117th CONGRESS 1st Session

- **S**.____
- To provide better care and outcomes for Americans living with Alzheimer's disease and related dementias and their caregivers, while accelerating progress toward prevention strategies, disease modifying treatments, and, ultimately, a cure.

IN THE SENATE OF THE UNITED STATES

Mrs. CAPITO introduced the following bill; which was read twice and referred to the Committee on _____

A BILL

- To provide better care and outcomes for Americans living with Alzheimer's disease and related dementias and their caregivers, while accelerating progress toward prevention strategies, disease modifying treatments, and, ultimately, a cure.
 - 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; FINDINGS.

4 (a) SHORT TITLE.—This Act may be cited as the
5 "Concentrating on High-Value Alzheimer's Needs to Get
6 to an End (CHANGE) Act of 2021".

1	(b) TABLE OF CONTENTS.—The table of contents for
2	this Act is as follows:
	Sec. 1. Short title; table of contents; findings.Sec. 2. Cognitive impairment detection benefit in the Medicare annual wellness visit and initial preventive physical examination.
	Sec. 3. Medicare quality payment program. Sec. 4. Report to congress on implementation.
3	(c) FINDINGS.—Congress finds the following:
4	(1) It is estimated that 6,200,000 Americans
5	age 65 and older are living with Alzheimer's disease
6	in 2021. More than 1 in 9 people age 65 and older
7	has Alzheimer's. By 2050, the number of Americans
8	age 65 and older with Alzheimer's dementia is pro-
9	jected to reach 12,700,000.
10	(2) Alzheimer's disease disproportionately im-
11	pacts women and people of color.
12	(3) Almost two-thirds of Americans with Alz-
13	heimer's disease are women.
14	(4) According to the Centers for Disease Con-
15	trol and Prevention, among people ages 65 and
16	older, African Americans have the highest prevalence
17	of Alzheimer's disease and related dementias (13.8
18	percent), followed by Hispanics (12.2 percent), and
19	non-Hispanic Whites (10.3 percent), American In-
20	dian and Alaska Natives (9.1 percent), and Asian
21	and Pacific Islanders (8.4 percent). This higher
22	prevalence translates into a higher death rate—Alz-
23	heimer's deaths increased 55 percent among all

Americans between 1999 and 2014, while the num ber was 107 percent for Latinos and 99 percent for
 African Americans.

4 (5) Currently available data shows that about
5 half of individuals age 65 and older with mild cog6 nitive impairment (MCI)—roughly 5,000,000 Ameri7 cans—have MCI due to Alzheimer's disease. Ap8 proximately 15 percent of individuals with MCI de9 velop dementia after 2 years and 32 percent develop
10 Alzheimer's dementia within 5 years' follow-up.

(6) Addressing modifiable risk factors such as
physical activity, smoking, education, staying socially
and mentally active, blood pressure, and diet might
prevent or delay up to 40 percent of dementia cases.

(7) An early, documented diagnosis, communicated to the patient and caregiver, enables early
access to care planning services and available medical and nonmedical treatments, and optimizes patients' ability to build a care team, participate in
support services, and enroll in clinical trials.

(8) Alzheimer's exacts an emotional and physical toll on caregivers, resulting in higher incidence
of heart disease, cancer, depression, and other health
consequences.

1	(9) More than 11,000,000 Americans provide
2	unpaid care for people with Alzheimer's or other de-
3	mentia and provided nearly \$257,000,000,000 in un-
4	paid care to people living with Alzheimer's and other
5	dementias in 2020.
6	(10) In 2021, it is estimated that Alzheimer's
7	and related dementias will have cost Medicare and
8	Medicaid programs \$239,000,000,000. By 2050, it
9	is estimated that these direct costs will increase to
10	as much as \$1,100,000,000,000.
11	SEC. 2. COGNITIVE IMPAIRMENT DETECTION BENEFIT IN
12	THE MEDICARE ANNUAL WELLNESS VISIT
13	AND INITIAL PREVENTIVE PHYSICAL EXAM-
13 14	AND INITIAL PREVENTIVE PHYSICAL EXAM- INATION.
14	INATION.
14 15	INATION. (a) Annual Wellness Visit.—
14 15 16	INATION. (a) ANNUAL WELLNESS VISIT.— (1) IN GENERAL.—Section 1861(hhh)(2) of the
14 15 16 17	INATION. (a) ANNUAL WELLNESS VISIT.— (1) IN GENERAL.—Section 1861(hhh)(2) of the Social Security Act (42 U.S.C. 1395x(hhh)(2)) is
14 15 16 17 18	INATION. (a) ANNUAL WELLNESS VISIT.— (1) IN GENERAL.—Section 1861(hhh)(2) of the Social Security Act (42 U.S.C. 1395x(hhh)(2)) is amended—
14 15 16 17 18 19	INATION. (a) ANNUAL WELLNESS VISIT.— (1) IN GENERAL.—Section 1861(hhh)(2) of the Social Security Act (42 U.S.C. 1395x(hhh)(2)) is amended— (A) by striking subparagraph (D) and in-
14 15 16 17 18 19 20	INATION. (a) ANNUAL WELLNESS VISIT.— (1) IN GENERAL.—Section 1861(hhh)(2) of the Social Security Act (42 U.S.C. 1395x(hhh)(2)) is amended— (A) by striking subparagraph (D) and in- serting the following:
 14 15 16 17 18 19 20 21 	 INATION. (a) ANNUAL WELLNESS VISIT.— (1) IN GENERAL.—Section 1861(hhh)(2) of the Social Security Act (42 U.S.C. 1395x(hhh)(2)) is amended— (A) by striking subparagraph (D) and inserting the following: "(D) Detection of any cognitive impairment or
 14 15 16 17 18 19 20 21 22 	 INATION. (a) ANNUAL WELLNESS VISIT.— (1) IN GENERAL.—Section 1861(hhh)(2) of the Social Security Act (42 U.S.C. 1395x(hhh)(2)) is amended— (A) by striking subparagraph (D) and inserting the following: "(D) Detection of any cognitive impairment or progression of cognitive impairment that shall—

