

Method of Treating Cutaneous T-Cell Lymphoma by Administering a Histone Deacetylase Inhibitor

Susan Bates, Tito A. Fojo, Richard Piekarz (NCI), DHHS Reference No. E-123-00/0 filed 18 Aug 2000

The subject invention provides a method of treating cutaneous T-cell lymphoma and peripheral T cell lymphoma in a mammal. The method comprises administering to the mammal an effective amount of a histone deacetylase inhibitor. Preferably, the histone deacetylase inhibitor is a depsipeptide, in particular the depsipeptide known as NSC 630176. The method can further comprise (i) administering a steroid, a P-glycoprotein multiple drug resistance (MDR) antagonist, an antibody to a T-cell receptor and/or a retinoid, or any IL2 receptor targeted therapy, (ii) the use of chemotherapy, and/or (iii) the use of photochemotherapy.

Dated: July 30, 2001.

Jack Spiegel,

Director, Division of Technology Development and Transfer, Office of Technology Transfer, National Institutes of Health.

[FR Doc. 01-19641 Filed 8-6-01; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Government-Owned Inventions; Availability for Licensing

AGENCY: National Institutes of Health, Public Health Service, DHHS.

ACTION: Notice.

SUMMARY: The inventions listed below are owned by agencies of the U.S. Government and are available for licensing in the U.S. in accordance with 35 U.S.C. 207 to achieve expeditious commercialization of results of federally-funded research and development. Foreign patent applications are filed on selected inventions to extend market coverage for companies and may also be available for licensing.

ADDRESSES: Licensing information and copies of the U.S. patent applications listed below may be obtained by writing to the indicated licensing contact at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852-3804; telephone: 301/496-7057; fax: 301/402-0220. A signed Confidential Disclosure Agreement will

be required to receive copies of the patent applications.

Amine Modified Random Primers for Microarray Detection

Dr. Charles Xiang and Dr. Michael J. Brownstein (NIMH), DHHS Reference No. E-098-01/0 filed 11 Apr 2001

Licensing Contact: Uri Reichman; 301/496-7736 ext. 240; e-mail: reichmau@od.nih.gov.

DNA Microarray technology has become one of the most important tools for high throughput studies in medical research, with applications in the areas of gene discovery, gene expression and mapping, and drug discovery. The technology requires the use of detection probes (cDNA probes, usually fluorescent) which are commonly made from single nucleotides using a template polynucleotide, such as mRNA. The standard methods of making cDNA probes suffer from problems related to reproducibility, and they generally result in poor incorporation of the fluorescent dye and in low sensitivity. The present invention relates to a new method for preparing cDNA probes. The new method overcomes the common problems exhibited by existing methods. The method utilizes amine modified random primers rather than single nucleotides, and results in highly efficient incorporation of the fluorescent dye in multiple sites in the probe. Coupling of the fluorescent dye to the amine residues is performed after the synthesis of the cDNA by reverse transcription. This novel procedure requires significantly less RNA than standard techniques. Licensees of the invention will be provided with primers and other reagents required to practice the invention.

Net-Trials—Clinical Trials Information System

Douglas Hageman, Dianne M. Reeves (NCI), DHHS Reference No. E-164-01/0

Licensing Contact: Dale Berkley; 301/496-7735 ext. 223; e-mail: berkleyd@od.nih.gov.

The invention is a software-based application that supports data collection, reporting, validation and quality assurance for clinical data, where the data comprise clinical observations, patient histories, physical examinations and laboratory tests and procedures. This software is a Java based application with accompanying database that could be offered via an Internet browser to registered users. The invention is intended to offer health care sites and centers that are conducting clinical research an integrated software application for

patient, protocol, and research data management in a single application.

Method to Fabricate Continuous Lengths of Helical Coiled Shape Memory Wire

Theodor Kolobow (NHLBI), DHHS Reference No. E-105-00/0 filed 29 Sep 2000

Licensing Contact: Dale Berkley; 301/496-7735 ext. 223; e-mail: berkleyd@od.nih.gov.

The invention is a method and apparatus for fabricating and storing continuous lengths of helical coil shaped memory wire for use in springs, endotracheal tubes, medical stents and as reinforcement for medical tubing (e.g. catheters). The helically coiled wire is continuously formed from a special nickel-titanium wire and spooled for storage in a straightened form. When the wire is later unspooled, it will snap back into the desired helical coil form.

In one method of the invention, Nitinol wire is passed through a spring forming unit to curve the wire. The so formed coil is then loosely guided along a cylindrical mandrel, passed through a high temperature oven so that the helical coil shape will be memorized, and then uncoiled and stored in a straightened form. The method provides a very thin wire with great strength and integrity of shape that resists kinking or collapse in most medical applications.

