, 2011.

How to Interpret Commercial Vehicle Event Data Recorders, The University of Tulsa, Tulsa, Oklahoma, November 15 -19, 2010.

Advanced Crash Reconstruction, Fort McCoy, Wisconsin, October 4-8, 2010.

Human Factors For Traffic Crash Reconstruction Presented By The Crash Safety Research Center, Coralville, IA, May 26-28, 2010.

Certified Crash Data Retrieval Analyst Course, Chantilly, Virginia, February 16-19, 2010.

Certified Crash Data Retrieval Technician Course, Chantilly, Virginia, February 15, 2010.

ARC-CSI Crash Conference, Las Vegas, Nevada, June 1-4, 2009.

Crash Data Retrieval System Operator's Certification Course, Collision Safety Institute, Houston, Texas, June 9-11, 2004.

Physics Principles Applied to Accident Reconstruction, Hawkeye Community College, Midwest Association of Technical Accident Investigators, Waterloo, Iowa, February 9-13, 2004.

### **SEMINARS PRESENTED RELATING TO ACCIDENT RECONSTRUCTION:**

"Vehicle Accident Reconstruction," Lincoln/Nebraska Claims Association Fall Seminar, Ashland, NE. October 6, 2011.

"Accident Reconstruction Expert for Trial Demonstration", Nebraska Chapter of American Board of Trial Advocates Masters in Trial Seminar, LaVista, NE. August 26, 2011.

"Accident Reconstruction and Demonstrative Evidence", seminar presented to the Inns of Court, Lincoln, NE. April 12, 2011.

"Introduction To ACMs and EDRs", seminar presented to the Nebraska Defense Counsel Association, Ashland, NE. May 21, 2010.



"Introduction To ACMs and EDRs", seminar presented to Baylor Evnen law firm for the annual Baylor Evnen educational program, Lincoln, NE. April 1, 2010.

"Introduction To Event Data Recorders a.k.a. Black Boxes", seminar presented to the National Association of Trial Attorneys (NATA), Omaha, NE. October 2, 2009.

"Introduction To Event Data Recorders a.k.a. Black Boxes", seminar presented to the Nebraska State Bar Association, Lincoln, NE. August 19, 2009.

### RESEARCH AND COMPUTER PROGRAMS DEVELOPED RELATING TO ACCIDENT RECONSTRUCTION:

- Evaluation of braking distance from a known speed
- Research regarding edge drop-offs in construction work zones
- Reconstruction and analysis of staged collisions
- Review of current research literature relating to accident reconstruction
- Sight Distance Analysis
- Comparison studies relating to crush damage as it relates to real accidents
- > Stopping Distance Calculations
- Low Speed Collision Analysis
- Linear Momentum Analysis
- Lane Change Maneuvers
- Clear Distance Calculations
- Post Impact Speed Calculation



### **FORENSIC TESTING:**

- Nighttime Visibility Study of Pedestrians, Ames, IA, April 3, 2013.
- > Motorcycle Acceleration, Evanston, IL, September 12, 2012.
- Motorcycle Lane Change Maneuver, Evanston, IL, September 12, 2012.
- Motorcycle Intersection Turning Time From Stopped Position, September 12, 2012.
- Motorcycle Deceleration: Braking, Evanston, IL, September 13, 2012.
- Motorcycle Deceleration: Post-Impact Sliding and Tumbling, Evanston, IL, September 13, 2012.
- > Commercial Vehicle Event Data Recorder (EDR) forensic testing, Tulsa, OK, March 28, 2012.
- Nighttime visibility study of pedestrians, Kearney, NE, December 14, 2010.
- > Commercial Vehicle Event Data Recorder (EDR) forensic testing, Tulsa, OK, November 17, 2010.

FAILURE ANALYSIS ACCIDENT RECONSTRUCTION



Ted T. Sokol, Ph.D., P.E. Registered Professional Engineer Accident Reconstruction Expert

### **CURRICULUM VITAE**

### **BUSINESS INFORMATION:**

Office Address: 6719 Stones Throw Drive, Omaha, NE @ 68152

① Office Phone: 402-572-9164

Email: tsokol@faarconsulting.net

Website: www.faarconsulting.net

### **EDUCATIONAL BACKGROUND:**

Kansas State University, Manhattan, Kansas

Degree: PhD., Major: Civil Engineering, May 1982 Minor:

Engineering Mechanics & Mathematics

University of Nebraska-Lincoln, Lincoln, Nebraska

Degree: Master of Science, Major: Civil Engineering, January 1968

Minor: Engineering Mechanics

University of Omaha, Omaha, Nebraska

Degree: Bachelor of Science, Major: Civil Engineering, May 1965

### **PROFESSIONAL REGISTRATIONS:**

Professional Registered Engineer

State of Nebraska - Registration Number E03606

**Certified Traffic Accident Reconstructionist** 

Accreditation Commission for Traffic Accident Reconstructionist, ACTAR Denver, Colorado, Registration Number 174

Expiration Date 4/22/2014

Certified Crash Data Retrieval System Specialist Collision

Safety Institute, San Diego, CA.