1	ments to detect cognitive impairment in the primary
2	care setting, and other validated cognitive detection
3	tools as the Secretary determines;
4	"(ii) include documentation of the tool used for
5	detecting cognitive impairment and results of the as-
6	sessment in the medical record of the patient; and
7	"(iii) take into consideration the tool used, and
8	results of, any previously performed cognitive im-
9	pairment detection assessment.";
10	(B) by moving subparagraphs (G) and (H)
11	two ems to the left;
12	(C) by redesignating subparagraph (I) as
13	subparagraph (J); and
14	(D) by inserting after subparagraph (H)
15	the following new subparagraph:
16	"(I) Referral of patients with detected cognitive
17	impairment or potential cognitive decline to—
18	"(i) appropriate Alzheimer's disease and
19	dementia diagnostic services, including amyloid
20	positron emission tomography, and other medi-
21	cally accepted diagnostic tests that the Sec-
22	retary determines are safe and effective;
23	"(ii) specialists and other clinicians with
24	expertise in diagnosing or treating Alzheimer's
25	disease and related dementias;

1	"(iii) available community-based services,
2	including patient and caregiver counseling and
3	social support services; and
4	"(iv) appropriate clinical trials.".
5	(2) EFFECTIVE DATE.—The amendments made
6	by paragraph (1) shall apply to annual wellness vis-
7	its furnished on or after January 1, 2022.
8	(b) Initial Preventive Physical Examina-
9	TION.—
10	(1) IN GENERAL.—Section $1861(ww)(1)$ of the
11	Social Security Act (42 U.S.C. $1395x(ww)(1)$) is
12	amended by inserting "detection of any cognitive im-
13	pairment or progression of cognitive impairment as
14	described in subparagraph (D) of subsection
15	(hhh)(2) and referrals as described in subparagraph
16	(I) of such subsection," after "upon the agreement
17	with the individual,".
18	(2) Effective date.—The amendments made
19	by paragraph (1) shall apply to initial preventive
20	physical examinations furnished on or after January
21	1, 2022.
22	SEC. 3. MEDICARE QUALITY PAYMENT PROGRAM.
23	Not later than January 1, 2022, the Secretary of
24	Health and Human Services shall implement Medicare
25	policies under title XVIII of the Social Security Act (42

1	U.S.C. 1395 et seq.), including quality measures and
2	Medicare Advantage plan rating and risk adjustment
3	mechanisms, that reflect the public health imperative of—
4	(1) promoting healthy brain lifestyle choices;
5	(2) identifying and responding to patient risk
6	factors for Alzheimer's disease and related demen-
7	tias; and
8	(3) incentivizing providers for—
9	(A) adequate and reliable cognitive impair-
10	ment detection in the primary care setting, that
11	is documented in the electronic health record of
12	the patient and communicated to the patient;
13	(B) timely Alzheimer's disease diagnosis;
14	and
15	(C) appropriate care planning services, in-
16	cluding identification of, and communication
17	with patients and caregivers regarding, the po-
18	tential for clinical trial participation.
19	SEC. 4. REPORT TO CONGRESS ON IMPLEMENTATION.
20	Not later than 3 years after the date of the enact-
21	ment of this Act, the Secretary of Health and Human
22	Services shall submit to Congress a report on the imple-
23	mentation of the provisions of, and amendments made by,
24	this Act, including—

1	(1) the increased use of validated tools for de-
2	tection of cognitive impairment and Alzheimer's dis-
3	ease;
4	(2) utilization of Alzheimer's disease diagnostic
5	and care planning services; and
6	(3) outreach efforts in the primary care and pa-
7	tient communities.