Dated: July 27, 2001.

Jack Spiegel,

Director, Division of Technology Development and Transfer, Office of Technology Transfer, National Institutes of Health.

[FR Doc. 01-19642 Filed 8-6-01; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Eye Institute; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2) notice is hereby given of the following meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which

would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Eye Institute Special Emphasis Panel.

Date: August 17, 2001.

Time: 12 pm to 5 pm.

Agenda: To review and evaluate grant applications.

Place: 6120 Executive Blvd., Suite 350, Rockville, MD 20892.

Contact Person: Andrew P. Mariani, PhD, Chief, Scientific Review Branch, 6120 Executive Blvd., Suite 350, Rockville, MD 20892, 301/496-5561.

This notice is being published less than 15 days prior to the meeting due to the timing limitations imposed by the review and funding cycle.

(Catalogue of Federal Domestic Assistance Program Nos. 93.867, Vision Research, National Institutes of Health, HHS)

Dated: July 26, 2001.

LaVerne Y. Stringfield,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 01-19638 Filed 8-6-01; 8:45 am]

BILLING CODE 4140-01-M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute on Aging; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of the following meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Institute on Aging Special Emphasis Panel. Review of Application for Supplement to Population Models of Factors Affecting Health Trends Program Panel.

Date: August 13, 2001.

Time: 1:30 pm to 2:30 pm.

Agenda: To review and evaluate grant applications.

Place: 7201 Wisconsin, Suite 502C, Bethesda, MD 20892, (Telephone Conference Call).

Contact Person: Mary Ann Guadagno, PHD, The Bethesda Gateway Building, 7201 Wisconsin Avenue/Suite 2C212, Bethesda, MD 20892, (301) 496-9666.

This notice is being published less than 15 days prior to the meeting due to the timing limitations imposed by the review and funding cycle.

(Catalogue of Federal Domestic Assistance Program Nos. 93.866, Aging Research, National Institutes of Health, HHS)

Dated: July 31, 2001.

LaVerne Y. Stringfield,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 01-19629 Filed 8-6-01; 8:45 am]

BILLING CODE 4140-01-M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Environmental Health Sciences; Notice of Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of a meeting of the National Advisory Environmental Health Sciences Council.

The meeting will be open to the public as indicated below, with attendance limited to space available. Individuals who plan to attend and need special assistance, such as sign language interpretation or other reasonable accommodations, should notify the Contact Person listed below in advance of the meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Advisory Environmental Health Sciences Council.

Date: September 10-11, 2001.

Open: September 10, 2001, 8:30 am to 4:15 pm.

Agenda: Discussion of program policies and issues.

Place: NIEHS, Rodbell Auditorium, Building 101, 111 Alexander Drive, Research Triangle Park, NC 27709.

Open: September 11, 2001, 8:30 am to 10:10 am.

Agenda: Discussion of program policies and issues.

Place: NIEHS, Rodbell Auditorium, Building 101, 111 Alexander Drive, Research Triangle Park, NC 27709.

Closed: September 11, 2001, 10:15 am to adjournment.

Agenda: To review and evaluate grant applications.

Place: NIEHS, Rodbell Auditorium, Building 101, 111 Alexander Drive, Research Triangle Park, NC 27709.

Contact Person: Anne P. Sassaman, PHD, Director, Division of Extramural Research and Training, National Institute of Environmental Health Sciences, National Institutes of Health, P.O. Box 12233, Research Triangle Park, NC 27709, 919/541-7723

Information is also available on the Institute's/Center's home page: www.niehs.nih.gov/dert/c-agenda.htm, where an agenda and any additional information for the meeting will be posed when available.

(Catalogue of Federal Domestic Assistance Program Nos. 93.113, Biological Response to Environmental Health Hazards; 93.114, Applied Toxicological Research and Testing; 93.115, Biometry and Risk Estimation—Health Risks from Environmental Exposures; 93.142, NIEHS Hazardous Waste Worker Health and Safety Training; 93.143, NIEHS Superfund Hazardous Substances—Basic Research and Education; 93.894, Resources and Manpower Development in the Environmental Health Sciences, National Institutes of Health HHS)

Dated: July 31, 2001.

LaVerne Y. Stringfield,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 01-19631 Filed 8-6-01; 8:45 am]

BILLING CODE 4140-01-M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Mental Health; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of the following meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Institute of Mental Health Special Emphasis Panel.

Date: August 24, 2001.

Time: 9 a.m. to 5 p.m.

Agenda: To review and evaluate grant applications.

Place: Bethesda Holiday Inn, 8120 Wisconsin Avenue, Bethesda, MD 20814.