June 11, 2004

Professional Registered Engineer

State of Colorado - Registration Number 11388

### **PRIVATE INDUSTRY ENGINEERING EXPERIENCE:**

FAAR Consulting Company, Omaha, NE Accident Reconstruction and Failure Analysis Engineer 1982 to Present

Kirkham Michael & Associates, Omaha, NE Highway and Bridge Design Engineer 1966, 1967, 1978

HDR Consulting Engineers, Omaha, NE Bridge Design Engineer 1975

### Page **1** of **4**

College of Engineering Department of Civil Engineering Instructor, 1979 to 1982

Department of Defense, Office of Civil Defense, Washington, DC

Assistant Director of Disaster Preparedness Disaster Preparedness & Mitigation Engineer 1967 to 1971

Ideal Cement Company, Omaha, NE Concrete Design Engineer 1963 to 1965

### **University Teaching Experience**

University of Nebraska-Lincoln, Omaha Campus College of Engineering & Technology Professor Emeritus, 2000 to Present

University of Nebraska-Lincoln, Lincoln, NE College of Engineering & Technology Department of Civil Engineering Instructor, 1979 to 1982

Kansas State University, Manhattan, KS

Member - Society of Accident Reconstructionist, SOAR, 1987 to Present

Member - Society of Automotive Engineers, SAE, 1983 to Present

Member - Midwest Association of Technical Accident Investigators, MATAI, 1994 to Present

Member - National Society of Professional Accident Reconstruction Specialist, NAPARS, 1992 to Present

# **AFFILIATIONS:**

PROFESSIONAL SOCIETY

University of Nebraska-Lincoln, Omaha Campus College of Engineering & Technology Department of Construction Systems Technology Associate Professor, 1972 to 1979

University of Omaha, Omaha, NE College of Engineering Department of Civil Engineering Assistant Professor, 1965 to 1972

### **HONORS AND AWARDS:**

Engineer of the Year Award, Nebraska Society of Professional Engineers Eastern Chapter NeSPE, Omaha, NE. May 1994

Recipient of Distinguished Teaching Award, University of Nebraska -Lincoln, College of Engineering

Sponsored by Nebraska Legislature, 1987

Recipient of Halliburton Distinguished Teaching Award

College of Engineering & Technology Sponsored by Halliburton Company, 1981

Member Omicron Delta Kappa,

National Honor Society

Outstanding Teaching Award, 1972

### **UNIVERSITY LEVEL COURSES TAUGHT:**

**Engineering Statics** Structural Steel Design Concrete Design Timber Design Mathematics

**Engineering Surveying** Highway Surveying Formwork Design Construction Methods Highway Design

**Engineering Dynamics** Construction Equipment Foundation Design Strength of Materials

### **UNIVERSITY COURSES TAKEN RELATING TO ACCIDENT RECONSTRUCTION:**

**Engineering Statics Highway Engineering Mathematics** Materials testing

**Engineering Dynamics** Highway Surveying & Design **Physics** 

**Advanced Engineering Dynamics** Transportation Engineering **Route Surveying** 

**Computer Programming** 

# Page 2 of 4 Ted T. Sokol, Ph.D., P.E.

### **SEMINARS ATTENDED RELATING TO ACCIDENT RECONSTRUCTION:**

Attended, "Microcomputer Assisted Programs for Accident Reconstruction", Short Course, Northwestern University Traffic Institute, Evanston, IL., Engineering Dynamics Corporation, Sept. 1988.

Attended, "Pedestrian Accident Investigation", Eighth Annual Conference & Training Program", by Midwest Association of Technical Accident Investigators, MATAI, Lincoln, NE., May 21 – 25, 1995.

Attended, "Motor Vehicle/Bicycle Accident Investigation", 9th Annual Conference, Midwest Association of Technical Accident Investigators, MATAI, Ames, Iowa, May 13-15, 1996.

Attended, "Commercial Motor Vehicle Accident Investigation", 10<sup>th</sup> Annual Conference Midwest Association of Technical Accident Investigators, MATAI, Cedar Rapids, Iowa, May 18-21, 1997.

Attended, "Analysis of Traffic Accidents Using Crush", 11th Annual Conference Midwest Association of Technical Accident Investigators, MATAI, Kansas City, Missouri, May 18-20, 1998.

Attended, "Analysis of Low Speed Collisions", 13th Annual Conference of Midwest Association of Technical Accident Investigators, MATAI, Eau Claire, WS, May 21-24, 2000.

Attended, "Dynamics in Motorcycle Crash Investigation", 14th Annual Conference Midwest Association of Technical Accident Investigators, MATAI, Fort Collins, CO, June 11-14, 2001.

Attended, "4th Annual Rocky Mountain Crash Conference", Denver, Co, May 6-9, 2003.

Attended, "Physics Principles Applied to Accident Reconstruction", Hawkeye Community College, Midwest Association of Technical Accident Investigators, Waterloo, Iowa, February 9-13, 2004.

Attended," 5th Annual Rocky Mountain Crash Conference, Investigating Commercial Vehicle Collisions and Reconstruction, Denver, CO, May 5-7, 2004.

Attended, "Crash Data Retrieval System Operator's Certification Course", Collision Safety Institute, Houston, TX, June 9-11, 2004.

Attended, "Conference on Motorcycle, Heavy Truck Braking Analysis, and Pole and Fixed Object Impacts", MATAI Conference, Rapid City, SD, June 8-10, 2005.

Attended, "ARC Network - Collision Safety Institute Crash Conference", Las Vegas, Nevada, June 5-8, 2006

Attended, "2008 Crash Data Retrieval User's Conference", Houston, Texas, January 28-30, 2008.

### **RESEARCH IN ACCIDENT RECONSTRUCTION:**

- 1) Evaluation of braking distance from known speed
- 2) Development of mathematical models for accident reconstruction
- 3) Reconstruction and analysis of staged collisions
- 4) Review of current research literature relating to accident reconstruction
- 5) Comparison studies relating to crush damage as it relates to real accidents
- 6) Writing of computer programs to assist in the analysis of accident reconstruction

### SEMINARS AND PAPERS PRESENTED RELATING TO ACCIDENT RECONSTRUCTION:

"Vehicular Accident Reconstruction Technology", seminar presented to the Nebraska Association of Trial Attorneys, Omaha, NE. 1978.

