## S. 40

To amend title XVIII of the Social Security Act to provide medicare beneficiaries with access to geriatric assessments and chronic care management, and for other purposes.

## IN THE SENATE OF THE UNITED STATES

January 24, 2005

Mrs. Lincoln (for herself, Mr. Bingaman, Mrs. Murray, Ms. Landrieu, Mrs. Boxer, Mr. Sarbanes, and Ms. Collins) 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 provide medicare beneficiaries with access to geriatric assessments and chronic care management, and for other purposes.
  - 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; TABLE OF CONTENTS.
- 4 (a) Short Title.—This Act may be cited as the
- 5 "Geriatric and Chronic Care Management Act of 2005".
- 6 (b) Table of Contents.—The table of contents of
- 7 this Act is as follows:
  - Sec. 1. Short title; table of contents.

- Sec. 2. Findings.
- Sec. 3. Medicare coverage of geriatric assessments.
- Sec. 4. Medicare coverage of chronic care management services.
- Sec. 5. Study and report on best practices for medicare chronic care management.

## 1 SEC. 2. FINDINGS.

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- 2 Congress makes the following findings:
- (1) We must redesign the medicare system to
  provide high-quality, cost-effective care to a growing
  population: elderly individuals with multiple chronic
  conditions.
  - (2) According to the Congressional Budget Office, 50 percent of medicare costs can be attributed to 5 percent of medicare's most costly beneficiaries.
  - (3) Currently, 82 percent of the medicare population has at least 1 chronic condition, and ½ have more than 1 chronic condition. The 20 percent of beneficiaries with 5 or more chronic conditions account for ½ of all medicare spending. In addition, the large Baby Boomer generation is moving toward retirement and medicare eligibility.
  - (4) In general, the prevalence of chronic conditions increases with age: 74 percent of the 65- to 69-year-old group have at least 1 chronic condition, while 86 percent of the 85 years and older group have at least 1 chronic condition. Similarly, just 14 percent of the 65- to 69-year-olds have 5 or more

- chronic conditions, but 28 percent of the 85 years and older group have 5 or more chronic conditions.
  - (5) There is a strong pattern of increasing utilization as the number of conditions increase. Fifty-five percent of medicare beneficiaries with 5 or more conditions experienced an inpatient hospital stay compared to 5 percent for those with 1 condition or 9 percent for those with 2 conditions.
    - (6) In terms of physician visits, the average medicare beneficiary has over 15 physician visits annually and sees 6 different physicians annually.
    - (7) There is almost a 4-fold increase in visits by people with 5 chronic conditions compared to visits by people with 1 chronic condition. The number of specific physicians seen increases almost  $2\frac{1}{2}$  times for people with 5 or more chronic conditions relative to those with just 1 chronic condition.
    - (8) When Alzheimer's disease and dementia are present along with 1 or more other chronic conditions, utilization also increases. For example, in 2000, total average per person medicare expenditures for those with congestive heart failure and Alzheimer's or dementia were 47 percent higher than for those with congestive heart failure and no dementia.

1	(9) Based on numerous studies in the United
2	States and internationally, we know that the delivery
3	of higher quality health care, increased efficiency
4	and cost-effectiveness are the result of systems in
5	which patients are linked with a physician or other
6	qualified health professional who coordinates their
7	care.
8	(10) The current medicare program penalizes
9	physicians for integrating and coordinating health
10	care because these services are not explicitly recog-
11	nized and distinctly paid for. Instead, physicians are
12	incentivized to provide episodic care and to generate
13	more individual patient visits to the doctor's office
14	and hospital for separately reimbursed tests and
15	procedures.
16	(11) The chronic care model established by this
17	Act includes several elements that are effective in
18	managing chronic disease—
19	(A) linkages with community resources;
20	(B) health care system changes that re-
21	ward quality chronic care;
22	(C) support for patient self-management of

chronic disease;

(D) practice redesign;

