111TH CONGRESS 2D SESSION

S. 3211

To amend title XVIII of the Social Security Act to improve access to diabetes self-management training by designating certain certified diabetes educators as certified providers for purposes of outpatient diabetes self-management training services under part B of the Medicare Program.

IN THE SENATE OF THE UNITED STATES

APRIL 15, 2010

Mrs. Shaheen (for herself, Ms. Stabenow, Mrs. Hagan, and Mr. Franken) introduced the following bill; which was read twice and referred to the Committee on Finance

A BILL

To amend title XVIII of the Social Security Act to improve access to diabetes self-management training by designating certain certified diabetes educators as certified providers for purposes of outpatient diabetes self-management training services under part B of the Medicare Program.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Medicare Diabetes
- 5 Self-Management Training Act of 2010".

1 SEC. 2. FINDINGS.

- 2 Congress makes the following findings:
- 3 (1) Diabetes is widely recognized as one of the 4 top public health threats currently facing the United 5 States. According to the Centers for Disease Control 6 and Prevention, approximately 24,000,000 people in 7 the United States are currently living with diabetes, 8 and another 57,000,000 people in the United States 9 have pre-diabetes, dramatically raising their risk of 10 developing diabetes, heart disease, and stroke. Three 11 million individuals with diagnosed diabetes receive 12 no treatment for the disease, and only about 56 per-13 cent of those newly diagnosed with diabetes receive 14 the type of diet and exercise counseling that are vital 15 components of a diabetes self management training 16 (DSMT) regimen. The number of Americans living 17 with diabetes increased 50 percent between 1997-18 2004, and the Centers for Disease Control projects 19 that the prevalence of diagnosed diabetes in the U.S. 20 will increase 165 percent by 2050.
 - (2) The American Diabetes Association estimates that diabetes costs the United States over \$174 billion annually, with \$116 billion attributed to direct medical costs associated with diabetes care, and \$58 billion attributed to indirect costs associated with lost productivity. Eighteen percent of all

21

22

23

24

25

- Medicare beneficiaries have diabetes, accounting for 32 percent of Medicare spending.
 - (3) Diabetes self-management training, also called diabetes education, provides critical knowledge and skills training to patients with diabetes, helping them identify barriers, facilitate problem solving, and develop coping skills to effectively manage their diabetes. A certified diabetes educator is a health care professional, often a nurse, dietitian, or pharmacist, who specializes in helping people with diabetes develop the self-management skills needed to stay healthy and avoid costly acute complications and emergency care, as well as debilitating secondary conditions caused by diabetes.
 - (4) Diabetes self-management training has been proven effective in helping to reduce the risks and complications of diabetes. In 2002, the Diabetes Prevention Program study conducted by the National Institutes of Health and the Centers for Disease Control and Prevention found that participants (all of whom were at increased risk of developing type 2 diabetes) who made lifestyle changes reduced their risk of getting type 2 diabetes by 58 percent. Lifestyle intervention worked in all of the groups but it worked particularly well in people aged 60 and

- older, reducing the development of diabetes by 71 percent. Similarly, studies have found that patients under the care of a certified diabetes educator are better able to control their diabetes and report improvement in their health status.
 - (5) Lifestyle changes, such as those taught by certified diabetes educators, directly contribute to better glycemic control and reduced complications from diabetes. Evidence shows that the potential for prevention of the most serious medical complications caused by diabetes to be as high as 90 percent (blindness), 85 percent (amputations), and 50 percent (heart disease and stroke) with proper medical treatment and active self-management.
 - (6) There are currently more than 20,000 diabetes educators in the United States, most of whom are certified diabetes educators credentialed by the National Certification Board for Diabetes Educators. Eligibility for certification as a diabetes educator by the National Certification Board for Diabetes Educators requires prerequisite qualifying professional credentials in specific health care professions and professional practice experience that includes a minimum number of hours and years of experience in diabetes self-management training. Dia-