"Accident Reconstruction Techniques", a seminar presented to a Group of Plaintiff Attorneys, Omaha, NE., April 1985.

"The Use of Expert Witnesses in Trial", seminar presented to Nebraska Association of Trial Attorneys, October 1986.

"Reconstructing Vehicle Accidents to Establish Liability", seminar presented to the Safety & Health Council of Greater Omaha, Omaha, NE, April 1987.

"Methodology of Reconstructing Vehicular Accidents - What Facts are Needed", a seminar presented to State Farm Insurance Company, July 1987

"Reconstruction of Accidents Involving Large Trucks, Including Construction Equipment", seminar presented to National Indemnity Company, Omaha, NE., July 1987.

# Page 3 of 4 Ted T. Sokol, Ph.D., P.E.

"Accident Reconstruction – What an Expert Can Do", seminar presented for Gaines, Mullen, Pansing & Hogan Law Firm, Omaha, NE., September 1998.

"Vehicle Accident Reconstruction Techniques Applied to Criminal Defense", seminar presented to Nebraska Criminal Defense Association Seminar, Lincoln, NE., March 2000.

"Claims Casualty Seminar" - Nationwide Insurance Co., "Interpretation of Output Data from Sensing Diagnostic Modules", October 9, 2007, Lincoln, NE.

### **AREAS OF RECOGNIZED EXPERTISE:**

#### **VEHICLE ACCIDENT RECONSTRUCTION:**

Reconstruction of vehicle accidents relating to: automobiles, trucks, trains, motorcycles, bicycles, and pedestrians.

On site investigations, causation analysis, accident avoidance maneuvers, vehicle braking analysis, collision analysis, and sight distance investigations. Retrieval of Crash Data from airbag control modules.

Thirty six years of experience in the area of accident reconstruction. I have been responsible for the investigation and analysis of over 3200 vehicle accident reconstructions.

#### **FAILURE ANALYSIS:**

Investigations relating to structural failures in steel, concrete, and timber structures. Construction formwork systems collapses and material failures including scaffold collapses and roof collapses due to overloads. Wind and snow load analysis. Foundation investigations. Stability analysis of self-propelled elevated work platforms, etc..

### **INDUSTRIAL ACCIDENTS:**

Investigations into various types of industrial accidents. Power tools, elevators, cranes, ladders, forklifts, scissor lifts, construction equipment, and others. Stability analysis.

### **TECHNICAL PUBLICATIONS AND PAPERS:**

Sokol, Ted T., "Determination of the Optimum Design Windspeed for Ordinary Structures", Engineering Research Center, University of Nebraska, 1975.

Sokol, Ted T., "Tornadoes: Their Characteristics and Their Effects on Buildings", Disaster Review Task Force, City of Omaha, 1976.

Sokol, Ted T., "Engineering & Engineering Technology Students: Is Their a Difference?", American Society of Engineering Education Journal, 1978.

Sokol, Ted T., "Buckling of Eccentrically Loaded Curved Panels", Journal of Structural Engineering, American Society of Civil Engineers, Vol. 109, No. 9, September 1983, P. 2097.

Sokol, Ted T., "Full Scale Load Testing Program for Thin Walled Curved Panels", a paper presented at the Fifth ASCE-EDM Specialty Conference, University of Wyoming, Laramie, Wyoming, August 1984.

Sokol, Ted T., & Haggin, Ronald K., "Feasibility Study for the Usage of Solid Waste Bottom Ash As An Aggregate For Concrete", Research for Ogden Corporation, New York, NY, May 1988.

### **CONTINUING EDUCATION COURSES TAUGHT TO PRACTICING ENGINEERS:**

Engineering Refresher Course, Parts I & II, a course for practicing engineers to review for the State Engineering Examination.

Multi-Protection Design Course, sponsored by American Society of Engineering education and the Department of Defense.

Designing for Extreme Winds, a course funded by National Society of Professional Engineers. Taught to design engineers in the Omaha area.

Design of Steel Structures, a short course sponsored by Nebraska Society of Professional Engineers, Omaha, NE.

4:10-cv-03211-LSC-FG3 Doc # 455 Filed: 10/24/14 Page 210 of 225 - Page ID # <pageID>

Page 4 of 4 Ted T. Sokol, Ph.D., P.E.



### FAILURE ANALYSIS ACCIDENT RECONSTRUCTION

Ted T. Sokol, Ph.D., P.E. Registered Professional Civil Engineer

Steve F. Sokol, P.E., J.D.
Registered Professional Civil Engineer

Jeff R. Riesselman, P.E., P.T.O.E. Registered Professional Civil Engineer

### Trial and Deposition appearances by Ted T. Sokol 2007 thru 2014:

Trial 1/31/07

Smith v. Ourada & Burd Douglas County Nebraska

District Court
Doc 1048 No. 805
Attorney Todd Kinney
Deposition 5/4/07
Strong v. Peters

County of Union, SD Fourth judicial Circuit

CIV NO: 06-65 Attorney Mark Arndt

Deposition 6/6/07 Olsen v. Schulte

Douglas County Nebraska DOC. 1051 NO. 001 Attorney Tim O'Brien

Deposition 8/28/07 Richter v. Slaughter Dakota County Nebraska Case No. CI06-41

Attorney William Horneber

Deposition 9/6/07 Smolinski v. Cooper Douglas County NE Doc. 1060 No. 379 Attorney Michael Gibbons

Deposition 10/31/07 Nealon v. City of Omaha Douglas County NE DOC. 1043 NO. 580 Attorney Edward Pohren Trial 3/21/07 Swanson v. Strong Dakota County Nebraska

District Court Case No. CI03-179 Attorney Robert B. Deck

Trial 5/25/07

State of Iowa v. Kvidera Woodbury Count Iowa

**District Court** 

Criminal No. FECR054015 Attorney Reinschmidt

Trial 7/10/07

Groat v. Gochenour & Werner Ent.