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1	(E) evidence-based clinical practice guide-
2	lines; and
3	(F) clinical information systems, such as
4	electronic medical records and continuity of
5	care records.
6	(12) We must realign the financial incentives
7	within medicare as part of a comprehensive system
8	change. Medicare should be restructured to reim-
9	burse physicians and other qualified health profes-
10	sionals for the cost of coordinating care.
11	SEC. 3. MEDICARE COVERAGE OF GERIATRIC ASSESS-
12	MENTS.
13	(a) Part B Coverage of Geriatric Assess-
14	MENTS.—
15	(1) In General.—Section 1861(s)(2) of the
16	Social Security Act (42 U.S.C. 1395x(s)(2)) is
17	amended—
18	(A) in subparagraph (Y), by striking
19	"and" after the semicolon at the end;
20	(B) in subparagraph (Z), by adding "and"
21	after the semicolon at the end; and
22	(C) by adding at the end the following new
23	subparagraph:
<ul><li>23</li><li>24</li></ul>	subparagraph: "(AA) geriatric assessments (as defined in sub-

1 (2) Conforming amendments.—(A) Section 2 1862(a)(7) of the Social Security Act (42 U.S.C. 3 1395y(a)(7)) is amended by striking "or (K)" and inserting "(K), or (AA)". 4 5 (B) (ii)of Clauses (i) and section 6 1861(s)(2)(K) of the Social Security Act (42 U.S.C. 7 1395x(s)(2)(K)) are each amended by striking "sub-8 section (ww)(1)" and inserting "subsections (ww)(1) 9 and (bbb)(1)". 10 (b) GERIATRIC ASSESSMENTS DEFINED.—Section 11 1861 of the Social Security Act (42 U.S.C. 1395x) is 12 amended by adding at the end the following new sub-13 section: 14 "Geriatric Assessment; Eligible Individual "(bbb)(1) The term 'geriatric assessment' means— 15 "(A) an initial assessment of an eligible individ-16 17 ual's medical condition, functional and cognitive ca-18 pacity, primary caregiver needs, and environmental 19 and psychosocial needs that is conducted by a physi-20 cian or an entity that meets such conditions as the 21 Secretary may specify (which may include physi-22 cians, physician group practices, or other health care 23 professionals or entities the Secretary may find ap-24 propriate) working in collaboration with a physician; 25 and

1	"(B) subsequent assessments, which may not be
2	conducted more frequently than annually, unless a
3	physician or chronic care manager of the eligible in-
4	dividual determines that such assessments are re-
5	quired due to sentinel health events or changes in
6	the health status of the individual that may require
7	changes in plans of care developed for the individual.
8	"(2)(A) For purposes of this subsection, the term 'eli-
9	gible individual' means an individual who has—
10	"(i) at least 5 chronic conditions and an inabil-
11	ity to manage care (as defined by the Secretary); or
12	"(ii) a mental or cognitive impairment, includ-
13	ing dementia, and at least 1 other chronic condition.
14	"(B) For purposes of this paragraph, the term
15	'chronic condition' means an illness, functional limitation,
16	or cognitive impairment that is expected to last at least
17	1 year, limits the activities of an individual, and requires
18	ongoing care.".
19	(e) Payment and Elimination of Cost-Shar-
20	ING.—
21	(1) Payment and elimination of coinsur-
22	ANCE.—Section 1833(a)(1) of the Social Security
23	Act (42 U.S.C. 1395l(a)(1)) is amended—
24	(A) in subparagraph (N), by inserting
25	"other than geriatric assessments (as defined in

1	section 1861(bbb)(1))" after "(as defined in
2	section 1848(j)(3))";
3	(B) by striking "and" before "(V)"; and
4	(C) by inserting before the semicolon at
5	the end the following: ", and (W) with respect
6	to geriatric assessments (as defined in section
7	1861(bbb)(1)), the amount paid shall be 100
8	percent of the lesser of the actual charge for
9	the services or the amount determined under
10	the payment basis determined under section
11	1848".
12	(2) Payment under physician fee sched-
13	ULE.—Section 1848(j)(3) of the Social Security Act
14	(42 U.S.C. $1395w-4(j)(3)$ ) is amended by inserting
15	"(2)(AA)," after "(2)(W),".
16	(3) Elimination of coinsurance in out-
17	PATIENT HOSPITAL SETTINGS.—
18	(A) Exclusion from opd fee sched-
19	ULE.—Section 1833(t)(1)(B)(iv) of the Social
20	Security Act (42 U.S.C. $1395l(t)(1)(B)(iv)$ ) is
21	amended by striking "and diagnostic mammog-
22	raphy" and inserting ", diagnostic mammog-
23	raphy, or geriatric assessments (as defined in
24	section 1861(bbb)(1))".

