^{118TH CONGRESS} 1ST SESSION S. 2243

AUTHENTICATED U.S. GOVERNMENT INFORMATION

> To amend the Public Health Service Act to increase the number of permanent faculty in palliative care at accredited allopathic and osteopathic medical schools, nursing schools and other programs, including social work, physician assistant, and chaplaincy education programs, to promote education and research in palliative care and hospice, and to support the development of faculty careers in academic palliative and hospice care.

IN THE SENATE OF THE UNITED STATES

JULY 11, 2023

Ms. BALDWIN (for herself, Mrs. CAPITO, Mr. MERKLEY, Ms. MURKOWSKI, Mr. REED, Mr. ROUNDS, Ms. SINEMA, Mr. KING, Mrs. HYDE-SMITH, Mr. MARSHALL, Mrs. BLACKBURN, Ms. CANTWELL, Mr. BOOZMAN, and Mrs. GILLIBRAND) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

A BILL

To amend the Public Health Service Act to increase the number of permanent faculty in palliative care at accredited allopathic and osteopathic medical schools, nursing schools and other programs, including social work, physician assistant, and chaplaincy education programs, to promote education and research in palliative care and hospice, and to support the development of faculty careers in academic palliative and hospice care.

1 Be it enacted by the Senate and House of Representa-

2 tives of the United States of America in Congress assembled,

1 SECTION 1. SHORT TITLE.

2 This Act may be cited as the "Palliative Care and3 Hospice Education and Training Act".

4 SEC. 2. PALLIATIVE CARE AND HOSPICE EDUCATION AND 5 TRAINING.

6 (a) IN GENERAL.—Part D of title VII of the Public
7 Health Service Act (42 U.S.C. 294 et seq.) is amended
8 by inserting after section 759 the following:

9 "SEC. 759A. PALLIATIVE CARE AND HOSPICE EDUCATION 10 AND TRAINING.

11 "(a) PALLIATIVE CARE AND HOSPICE EDUCATION12 PROGRAMS.—

"(1) IN GENERAL.—The Secretary shall award
grants or contracts under this section to entities described in paragraph (1), (3), or (4) of section
799B, and section 801(2), for the establishment or
operation of Palliative Care and Hospice Education
Programs that meet the requirements of paragraph
(2).

20 "(2) REQUIREMENTS.—

21 "(A) IN GENERAL.—A Palliative Care and
22 Hospice Education Program receiving an award
23 under this section shall support the training of
24 health professionals in palliative and hospice
25 care, including traineeships or fellowships. Such
26 programs shall emphasize, as appropriate, pa-

1	tient and family engagement, integration of pal-
2	liative and hospice care with primary and spe-
3	cialty care, and collaboration with community
4	partners to address gaps in health care for indi-
5	viduals with serious or life-threatening illnesses.
6	"(B) ACTIVITIES.—Activities conducted by
7	a program under this section may include the
8	following:
9	"(i) Clinical training on providing in-
10	tegrated palliative and hospice care serv-
11	ices.
12	"(ii) Interprofessional training to
13	practitioners from multiple disciplines and
14	specialties, including training on the provi-
15	sion of care to individuals with serious or
16	life-threatening illnesses.
17	"(iii) Establishing or maintaining
18	training-related community-based pro-
19	grams for individuals with serious or life-
20	threatening illnesses and caregivers to im-
21	prove quality of life, and where appro-
22	priate, health outcomes for individuals who
23	have serious or life-threatening illnesses.
24	"(C) NONDUPLICATION.—A Palliative
25	Care and Hospice Education Program under

1	this section shall not duplicate the activities of
2	existing education centers funded under this
3	section or under section 753 or 865.
4	"(3) Priorities in making awards.—In
5	awarding grants and contracts under paragraph (1),
6	the Secretary—
7	"(A) shall give priority to programs that
8	demonstrate coordination with another Federal
9	or State program, or another public or private
10	entity;
11	"(B) shall give priority to applicants with
12	programs or activities that are expected to sub-
13	stantially benefit—
14	"(i) individuals in rural or medically
15	underserved areas, frontier health profes-
16	sional shortage areas (as defined in section
17	799B), or Indian Tribes or Tribal organi-
18	zations;
19	"(ii) pediatric populations; or
20	"(iii) racial and ethnic minority popu-
21	lations; and
22	"(C) may give priority to any program
23	that—
24	"(i) integrates palliative and hospice
25	care into primary care practice;