Harrison County Iowa Case No. LACV026233 Attorney Clete Blakeman

Trial 9/5/07

King v. OK Electric Co. Douglas County Nebraska

No. 1059-663

Attorney Edward Noethe

Trial 9/14/07

Swanson v. BNSF RR Lancaster County NE Case No. CI 04 2499

Thomas Beam

Trial 11/6/07 Smith v. Voss Cherokee County IA LAW NO. LACV017219 Attorney Willis Hamilton



Deposition 12/12/07 Rodgers v. Kuhlman Crawford County IA LAW NO. LACV 035253 Attorney Robert Laubenthal

Trial 1/9/08 Nealon v. City of Omaha Douglas County NE DOC. 1043 NO. 580 Attorney Edward Pohren

Trial 5/21/08 Mousa v. Helmstadter Lancaster County NE Case No. CI03-14 Attorney Andrew Smith

Deposition 6/4/08
Bohlmann v. Obermeier
Audubon County IA
NO. LACV019010
Attorney Dee Ann Wunschel

Deposition 12/1/08 Scott/Stark v. Western Express, Inc. US District Court, Western Div. of Missouri No. 07-0580-CV-W-DGK Attorney Thomas M. White

Deposition 3/24/09
Hill v. State Farm Insurance Co.
District Court of Douglas County, NE
Docket 1048
Attorney Richard J. Stricker

Deposition 4/14/09 Vomund v. Signor Trucking, Inc. US Dist. Court – Omaha Division Case No. 8:08-CV-76-JFB-TDT Attorney Stephen Gealy Trial 12/20/07 Richter v. Slaughter Dakota County NE CASE NO. CI06-41 Attorney William Horneber

Deposition 2/13/08 Ruge v. Willoughby Douglas county NE DOC. 1054 NO. 656 Attorney John Sodoro

Deposition 5/22/08 Shonka v. Doernemann Construction Platte County NE Case No. CI06-687 Attorney Randall Goyette

Trial 6/26/08
Hayes v. Multiple Concrete Ent.
Keith County NE
Case No. CI 06-94
Attorney Daniel Shuck

Deposition 2/4/09 Webster v. Brimmerman District Court of Boone County, NE Case No. CI-07-35 Attorney Mark D. Fitzgerald

Deposition 1/31/08 Raulston v. Rutgens Lancaster County Court, NE CI 06-0991 Attorney Stephen Ahl

Trial 5/12/09
Raulston v. Rutgens
Lancaster County Court, NE
CI 06-0991
Attorney Stephen Ahl

Trial 8/26/09

Vomund v. Signor Trucking US District Court - Nebraska Case No. 8:08-CV-76-JFB-TDT

Attorney Stephen Gealy

Deposition 9/23/09 Rasmussen v. Hrouda

US District Court Madison County NE

Case No. CI08-474R Attorney Todd Vetter

Deposition 10/14/09 Horn v. Novacek

District Court Lancaster County NE

Case No. CI08-654 Attorney Chris Ferdico

Trial 1/11/10 Horn v. Novacek

Dist. Court Lancaster Cty, NE

Case No. CI08-654 Attorney Chris Ferdico

Trial 3/3/10 Goos v. Wulf

Dist. Court Webster Cty., NE.

Case No. CI08-63 Attorney David Huston

Trial 3/23/10

SE Comm. College v. Snuttjer County Court Lancaster Cty., NE

Case No. CI07 15419

Attorney

Travis O'Gorman

Deposition 6/9/10

Snodgrass v. Tri-State Paving et al.

Attorney

Attorney Rene Lapierre

Trial 8/24/10

Wynne transport Services - ADM

Platte Cty dist. Court Case No. CI08-453

Attorney Julie Jorgensen

Deposition 9/21 09 McLain v. Wagman

District Court Wheeler County NE

Case No. CI08-5

Attorney Stephanie F. Stacy

Trial 10/8/09

Snodgrass v. Peterson Contractors Iowa Dist. Court - O'Brien County

Law No. LACV020059

Daniel B. Shuck

Deposition 12/22/09

Goos v. Wulf

District Court of Webster Cty, NE

Case No. CI08-63 Attorney David Huston

Deposition 2/10/10 Geneski v. Woslager

Dist. Court Pierce Cty, NE

Case No. CI09-13

Attorney Douglas Stratton Deposition 3/29/10

Keef v. Schultz

Dist. Court Douglas Cty., NE

Doc. 1070 No. 296 Attorney Rex Rezac

Deposition 6/22/10

Thorell v. Thomas

District Court of Madison County

Case No. CI09-588

Attorney Todd Vetter

Deposition 7/14/10

Wynne transport Services v. ADM

Platte County Dist. Court Case No. CI08-453

Attorney Julie Jorgensen

Deposition 8/19/10

State of NE v. Smith

Dist. Court of Lancaster Cty

Case No. CR09-955

Attorney Mark Rappl

PAGE ID # PAGE I

Trial 9/22/10 Campbell v. Portera Sarpy Cty Dist. Court Attorney David Mullen

Deposition 10/12/10 Gibbs v. Brockmeyer Kossuth Cty District Court Iowa

No. LACV25515 Attorney Craig Kelley

Deposition 6/28/11
Beans v. York Cold Storage
Dist. Court of York County, NE
Case No. CI 10-75
Attorney Charles W. Campbell