1	(B) Conforming amendments.—Section
2	1833(a)(2) of the Social Security Act (42
3	U.S.C. 1395l(a)(2)) is amended—
4	(i) in subparagraph (F), by striking
5	"and" after the semicolon at the end;
6	(ii) in subparagraph (G)(ii), by strik-
7	ing the comma at the end and inserting ";
8	and"; and
9	(iii) by inserting after subparagraph
10	(G)(ii) the following new subparagraph:
11	"(H) with respect to geriatric assessments
12	(as defined in section 1861(bbb)(1)) furnished
13	by an outpatient department of a hospital, the
14	amount determined under paragraph (1)(W),".
15	(4) Elimination of Deductible.—The first
16	sentence of section 1833(b) of the Social Security
17	Act (42 U.S.C. 1395l(b)) is amended—
18	(A) by striking "and" before "(6)"; and
19	(B) by inserting before the period the fol-
20	lowing: ", and (7) such deductible shall not
21	apply with respect to geriatric assessments (as
22	defined in section 1861(bbb)(1))".
23	(d) Frequency Limitation.—Section 1862(a)(1) of
24	the Social Security Act (42 U.S.C. 1395y(a)(1)) is amend-
25	ed—

1	(1) by striking "and" at the end of subpara-
2	graph (L);
3	(2) by striking the semicolon at the end of sub-
4	paragraph (M) and inserting ", and"; and
5	(3) by adding at the end the following new sub-
6	paragraph:
7	"(N) in the case of geriatric assessments (as
8	defined in section 1861(bbb)(1)), which are per-
9	formed more frequently than is covered under such
10	section;".
11	(e) Exception to Limits on Physician Refer-
12	RALS.—Section 1877(b) of the Social Security Act (42
13	U.S.C. 1395nn(b)) is amended by adding at the end the
14	following new paragraph:
15	"(6) Geriatric assessments.—In the case of
16	a designated health service, if the designated health
17	service is a geriatric assessment (as defined in sec-
18	tion 1861(bbb)(1)) and furnished by a physician.".
19	(f) Rulemaking.—The Secretary of Health and
20	Human Services shall define such terms and establish
21	such procedures as the Secretary determines necessary to
22	implement the provisions of this section.
23	(g) Effective Date.—The amendments made by
24	this section shall apply to assessments and chronic care

1	management services furnished on or after January 1,
2	2006.
3	SEC. 4. MEDICARE COVERAGE OF CHRONIC CARE MANAGE-
4	MENT SERVICES.
5	(a) Part B Coverage of Chronic Care Manage-
6	MENT SERVICES.—
7	(1) In general.—Section 1861(s)(2) of the
8	Social Security Act (42 U.S.C. 1395x(s)(2)), as
9	amended by section 3(a)(1), is amended—
10	(A) in subparagraph (Z), by striking
11	"and" after the semicolon at the end;
12	(B) in subparagraph (AA), by adding
13	"and" after the semicolon at the end; and
14	(C) by adding at the end the following new
15	subparagraph:
16	"(BB) chronic care management services (as
17	defined in subsection (ccc));".
18	(2) Conforming amendments.—
19	(A) Section 1862(a)(7) of the Social Secu-
20	rity Act (42 U.S.C. 1395y(a)(7)), as amended
21	section 3(a)(2)(A), is amended by striking "or
22	(AA)" and inserting "(AA), or (BB)".
23	(B) Clauses (i) and (ii) of section
24	1861(s)(2)(K) of the Social Security Act (42
25	U.S.C. $1395x(s)(2)(K)$ ), as amended by section