- 1 betes educators certified by the National Certifi-2 cation Board for Diabetes Educators must also pass a rigorous national examination and periodically 3 renew their credentials. Diabetes educators certified by the National Certification Board for Diabetes 5 6 Educators, and licensed by a State as a health pro-7 fessional, are uniquely qualified to provide diabetes 8 self-management training under the Medicare pro-9 gram. 10 (7) Enhancing access to diabetes self-manage-11 ment training programs that are taught by Certified 12 Diabetes Educators is an important public policy 13 goal that can help improve health outcomes, ensure 14 quality, and reduce escalating diabetes-related health 15 costs. 16 SEC. 3. RECOGNITION OF CERTIFIED DIABETES EDU-17 CATORS AS CERTIFIED PROVIDERS FOR PUR-18 POSES OF MEDICARE DIABETES OUTPATIENT 19 SELF-MANAGEMENT TRAINING SERVICES.
- 20 (a) In General.—Section 1861(qq) of the Social Se-21 curity Act (42 U.S.C. 1395x(qq)) is amended—
- 22 (1) in paragraph (1), by inserting "or by a cer-23 tified diabetes educator (as defined in paragraph 24 (3))" after "paragraph (2)(B)"; and

1	(2) by adding at the end the following new
2	paragraphs:
3	"(3) For purposes of paragraph (1), the term
4	'certified diabetes educator' means an individual
5	who—
6	"(A) is licensed or registered by the State
7	in which the services are performed as a health
8	care professional;
9	"(B) specializes in teaching individuals
10	with diabetes to develop the necessary skills and
11	knowledge to manage the individual's diabetic
12	condition; and
13	"(C) is certified as a diabetes educator by
14	a recognized certifying body (as defined in
15	paragraph (4)).
16	"(4)(A) For purposes of paragraph (3)(C), the
17	term 'recognized certifying body' means—
18	"(i) the National Certification Board
19	for Diabetes Educators; or
20	"(ii) a certifying body for diabetes
21	educators, which is recognized by the Sec-
22	retary as authorized to grant certification
23	of diabetes educators for purposes of this
24	subsection pursuant to standards estab-
25	lished by the Secretary;

1	if the Secretary determines such Board or body,
2	respectively, meets the requirement of subpara-
3	graph (B).
4	"(B) The National Certification Board for
5	Diabetes Educators or a certifying body for dia-
6	betes educators meets the requirement of this
7	subparagraph, with respect to the certification
8	of an individual, if the Board or body, respec-
9	tively, is incorporated and registered to do busi-
10	ness in the United States and requires as a
11	condition of such certification each of the fol-
12	lowing:
13	"(i) The individual has a qualifying
14	credential in a specified health care profes-
15	sion.
16	"(ii) The individual has professional
17	practice experience in diabetes self-man-
18	agement training that includes a minimum
19	number of hours and years of experience in
20	such training.
21	"(iii) The individual has successfully
22	completed a national certification examina-
23	tion offered by such entity.

1	"(iv) The individual periodically re-
2	news certification status following initial
3	certification.".
4	(b) GAO STUDY AND REPORT.—
5	(1) Study.—The Comptroller General of the
6	United States shall conduct a study to identify the
7	barriers that exist for Medicare beneficiaries with di-
8	abetes in accessing diabetes self-management train-
9	ing services under the Medicare program, including
10	economic and geographic barriers and availability of
11	appropriate referrals and access to adequate and
12	qualified providers.
13	(2) REPORT.—Not later than 1 year after the
14	date of the enactment of this Act, the Comptroller
15	General of the United States shall submit to Con-
16	gress a report on the study conducted under para-
17	graph (1).
18	(c) AHRQ DEVELOPMENT OF RECOMMENDATIONS
19	FOR OUTREACH METHODS AND REPORT.—
20	(1) Development of recommendations.—
21	The Director of the Agency for Healthcare Research
22	and Quality shall, through use of a workshop and
23	other appropriate means, develop a series of rec-
24	ommendations on effective outreach methods to edu-

cate primary care physicians and the public about

- the benefits of diabetes self-management training in order to promote better health outcomes for patients with diabetes.
- 4 (2) Report.—Not later than 1 year after the 5 date of the enactment of this Act, the Director of 6 the Agency for Healthcare Research and Quality 7 shall submit to Congress a report on the rec-8 ommendations developed under paragraph (1).
- 9 (d) Effective Date.—The amendments made by 10 subsection (a) shall apply to diabetes outpatient self-man11 agement training services furnished on or after the first 12 day of the first calendar year that is at least 6 months 13 after the date of the enactment of this Act.

 \bigcirc