Deposition 3/7/12 Davis v. Bamford, Inc. US District Court 8:11-CV-00069 Attorney Brian Nolan

Deposition 5/11/12 Kenney v. Clay County News Nebraska Workers' Comp. Court Docket 211 No. 1090 Attorney Michael W. Khalili

Deposition 8/22/2012 Owens v. Conder US Dist Court for Nebraska Case No. 8:11cv142 Attorney Thomas M. Locher

Deposition 10/17/2012 State of NE v. Kozlov Dist. Court of Seward County, NE Case No. CR 11-50 Attorney Office of Attorney General

Deposition 1/7/2013
Boggs v. City of Waterloo, IA
Iowa Dist Court – Black Hawk County
Law No. LACV114658
Attorney David A. Roth

Deposition 10/6/10 Lambert v. Classen Dist. Court of Douglas Cty Doc. 1088 No. 411 Attorney Stephen Glassman Clayton, Missouri

Deposition 5/17/11 Watson v. Hodgson Dist. Court of Douglas County, NE DOC. 1083 Page 620 Attorney Matthew A. Lathrop

Trial 11/3/11 Lambert v. Classen Dist. Court of Douglas County, NE Docket 1088 Number 411 Stephen M. Glassman

Deposition 4/9/12 Keller v. Wynn Dist. Court of Douglas County, NE DOC. 1108 No. 462 Attorney John M. Walker

Deposition 6/20/12 Mapes v. Love Iowa Dist., Court Franklin County Law No. LACV500700 Attorney Channing L. Dutton

Deposition 9/5/2012 Even v. Kokrda Dist. Court of Lancaster County, NE Case No. CI 09-4368 Attorney Eugene 1. Hillman

Deposition 11/7/2012 Clark v. Ribi Dist. Court of Douglas County, NE DOC. 1115 NO. 570 Attorney Andrew T. Schlosser

Deposition 1/22/2013 Rice v. Coleman NE Dist. Court for Douglas County Case No. CI 11-8305 Attorney Michael F. Coyle

Deposition 2/19/2013 Buhr v. Williams Dist. Court of Sarpy County, NE ND. CI 11-689 Attorney Douglas Phillips

Deposition 5/24/2013
Davis v. State of NE
Dist. Court of Hall County, NE
Case No. CI 10-1142
Attorney Brian Gilbride

Trial 6/13/2013
Davis v. State of NE
Dist. Court of Hall County, NE
Case No. CI 10-1142
Attorney Brian Gilbride

Deposition 9/10/2013
Jansen v. Beacon Sales Acquisition
Dist. Court of Sarpy County, NE
CASE NO.: CI 11-684
Attorney Thomas White

Deposition 6/11/2013
Bessmer v. Three D Metal Works, Inc & Nucor Steel Corp.
Dist. Court of Douglas County, NE DOC. 1096 NO. 157
Attorney Terry Salerno

Deposition 11/26/2013 Woodruff v. Otte Iowa Dist. Court – Taytlor County NO. LACV009387 Attorney Douglas L. Phillips

Trial 1/14/2014
Bessemer v. Three D Metal Works, Inc Dist. Court of Douglas County, NE & Nucor Steel Corp.
DOC. 1096 NO. 157
Attorney Terry Salerno

Trial 2/27/2013
Boggs v. City of Waterloo, IA
Iowa Dist. Court-Black Hawk County
Law No. LACV114658
Attorney David A. Roth

Deposition 6/17/2013
Hall v. Norris School District
Dist. Court of Lancaster County
Case No. CI 10-3572
Attorney Susan K. Sapp

Deposition 6/13/2013
Bessmer v. Three D Metal Works
Dist. Court of Douglas County, NE
DOC. 1096 NO. 157
Attorney Terry Salerno

Deposition 9/24/2013 Reinders v. Starman Dist. Court of Platte County, NE CASE NO. CI 12-246 Attorney Matthew Heffron

Trial 7/15/2013 State of NE. v. Kozlov Dist. Court of Sewrad County, NE CASE NO. Cr 11-50

Trial 1/24/1014
State of NE v. Pierce
Lancaster County Dist. Court, NE
Attorney Todd Molvar



Care Management Consultants, Inc.

# CATHLIN VINETT MITCHELL, RN, BSN, CRRN, CM

### Education

1979 Bachelor of Science Degree in Nursing, University of Tennessee, Knoxville, TN

### Conferences/Seminars (contact hours)

2013 ARN Nursing Traumatic Brain Injury (7.0)

Elder Care (4.0)

Pediatric Rehabilitation (5.0)

Rehabilitation of Spinal Cord Injury (8.4)

2012 Core Curriculum for Case Management (23.0)

Case Management Society of America

Stroke Rehabilitation: A Function-Based Approach (7.0)

Wound Care: Palliative, Home, and Clinical Practices (4.0)

Evidence-Based Rehabilitation Nursing: Common Challenges and Interventions (10.0)

Bowel Management in Rehabilitation (8.1)

Rehabilitation of Brain Injury (7.0)

Pediatric Rehabilitation (5.0)

Nutrition and Dysphagia Management (3.0)

Association of Rehabilitation Nurses

2011 Understanding Spinal Cord Injury (8.4)

Understanding Brain Injury (8.4)

Shepherd Center Foundation and American Trauma Society

Assessment and Documentation of Pressure Ulcers (1.0)

Kinetic Concepts Incorporated (KCI)

Understanding Treatment of Chronic Pain (1.0)

Understanding EMG/NCV (1.0)

Middle Tennessee Case Managers' Association

Neurostimulation (1.0)

Mid-South Workers' Compensation Association

Medical Case Management (7.5)