1	3(a)(2)(B), are each amended by striking "sub-
2	sections (ww)(1) and (bbb)" and inserting "sub-
3	sections (ww)(1), (bbb), and (ccc)".
4	(b) Services Described.—Section 1861 of the So-
5	cial Security Act (42 U.S.C. 1395x), as amended by sec-
6	tion 3(b), is amended by adding at the end the following
7	new subsection:
8	"Chronic Care Management Services; Chronic Care
9	Manager; Eligible Individual
10	"(ccc)(1) The term 'chronic care management serv-
11	ices' means services that are furnished to an eligible indi-
12	vidual (as defined in paragraph (3)) by a chronic care
13	manager (as defined in paragraph (2)) under a plan of
14	care prescribed by such chronic care manager for the pur-
15	pose of chronic care management, which may include any
16	of the following services:
17	"(A) The development of an initial plan of care,
18	and subsequent appropriate revisions to that plan of
19	care.
20	"(B) The management of, and referral for,
21	medical and other health services, including inter-
22	disciplinary care conferences and management with
23	other providers.
24	"(C) The monitoring and management of medi-
25	cations.

1	"(D) Patient education and counseling services.
2	"(E) Family caregiver education and counseling
3	services.
4	"(F) Self-management services, including
5	health education and risk appraisal to identify be-
6	havioral risk factors through self-assessment.
7	"(G) Providing access for consultations by tele-
8	phone with physicians and other appropriate health
9	care professionals, including 24-hour availability of
10	such professionals for emergency consultations.
11	"(H) Management with the principal nonprofes-
12	sional caregiver in the home.
13	"(I) Managing and facilitating transitions
14	among health care professionals and across settings
15	of care, including the following:
16	"(i) Pursuing the treatment option elected
17	by the individual.
18	"(ii) Including any advance directive exe-
19	cuted by the individual in the medical file of the
20	individual.
21	"(J) Information about, and referral to, hospice
22	services, including patient and family caregiver edu-
23	cation and counseling about hospice, and facilitating
24	transition to hospice when elected.

1	"(K) Information about, referral to, and man-
2	agement with, community services.
3	"(L) Such additional services for which pay-
4	ment would not otherwise be made under this title
5	that the Secretary may specify that encourage the
6	receipt of, or to improve the effectiveness of, the
7	services described in the preceding subparagraphs.
8	"(2)(A) For purposes of this subsection, the term
9	'chronic care manager' means an individual or entity
10	that—
11	"(i) is—
12	"(I) a physician (as defined in subsection
13	(r)(1); or
14	"(II) a practitioner described in section
15	1842(b)(18)(C) or an entity that meets such
16	conditions as the Secretary may specify (which
17	may include physicians, physician group prac-
18	tices, or other health care professionals or enti-
19	ties the Secretary may find appropriate) work-
20	ing in collaboration with a physician;
21	"(ii) has entered into a chronic care manage-
22	ment agreement with the Secretary; and
23	"(iii) meets such other criteria as the Secretary
24	may establish (which may include experience in the

- provision of chronic care management or primary
   care physicians' services).
- 3 "(B) For purposes of subparagraph (A)(ii), each 4 chronic care management agreement shall—
- "(i) be entered into for a period of 1 year and may be renewed if the Secretary is satisfied that the chronic care manager continues to meet the conditions of participation specified in subparagraph (A);
- 9 "(ii) ensure that the chronic care manager will 10 submit reports to the Secretary on the functional 11 and medical status of eligible individuals who receive 12 chronic care management services, expenditures re-13 lating to such services, and health outcomes relating 14 to such services, except that the Secretary may not 15 require a chronic care manager to submit more than 16 one such report during a year; and
- "(iii) contain such other terms and conditionsas the Secretary may require.
- 19 "(3) For purposes of this subsection, the term 'eligi-
- 20 ble individual' means an eligible individual (as defined in
- 21 subsection (bbb)(2)) who has undergone a geriatric assess-
- 22 ment (as defined in subsection (bbb)(1)) and who a physi-
- 23 cian has determined would benefit from chronic care man-
- 24 agement.".