1	"(ii) provides training to integrate
2	palliative and hospice care into other spe-
3	cialties across care settings, including
4	practicing clinical specialists, health care
5	administrators, faculty without back-
6	grounds in palliative or hospice care, and
7	students from all health professions;
8	"(iii) emphasizes integration of pallia-
9	tive and hospice care into existing service
10	delivery locations and care across settings,
11	including primary care clinics, medical
12	homes, Federally qualified health centers,
13	ambulatory care clinics, hospitals, includ-
14	ing critical access hospitals, emergency
15	care settings, assisted living and nursing
16	facilities, and home- and community-based
17	settings;
18	"(iv) supports the training and re-
19	training of faculty, primary and specialty
20	care providers, other direct care providers,
21	and other appropriate professionals on pal-
22	liative or hospice care;
23	"(v) emphasizes education and en-
24	gagement of family or caregivers on pallia-
25	tive and hospice care management within

1	the context of chronic disease management
2	and strategies to meet the needs of such
3	family or caregivers; or
4	"(vi) proposes to conduct outreach to
5	communities that have a shortage of pallia-
6	tive and hospice workforce professionals.
7	"(4) EXPANSION OF EXISTING PROGRAMS.—
8	Nothing in this section shall be construed to—
9	"(A) prevent the Secretary from providing
10	grants or contracts to expand existing education
11	programs, including geriatric education pro-
12	grams established under section 753 or 865, to
13	provide for education and training focused spe-
14	cifically on palliative care, including for non-
15	geriatric populations; or
16	"(B) limit the number of education pro-
17	grams that may be funded in a community.
18	"(b) Palliative Medicine Physician Training.—
19	"(1) IN GENERAL.—The Secretary may make
20	grants to, and enter into contracts with, schools of
21	medicine, schools of osteopathic medicine, teaching
22	hospitals, and graduate medical education programs
23	for the purpose of providing support for projects
24	that fund the training of physicians who plan to
25	teach or practice palliative medicine.

1	"(2) REQUIREMENTS.—Each project for which
2	a grant or contract is made under this subsection
3	shall—
4	"(A) be staffed by full-time teaching physi-
5	cians who have experience or training in inter-
6	professional team-based palliative medicine;
7	"(B) be based in a hospice and palliative
8	medicine fellowship program accredited by the
9	Accreditation Council for Graduate Medical
10	Education;
11	"(C) provide training in interprofessional
12	team-based palliative medicine through a vari-
13	ety of service rotations, such as consultation
14	services, acute care services, extended care fa-
15	cilities, ambulatory care and comprehensive
16	evaluation units, hospices, home care, and com-
17	munity care programs;
18	"(D) develop specific performance-based
19	measures to evaluate the competency of train-
20	ees; and
21	"(E) provide training in interprofessional
22	team-based palliative medicine through one or
23	both of the training options described in para-
24	graph (3) .

"(3) TRAINING OPTIONS.—The training options
 referred to in subparagraph (E) of paragraph (2)
 are as follows:

"(A) 1-year retraining programs in hospice and palliative medicine for physicians who are faculty at schools of medicine and osteopathic medicine, or others determined appropriate by the Secretary.

9 "(B) 1- or 2-year training programs that 10 are designed to provide training in interprofes-11 sional team-based hospice and palliative medi-12 cine for physicians who have completed grad-13 uate medical education programs in any med-14 ical specialty leading to board eligibility in hos-15 pice and palliative medicine pursuant to the 16 American Board of Medical Specialties.

17 "(4) DEFINITIONS.—For purposes of this sub18 section, the term 'graduate medical education'
19 means a program sponsored by a school of medicine,
20 a school of osteopathic medicine, a hospital, or a
21 public or private institution that—

22 "(A) offers postgraduate medical training
23 in the specialties and subspecialties of medicine;
24 and

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"(B) has been accredited by the Accredita tion Council for Graduate Medical Education or
 the American Osteopathic Association through
 its Committee on Postdoctoral Training.

5 "(c) PALLIATIVE CARE AND HOSPICE ACADEMIC CA-6 REER AWARDS.—

7 "(1) ESTABLISHMENT OF PROGRAM.—The Sec-8 retary shall establish a program to provide awards, 9 to be known as the 'Palliative Care and Hospice 10 Academic Career Awards', to allopathic and osteo-11 pathic medical schools, nursing schools, and other 12 programs, including social work, physician assistant, 13 and chaplaincy education programs, or other schools 14 or programs identified by the Secretary applying on 15 behalf of eligible individuals to promote the career 16 development of such individuals as academic hospice 17 and palliative care specialists.