Vanderbilt University

2010 Certified Rehabilitation Registered Nurse Review Seminar (20.5), covering:

Life Care Planning; Ethical Issues; Changes in Healthcare: Technical, Role Related, and New Therapies; Cardiac Rehabilitation; Neuroanatomy; Traumatic Brain Injury; Spinal Cord Injury; Musculoskeletal/Orthopedic Disorders; Pain Management; Geriatric Rehabilitation; Trends in Rehabilitation; Achieving and Maintaining Health Maintenance Goals; Stroke; Pulmonary Rehabilitation;

Pediatric Rehabilitation

P.O. Box 3101 Brentwood, TN 37024 (615) 373-2273 (615) 377-3916 Fax

cmc@caremgmtonline.com



2009	Case Management Society of America (30.5) Certified Rehabilitation Registered Nurse Seminar (20.5), covering: Life Care Planning; Neuroanatomy; Traumatic Brain Injury; Spinal Cord Injury; Musculoskeletal / Orthopedic Disorders; Stroke Patients; Achieving & Maintaining Health Maintenance Goals; Pulmonary Rehabilitation; Cardiac Rehabilitation; Pain Management; Pediatric Rehabilitation; Geriatric Rehabilitation
2008	Case Management Society of America (24.0) Cultural and Language Impact on Health Care Delivery (1.0) Ethical Issues with Patient Records & HIPPA (1.0) Management of Chronic Pain in Occupational Health (2.0) Medical Case Management – Vanderbilt (6.5) Treatment of the Lumbar Spine & Physical Therapy Evaluation (1.0)
2007	Case Management Society of America (22.1) Chronic Pain Intervention (1.0) Orthopedic Shock Wave (1.5) Reflux Sympathetic Dystrophy (1.2) Treatment of Lumbar Spine Injuries (1.5)
2006	Advanced Catastrophic Case Management (12.0) Advancement in Orthotics (1.5) Case Management Society of America (20.0) Life Care Planning (12.0)
2005	Advanced Practice in Case Management (25.0) Case Management Society of America (20.0)
2004	Case Management Society of America (22.8)
2003	Case Management Society of America (25.0)
2002	Advanced Practice in Case Management (20.5) Update in Life Care Planning (3.0)
2001	Case Management Society of America (31.3)
1999	Current Issues in Case Management (2.0) Rehabilitation of the Injured Worker (2.0)
1998	Advanced Catastrophic Case Management (12.0)
1997	Case Management Society of America (21.6) Life Care Planning (10.0) Life Care Plans: Spinal Cord Injury (20.0)

1996 Addressing Physical Therapy Needs (4.0)

Case Management Society of America (21.0)

Independent Study in Case Management (3.0)

Spinal Cord Injury (5.0)

1995 Chronic Pain (3.0)

Creating a Practical Measurement System in Post-Acute Rehabilitation for Persons

with Acquired Brain Injury (12.0)

Occupational Medicine (3.0

Pediatric Physical Therapy (3.0)

Scope and Function of Physical Medicine and Rehabilitation (5.0)

1994 Brain Injury (15.0)

Case Management Society of America (15.0)

Spinal Stenosis (2.0)

1993 Case Management Society of America (15.0)

Managed Care (1.0)

Mid-South Department of Labor (20.0)

Quality Improvement and Ethics in Case Management (6.0)

1989 Expert Vocational Training (16.0)

Life Care Planning (16.0)

National Head Injury Seminar (including 1987 and 1986)

### Credentials

Certified Nurse Case Manager by American Nurses Association

Certified Rehabilitation Registered Nurse

State of Tennessee Nursing License

### **Associations**

American Nurses Association

Association of Rehabilitation Nurses

Brain Injury Association of America

International Academy of Life Care Planners

Middle Tennessee Case Managers Association

National Association of Rehabilitation Professionals in the Private Sector

National Rehabilitation Association

Past President of Local Association of Rehabilitation Nurses

Tennessee Business Association

Tennessee Claims Association

Accomplish	nents
1994	Named one of the "Future 50" companies by the Nashville Area Chamber of Commerce.
1993	Care Management Consultants, Inc. was selected by the Tennessee Department of Labor to provide case management peer review.  Developed the policies, procedures, and protocols for the practice of case management in the State of Tennessee for the Department of Labor.
1992	Began testifying as Life Care Planner.
1989	Life Care Planning Seminar and Training. Extensive experience in consulting and preparation of life care plans.
1988	Appointment by Intra Corp as Trainer for the Southeast Territory. Responsible for training over 100 new case managers.
1987 – 1990	Intra Corp Rehabilitation Regional Trainer for the Southeastern United States. Week long formalized training of new case managers that entailed coverage of Worker's Compensation laws, liability, long-term disability claims, case management, and communication skills.
1986	Committee for the Development of Regional Burn Unit at Vanderbilt University.
1983 – 1991	Extensive case experience in coordination of catastrophic injuries, which includes Head Injury, Spinal Cord Injury, Amputations, Burns, Psychiatric, and Multiple Trauma Cases. Experience in chronic illness as well.
1981 – 1985	Speaking assignments at Middle Tennessee School of Nursing. Topics on Fluid and Electrolyte Imbalance, Burns, Pancreatitis, and Head Injury.
1981	Appointment of Staff Nurse I at Vanderbilt University Medical Center.
1980	Presentations for Continuing Education at Blount Memorial Hospital. Topics included Arsenic Poisoning, Fluid and Electrolyte Imbalance, and Burns.

Committee for Development of Quality Guidelines in Care Planning. Recruiter, spokesperson for Registered Nurses in East Tennessee.