1	(c) Payment and Elimination of Cost-Shar-
2	ING.—
3	(1) Payment and elimination of coinsur-
4	ANCE.—Section 1833(a)(1) of the Social Security
5	Act (42 U.S.C. 1395l(a)(1)), as amended by section
6	3(c)(1), is amended—
7	(A) in subparagraph (N), by inserting "or
8	chronic care management services (as defined in
9	section 1861(ccc))" after "other than geriatric
10	assessments (as defined in section
11	1861(bbb)(1))";
12	(B) by striking "and" before "(W)"; and
13	(C) by inserting before the semicolon at
14	the end the following: ", and (X) with respect
15	to chronic care management services (as de-
16	fined in section 1861(ccc)), the amount paid
17	shall be 100 percent of the amount determined
18	under section 1834(n)".
19	(2) Payment.—Section 1834 of the Social Se-
20	curity Act (42 U.S.C. 1395m) is amended by adding
21	at the end the following new subsection:
22	"(n) Payment for Chronic Care Management
23	Services.—
24	"(1) IN GENERAL.—The Secretary shall pay for
25	chronic care management services (as defined in sec-

1	tion $1861(ccc)(1)$ ) furnished to an eligible individual
2	(as defined in section 1861(ccc)(3)) by a chronic
3	care manager (as defined in section 1861(ccc)(2))—
4	"(A) separately from geriatric assessments
5	(as defined in section 1861(bbb)(1)) and other
6	services for which payment is made under this
7	title; and
8	"(B) based on the methodology selected by
9	the chronic care manager (as so defined) from
10	among the methodologies developed and imple-
11	mented by the Secretary under paragraph (2).
12	"(2) Development and implementation of
13	PAYMENT METHODOLOGIES.—The Secretary, in con-
14	sultation with national membership associations rep-
15	resenting physicians, qualified health professionals,
16	and patients, shall develop and implement payment
17	methodologies applicable with respect to chronic care
18	management services (as defined in section
19	$1861(\csc)(1)$ ) as follows:
20	"(A) Unadjusted monthly capitated
21	PAYMENT AMOUNT.—A per patient per month
22	chronic care management fee separate from
23	evaluation and management services for which
24	payment is made under the physician fee sched-
25	ule under section 1848 that does not take into

1 account the severity of the eligible individual's condition.

- "(B) Adjusted monthly capitated Payment amount.—A per patient per month chronic care management fee separate from evaluation and management services for which payment is made under the physician fee schedule under section 1848 that provides for an adjustment to the payment amount based on the severity of the eligible individual's condition.
- "(C) Unadjusted fee schedule

  Amount.—A chronic care management fee for
  care coordination that includes payment for related evaluation and management services for
  which payment would otherwise be made under
  the physician fee schedule under section 1848
  that does not take into account the severity of
  the eligible individual's condition.
- "(D) Adjusted fee schedule

  AMOUNT.—A chronic care management fee for
  care coordination that includes payment for related evaluation and management services for
  which payment would otherwise be made under
  the physician fee schedule under section 1848
  that provides for an adjustment to the payment

1	amount based on the severity of the eligible in-
2	dividual's condition.
3	"(E) OTHER PAYMENT METHODOLO-
4	GIES.—Any other payment methodology that
5	the Secretary determines effective in creating
6	incentives for physicians and other chronic care
7	managers to make practice-based improvements
8	to improve the quality and cost-effectiveness of
9	care provided to eligible individuals.".
10	(3) Elimination of coinsurance in out-
11	PATIENT HOSPITAL SETTINGS.—
12	(A) EXCLUSION FROM OPD FEE SCHED-
13	ULE.—Section 1833(t)(1)(B)(iv) of the Social
14	Security Act (42 U.S.C. 1395l(t)(1)(B)(iv)), as
15	amended by section 3(c)(3)(A), is amended by
16	striking "or geriatric assessments (as defined in
17	section 1861(bbb)(1))" and inserting "geriatric
18	assessments (as defined in section
19	1861(bbb)(1)), or chronic care management
20	services (as defined in section 1861(ccc)(1))".
21	(B) Conforming amendments.—Section
22	1833(a)(2) of the Social Security Act (42
23	U.S.C. 1395l(a)(2)) is amended—
24	(i) in subparagraph (G)(ii), by strik-
25	ing "and" after the semicolon at the end