18 "(2) ELIGIBLE INDIVIDUALS.—For purposes of
19 this subsection, the term 'eligible individual' means
20 an individual who—

21 "(A) is board certified or board eligible in
22 hospice and palliative medicine or has com23 pleted required specialty training in palliative
24 and hospice care in the disciplines of nursing,

1	social work, physician assistant, chaplaincy, or
2	other discipline identified by the Secretary; and
3	"(B) has a junior (nontenured) faculty ap-
4	pointment at an accredited (as determined by
5	the Secretary) allopathic or osteopathic medical
6	school, nursing school, or other programs, in-
7	cluding social work, physician assistant, chap-
8	laincy, or other education programs identified
9	by the Secretary.
10	"(3) LIMITATIONS.—No award under para-
11	graph (1) may be made to an eligible individual un-
12	less the entity on behalf of the eligible individual—
13	"(A) has submitted to the Secretary an ap-
14	plication, at such time, in such manner, and
15	containing such information as the Secretary
16	may require, and the Secretary has approved
17	such application;
18	"(B) provides, in such form and manner as
19	the Secretary may require, assurances that the
20	individual will meet the service requirement de-
21	scribed in paragraph (6); and
22	"(C) provides, in such form and manner as
23	the Secretary may require, assurances that the
24	individual has a full-time faculty appointment
25	in a health professions institution and docu-

1	mented commitment from such institution to
2	spend a majority of the total funded time of
3	such individual on teaching and developing
4	skills in education in interprofessional team-
5	based palliative care.
6	"(4) MAINTENANCE OF EFFORT.—An entity
7	which receives an award under paragraph (1) shall
8	provide assurances to the Secretary that funds pro-
9	vided to the eligible individual under this subsection
10	will be used only to supplement, not to supplant, the
11	amount of Federal, State, and local funds otherwise
12	expended by the eligible individual.
13	"(5) Amount and term.—
14	"(A) Amount.—The amount of an award
15	under this subsection shall be equal to the
16	award amount provided for under section
17	753(b)(5)(A) for the fiscal year involved.
18	"(B) TERM.—The term of an award made
19	under this subsection shall not exceed 5 years.
20	"(C) PAYMENT TO INSTITUTION.—The
21	Secretary shall make payments for awards
22	
	under this subsection to institutions, including
23	allopathic and osteopathic medical schools,

social work, physician assistant, or chaplaincy education programs. "(6) SERVICE REQUIREMENT.—An individual

who receives an award under this subsection shall
provide training in palliative care and hospice, including the training of interprofessional teams of
health care professionals. The provision of such
training shall constitute a majority of the total funded obligations of such individual under the award.

10 "(d) Palliative Care Workforce Develop-11 ment.—

"(1) IN GENERAL.—The Secretary shall award
grants or contracts under this subsection to entities
that operate a Palliative Care and Hospice Education Program pursuant to subsection (a)(1).

"(2) APPLICATION.—To be eligible for an
award under paragraph (1), an entity described in
such paragraph shall submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require.

"(3) USE OF FUNDS.—Amounts awarded under
a grant or contract under paragraph (1) shall be
used to carry out the fellowship program described
in paragraph (4).

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"(4) Fellowship program.—

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2 "(A) IN GENERAL.—Pursuant to para-3 graph (3), a Palliative Care and Hospice Edu-4 cation Program that receives an award under 5 this subsection shall use such funds to offer 6 short-term intensive courses (referred to in this 7 subsection as a 'fellowship') that focus on inter-8 professional team-based palliative care that pro-9 vide supplemental training for faculty members 10 in allopathic and osteopathic medical schools, 11 nursing schools, and other programs, including 12 psychology, pharmacy, social work, physician 13 assistant, and chaplaincy education programs, 14 or other health disciplines, as approved by the 15 Secretary. Such a fellowship shall be open to 16 current faculty, and appropriately credentialed 17 volunteer faculty and practitioners, who do not 18 have formal training in palliative care, to up-19 grade their knowledge and clinical skills for the 20 care of individuals with serious or life-threat-21 ening illness and to enhance their interdiscipli-22 nary and interprofessional teaching skills.

23 "(B) LOCATION.—A fellowship under this
24 paragraph shall be offered either at the Pallia25 tive Care and Hospice Education Program that

1 is sponsoring the course, in collaboration with 2 other Palliative Care and Hospice Education 3 Programs, or at allopathic and osteopathic med-4 ical schools, nursing schools, or other programs, 5 including pharmacy, social work, physician as-6 sistant, chaplaincy, and psychology education 7 programs, or other health professions schools 8 and programs approved by the Secretary.

9 "(5) TARGETS.—A Palliative Care and Hospice 10 Education Program that receives an award under 11 paragraph (1) shall meet targets approved by the 12 Secretary for providing training in interprofessional 13 team-based palliative care to a certain number of 14 faculty or practitioners during the term of the 15 award, as well as other parameters established by 16 the Secretary.