### Experience

1979 – 1980

Extensive case experience and supervision of catastrophic injuries listed, i.e., head injury, spinal cord injury, amputations, burns, multiple traumas

1990 - Present Care Management Consultants, Inc., Brentwood, TN President and Owner Life Care Planner Case Manager for Catastrophic Pediatric and Adult Cases Manage 25 employees 26 years direct case management experience 1986 - 1989Intra Corp, Brentwood, TN Rehabilitation Specialist with promotion to Senior Rehabilitation Specialist Strong experience with worker's compensation, auto liability claims, group insurance, and long term care Medical case management of catastrophic cases with emphasis on head injury, spinal cord injury, amputations, and burns Aetna Life & Casualty, Nashville, TN 1983 – 1985 Nurse Coordinator in the Claim's Department Staff Experience with workers compensation and catastrophic injuries 1980 - 1983Vanderbilt University Medical Center, Nashville, TN Staff II Nurse Charge Nurse of 32 bed unit providing care of high acuity trauma patients

Float Nurse

Worked throughout the hospital (mainly in ER, ICU, and Orthopaedics).



# Care Management Consultants, Inc.

### Depositions and Testimonies Relative to Life Care Plans

Encompasses Four Years

Deposition	Trial		Case	Plaintiff Attorney  Case Filed	Defense Attorney Case Filed
10/3/2008		Rodney	Johnson, Jr.		Marcy Dodds
11/6/2012					Memphis, TN
01/05/11	01/19/11	Cynthia	Bearden		Brian Cummings
-				1	Nashville, TN
02/22/11		Zona	Mayo		James O'Kane
				i	Knoxville, TN
03/22/11		Tyler	Fitzgerald		Stacey Cischke
05/11/11		1','~'	i iizgeraid		Chicago, IL
		- Inc. 1	O-1-hann		Fibbens Koranteng
03/29/11		Richard	Crichton		
					St. Louis, MO
03/30/11	09/14/12	Jacob	Ashford		Richard Ramsey
	09/16/13				Jacksonville, FL
	04/18/11	Braelyn	Hines		Jim Evangelista
					Tampa, FL
04/29/11		Kaylee	Palacios		Tracy Falkowitz
					Tampa, FL
05/06/11		Jocelyn	Flores		William Gault
05/00/11		1000.		1	Brownsville, TX
06/27/11		Amelia	Kilpatrick	Bill Moody	
00,2,,,,		/ Uniona	rempatition	Nashville, TN	
07/07/11		Paige	Hofer	Tubilitine, 114	Don Evans
0//0//11		l' uige	110101		Oklahoma City, OK
07/11/11		Klay	Armstrong		Dennis Wither
0//11/11		Kiay	Atmount	1	Atlanta, GA
08/24/11		Luke	Davis		Steve Horn
06/24/11		Luke	Davis		Charleston, WV
08/25/11		George	Chandler		Brian Cummings
08/23/11		George	Chandler		_
00/07/11		Dallas	Edens	<del></del>	Nashville, TN George Koonce, III
09/06/11		Dallas	Edens		
					Miami, FL
09/07/11		Doniaya	Sloan		Jonathan McCrary
					Memphis, TN
09/20/11		Robert	DeMoss	John Norris	
				Nashville, TN	
09/21/11		Sara	Carmichael	Scan Martin	
				Nashville,TN	
09/28/11		Justin	Howard		Wylie Blair
					St. Louis, MO
11/14/11		David	Kelly		Pamela Frazier
					Pensacola, FL
11/16/11		Allette	Bell		Kimberly Cook
					Miami, FL
12/05/11		Jeremy	Loney		Mitzy Fryer
			•		Oklahoma City, OK

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Deposition	Trial	-	Case	Plaintiff Attorney Case Filed	Defense Attorney Case Filed
12/05/11		Robert	Pyron		Mitzy Fryer
			-		Oklahoma City, OK
12/12/11	01/30/12	MacKenzy	Murdock		Debra Thompson
					Knoxville, TN
12/19/11		Evonelle	Calkins		Max Humphreys
					Columbia, MO
01/31/12		Christopher	Sanchez		Harpreet Chahal
		,			Chicago, IL
02/06/12		Lazarus	Owens		Tracy Falkowitz
0200712			•		Tampa, FL
03/01/12		Judy	Spagnoli		CyndeeAllert
		,			Springfield, NJ
03/07/12		Mary	Kerbler		Ted Perryman
05/01/12		, , ,			St. Louis, MO
03/22/12		Russell	Burnett		Catherine Larson
03/22/12		i kusson	Danien		Salt Lake City, UT
03/23/12		Melissa	Oaks	Brett Schubert	SEVERAL ON J, C I
03/23/12		IVICIISSA	Oaks	Memphis, TN	
03/27/12		Michael	McKinzie	ividipins, 114	David Matthews
03/21/12		Michael	WICKING		Atlanta, GA
04/03/12		Alexander	Flores		Terry Rooney
04/03/12		Alexandei	rioles		Salt Lake City, UT
04/10/12		Charles	Giles	Nick Harris	Buil Dake City, C1
04/10/12		Charles	Ones	Franklin, TN	
04/11/12		Albert	Holland, Jr.	Frankini, 114	Jean Sieler
04/11/12		Albeit	Honard, Jr.		Toledo, OH
04/17/12	05/24/12	Sam	Dowlen		John Kitch
04/1//12	03/24/12	Sain	Dowicii		Nashville, TN
04/25/12		Dennis	Linton		Robert Roth
04/25/12		Dennis	Linion		Bloomfield Hills, MI
05/02/12		William	Leaton		Robert Roth
05/02/12		William	Leaton		Bloomfield Hills, MI
05/17/12		P	Sanchez-Toribio	<del> </del>	Jessica Mahony
05/17/12		Francisco	Sanchez-Toribio		Milburn, NJ
000000		01	14-14		Kimberly Cook
05/30/12		Shontell	McKoy		
04.004.00			DII.	ļ	Miami, FL
06/25/12		Gina	Ellis		Kenneth Switzer
06.06.110		, n/	D:1.		Nashville, TN
06/26/12		Joe Wayne	Bright		Rocky McElhaney
		ļ			Nashville, TN
07/30/12	08/20/12	Nala	Evans		Marilena DiSilvio
					Cleveland, OH
08/02/12		Catherine	Powell	Rocky McElhaney	
				Nashville, TN	