1	(ii) in subparagraph (H), by striking
2	the comma at the end and inserting ";
3	and"; and
4	(iii) by inserting after subparagraph
5	(H) the following new subparagraph:
6	"(I) with respect to chronic care manage-
7	ment services (as defined in section
8	1861(ccc)(1)) furnished by an outpatient de-
9	partment of a hospital, the amount determined
10	under section 1834(n),".
11	(4) Elimination of Deductible.—Section
12	1833(b)(7) of the Social Security Act (42 U.S.C.
13	1395l(b)(7)), as added by section $3(c)(4)$ , is amend-
14	ed by inserting "or chronic care management serv-
15	ices (as defined in section $1861(\csc)(1)$ )" after
16	"geriatric assessments (as defined in section
17	1861(bbb)(1))".
18	(d) Application of Limits on Billing.—Section
19	1842(b)(18)(C) of the Social Security Act (42 U.S.C.
20	1395u(b)(18)(C)) is amended by adding at the end the
21	following new clause:
22	"(vii) A chronic care manager (as defined in
23	section $1861(ccc)(2)$ ) that is not a physician.".
24	(e) Exception to Limits on Physician Refer-
25	RALS.—Section 1877(b)(6) of the Social Security Act (42

- 1 U.S.C. 1395nn(b)(6)), as amended by section 3(e), is
- 2 amended to read as follows:
- 3 "(6) Geriatric assessments and chronic
- 4 CARE MANAGEMENT SERVICES.—In the case of a
- 5 designated health service, if the designated health
- 6 service is—
- 7 "(A) a geriatric assessment or a chronic
- 8 care management service (as defined in sub-
- 9 sections (bbb)(1) or (ccc)(1) of section 1861,
- 10 respectively); and
- 11 "(B) provided by a physician or a chronic
- care manager (as defined in section
- 13 1861(ccc)(2).".
- 14 (f) RULEMAKING.—The Secretary of Health and
- 15 Human Services shall define such terms and establish
- 16 such procedures as the Secretary determines necessary to
- 17 implement the provisions of this section.
- 18 (g) Effective Date.—The amendments made by
- 19 this section shall apply to assessments and chronic care
- 20 management services furnished on or after January 1,
- 21 2006.
- 22 SEC. 5. STUDY AND REPORT ON BEST PRACTICES FOR
- 23 MEDICARE CHRONIC CARE MANAGEMENT.
- 24 (a) Study.—The Secretary of Health and Human
- 25 Services, in consultation with the Medicare Payment Advi-

- 1 sory Commission, shall conduct a thorough study of the2 following issues:
- 1) The effectiveness of the different payment methodologies applicable with respect to chronic care management services developed and implemented under section 1834(n)(2) of the Social Security Act (as added by section 4(c)(2)).
- 8 (2) The effectiveness of pay-for-performance 9 programs to serve medicare beneficiaries with mul-10 tiple chronic conditions, including dementia.
  - (3) Process measures and outcomes for medicare beneficiaries with multiple chronic illnesses, including dementia.
- 14 (4) The cost-effectiveness and quality associated 15 with chronic care management under the medicare 16 program.
- 17 (5) The feasibility of broadening and incor-18 porating the findings of the Assessing Care of Vul-19 nerable Elders (ACOVE) study into the medicare 20 program.
- 21 (b) Report.—Not later than the date that is 1 year 22 after the date of enactment of this Act, the Secretary of 23 Health and Human Services shall submit to Congress a 24 report on the study conducted under subsection (a) that

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- (1) recommendations on the best practices for chronic care management of the conditions of medicare beneficiaries with multiple chronic conditions, including dementia; and
  - (2) such other recommendations for legislation or administrative action as the Secretary determines appropriate.

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