17 "(6) AMOUNT OF AWARD.—Each award under
18 paragraph (1) shall be not more than \$150,000. Not
19 more than 24 Palliative Care and Hospice Education
20 Programs may receive an award under such para21 graph.

"(7) MAINTENANCE OF EFFORT.—A Palliative
Care and Hospice Education Program that receives
an award under paragraph (1) shall provide assurances to the Secretary that funds provided to the

Program under the award will be used only to sup plement, not to supplant, the amount of Federal,
 State, and local funds otherwise expended by such
 Program.

5 "(e) PALLIATIVE CARE AND HOSPICE CAREER IN6 CENTIVE AWARDS.—

7 "(1) IN GENERAL.—The Secretary shall award 8 grants or contracts under this subsection to institu-9 tions, including allopathic and osteopathic medical 10 schools, nursing schools, and other programs, includ-11 ing social work, physician assistant, psychology, 12 chaplaincy, and pharmacy education programs, or 13 other programs approved by the Secretary, applying 14 on behalf of individuals described in paragraph (2) 15 to foster greater interest among a variety of health 16 professionals in entering the field of palliative care. 17 "(2) ELIGIBLE INDIVIDUALS.—To be eligible to 18 receive an award under paragraph (1), an individual 19 shall-

20 "(A) be an advanced practice nurse, a so21 cial worker, physician assistant, pharmacist,
22 chaplain, psychologist, or other health care pro23 fessional pursuing a doctorate, masters, or
24 other advanced degree with a focus in inter25 professional team-based palliative care or re-

1	lated fields in an accredited school or education
2	program; and
3	"(B) submit to the Secretary an applica-
4	tion at such time, in such manner, and con-
5	taining such information as the Secretary may
6	require.
7	"(3) CONDITIONS OF AWARD.—As a condition
8	of receiving an award under paragraph (1), an indi-
9	vidual shall agree that, following completion of the
10	award period, the individual will teach or practice
11	palliative care in health-related educational, home,
12	hospice, or long-term care settings for a minimum of
13	5 years under guidelines established by the Sec-
14	retary.
15	"(4) PAYMENT TO INSTITUTION.—The Sec-
16	retary shall make payments for awards under para-
17	graph (1) to institutions that include allopathic and
18	osteopathic medical schools, nursing schools, and
19	other programs, including social work, physician as-
20	sistant, psychology, chaplaincy, and pharmacy edu-
21	cation programs or other programs approved by the
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22 Secretary.

23 "(f) AUTHORIZATION OF APPROPRIATIONS.—There24 are authorized to be appropriated to carry out this section,

1 \$15,000,000 for each of the fiscal years 2024 through2 2028.".

3 (b) EFFECTIVE DATE.—The amendment made by
4 this section shall be effective beginning on the date that
5 is 90 days after the date of enactment of this Act.

6 SEC. 3. HOSPICE AND PALLIATIVE NURSING.

7 (a) NURSE EDUCATION, PRACTICE, AND QUALITY
8 GRANTS.—Section 831(b)(3) of the Public Health Service
9 Act (42 U.S.C. 296p(b)(3)) is amended by inserting "hos10 pice and palliative nursing," after "coordinated care,".

(b) PALLIATIVE CARE AND HOSPICE EDUCATION
AND TRAINING PROGRAMS.—Part D of title VIII of the
Public Health Service Act (42 U.S.C. 296p et seq.) is
amended by adding at the end the following:

15 "SEC. 832. PALLIATIVE CARE AND HOSPICE EDUCATION 16 AND TRAINING.

17 "(a) PROGRAM AUTHORIZED.—The Secretary shall 18 award grants to, or enter into contracts with, eligible enti-19 ties to develop and implement, in coordination with pro-20 grams under section 759A, programs and initiatives to 21 train and educate individuals in providing interprofes-22 sional team-based palliative care in health-related edu-23 cational, hospital, hospice, home, or long-term care set-24 tings. "(b) USE OF FUNDS.—An eligible entity that receives
 a grant under subsection (a) shall use funds under such
 grant to—

4 "(1) provide training to individuals who will
5 provide palliative care in health-related educational,
6 hospital, home, hospice, or long-term care settings;
7 "(2) develop and disseminate curricula relating
8 to palliative care in health-related educational, hos9 pital, home, hospice, or long-term care settings;

10 "(3) train faculty members in palliative care in
11 health-related educational, hospital, home, hospice,
12 or long-term care settings; or

"(4) provide continuing education to individuals 13 14 who provide palliative care in health-related edu-15 cational, home, hospice, or long-term care settings. "(c) APPLICATION.—An eligible entity desiring a 16 17 grant under subsection (a) shall submit an application to 18 the Secretary at such time, in such manner, and containing such information as the Secretary may reasonably 19 20 require.