Deposition	Trial		Case	Plaintiff Attorney Case Filed	Defense Attorne Case Filed
08/14/12		Kenneth	Bing		John Birath, Jr.
			-		Columbus, OH
08/15/12		Pamela	Suplicki		Joseph Kinman, Jr.
			•	1	Tampa, FL
09/06/12	02/11/13	Alexis	Cantore		Scott Solomon
		1			Coral Gables, FL
11/29/12		Barbara	Morello		Eric Diamond
					Coral Gables, FL
12/14/12		Tristin	Ramsay		William Carcioppolo
			•		Ft. Lauderdale, FL
12/17/12		Sergei	Foster	1	Lisa Bowman
		"			Atlanta, GA
01/03/13		Tajai	Rodriguez		Jessica Mahony
			•		Milburn, NJ
01/15/13		Dalian	Taylor		Ben Patterson
					Chicago, IL
03/19/13		Jenni	Christmas		Larry Ashworth
					Nashville, TN
05/08/13		Xavier	Holmes	1	Marilena DiSilvio
					Cleveland, OH
05/31/13		Robert	Veal		Demetrios Batsides
					Newark, NJ
06/03/13	1	Paxton	Siefert		Thomas Doyle
		[			Sacramento, CA
06/04/13		Michael	Zegarski		Jennifer Lowis
			-		Chicago, IL
06/10/13		Jonah	414		Marilena DiSilvio
06/10/13		Jonan	Aldoy		Cleveland, OH
	06/27/13	Cody	Wade		Chris Tardio
					Nashville, TN
07/30/13		Carson	Richardson		Mary Catherine Storen
					Okemos, MI
08/08/13		Chelsie	Barker		Margaret Philpot
					Detroit, MI
08/09/13		Tallis	Thrift		Jason Hendren
					Rogers, AR
08/12/13		Stephany	Emamere		Bret Jessee
					Chicago, IL
08/15/13		Eliza	Gort		Craig Neckers
					Grand Rapids, MI
08/20/13		Tania	Taylor		Matthew Blackman
					Millburn, NJ
08/28/13		Brandon	Nist		Marilena DiSilvio
					Cleveland, OH

Deposition	Trial		Case	Plaintiff Attorney Case Filed	Defense Attorney Case Filed
09/12/13		Netsai	Masomere		Scott Sankey
					Fort Lauderdale, FL
10/09/13		Trevion	Sanders		Maggie Philpot
					Detroit, MI
10/29/13		Gloria	Bush		Joel Neckers
				1	Denver, CO
10/30/13		Rachel	Cooper		Mary Nielsen
			•		Chicago, IL
11/04/13		Willie	Williams		David Matthews
					Atlanta, GA
11/22/13		Carrenten	Fields		Lindsay Kelley-Blivin
					Detroit, MI
01/06/14		Braden	Shull		Kyle Sweet
					Oklahoma City, OK
	01/23/14	Michael	Morgan		Ted Osburn
					Cape Girardeau, MO
01/28/14		Matthew	Stone		Alan Easterly
					Chattooga, TN
	01/30/14	Carlos	Buri		Henry Schaub
					Lake Success, NY
02/11/14		Sandra	Stein		Viviana Varela
02/13/14	-	Bradley	Wynveen		Miami, FL Brian Gannon
02/13/14		Dradley	wynveen		Cleveland, OH
03/12/14		Tara	Feldkamp		Halle Dimar
03/12/14		1.00	Contains		St. Louis, MO
08/08/13	03/13/14	Chelsie	Barker		Jenna Wright
					Detroit, MI
03/25/14		Larry	Moss		Scott Delius
					Atlanta, GA
04/09/14		Michael	Keenan		Charles Malone
					Nashville, TN
04/22/14		Oscar	Diaz		Charles Malone
05/06/24	-	Dairo	Galeano		Nashville, TN
05/06/14		Dairo	Galeano		Jorge Silva Coral Gables, FL
05/09/14		Latoya	Hill		Jenna Wright
03/03/17		Lawya	11111		Detroit, MI
05/22/14		Travis	Scott		John Mahon
		1	500		St. Louis, MO
05/23/14		Wiley	Sawyer		Ben Patterson
					Chicago, IL
06/03/14		Draven	Robertson		Fred Westfall
					Charleston, WV

Deposition	Trial		Case	Plaintiff Attorney Case Filed	Defense Attorney Case Filed
06/12/14		Jesse	Vargas		Michele Anderson
					Chicago, IL
06/13/14		Sofia	McPhillips		Jamie Leavitt
					Chicago, IL
07/02/14		Faviola	Ochoa		Marilee Clausing
					Chicago IL
07/16/14		Riley	Spreadbury		Dan Pylman
					Chicago IL
	07/23/14	Donna	Shipley		Wendy Longmire
					Nashville TN
07/31/14		London	Rios		William Gault
					Brownsville, TX
08/20/14		Johnay	Lipsey		Dave Hoff
					Urbana, 1L
08/25/14		Ta'Kahya	Little		Matt Blackburn
					Westfield, NJ