21 "(d) ELIGIBLE ENTITY.—For purposes of this sec22 tion, the term 'eligible entity' shall include a school of
23 nursing, a health care facility, a program leading to cer24 tification as a certified nurse assistant, a partnership of

such a school and facility, or a partnership of such a pro gram and facility.

3 "(e) AUTHORIZATION OF APPROPRIATIONS.—There
4 are authorized to be appropriated to carry out this section
5 \$5,000,000 for each of the fiscal years 2024 through
6 2028.".

7 SEC. 4. DISSEMINATION OF PALLIATIVE CARE INFORMA-8 TION.

9 Part A of title IX of the Public Health Service Act
10 (42 U.S.C. 299 et seq.) is amended by adding at the end
11 the following new section:

12 "SEC. 904. DISSEMINATION OF PALLIATIVE CARE INFORMA-13 TION.

14 "(a) IN GENERAL.—Under the authority under sec-15 tion 902(a) to disseminate information on health care and 16 on systems for the delivery of such care, the Director may 17 disseminate information to inform patients, families, and 18 health professionals about the benefits of palliative care 19 throughout the continuum of care for patients with serious 20 or life-threatening illness.

21 "(b) Information Disseminated.—

"(1) MANDATORY INFORMATION.—If the Director elects to disseminate information under subsection (a), such dissemination shall include the following:

"(A) PALLIATIVE CARE.—Information, re-1 2 sources, and communication materials about 3 palliative care as an essential part of the con-4 tinuum of quality care for patients and families 5 facing serious or life-threatening illness (including cancer, heart, kidney, liver, lung, and infec-6 7 tious diseases; as well as neurodegenerative dis-8 ease such as dementia, Parkinson's disease, or 9 amyotrophic lateral sclerosis).

"(B) PALLIATIVE CARE SERVICES.—Spe-10 11 cific information regarding the services provided 12 to patients by professionals trained in hospice 13 and palliative care, including pain and symptom 14 management, support for shared decision mak-15 ing, care coordination, psychosocial care, and 16 spiritual care, explaining that such services may 17 be provided starting at the point of diagnosis 18 and alongside curative treatment and are in-19 tended to-

20 "(i) provide patient-centered and fam21 ily-centered support throughout the con22 tinuum of care for serious and life-threat23 ening illness;

1	"(ii) anticipate, prevent, and treat
2	physical, emotional, social, and spiritual
3	suffering;
4	"(iii) optimize quality of life; and
5	"(iv) facilitate and support the goals
6	and values of patients and families.
7	"(C) Palliative care professionals.—
8	Specific materials that explain the role of pro-
9	fessionals trained in hospice and palliative care
10	in providing team-based care (including pain
11	and symptom management, support for shared
12	decision making, care coordination, psychosocial
13	care, and spiritual care) for patients and fami-
14	lies throughout the continuum of care for seri-
15	ous or life-threatening illness.
16	"(D) RESEARCH.—Evidence-based re-
17	search demonstrating the benefits of patient ac-
18	cess to palliative care throughout the continuum
19	of care for serious or life-threatening illness.
20	"(E) POPULATION-SPECIFIC MATERIALS.—
21	Materials targeting specific populations, includ-
22	ing beneficiaries of Medicare, Medicaid, and the
23	Veterans Health Administration, and patients
24	with serious or life-threatening illness who are
25	among medically underserved populations (as

defined in section 330(b)(3)) and families of
 such patients or health professionals serving
 medically underserved populations, including
 pediatric patients, young adult and adolescent
 patients, racial and ethnic minority populations,
 and other priority populations specified by the
 Director.

8 "(2) REQUIRED PUBLICATION.—Information 9 and materials disseminated under paragraph (1) 10 shall be posted on the internet websites of relevant 11 Federal departments and agencies, including the De-12 partment of Veterans Affairs, the Centers for Medi-13 care & Medicaid Services, and the Administration on 14 Aging.

"(c) CONSULTATION.—The Director shall consult 15 with appropriate professional societies, hospice and pallia-16 tive care stakeholders, and relevant patient advocate orga-17 18 nizations with respect to palliative care, psychosocial care, 19 and complex chronic illness with respect to the following: "(1) The planning and implementation of the 20 21 dissemination of palliative care information under 22 this section.

23 "(2) The development of information to be dis-24 seminated under this section.

"(3) A definition of the term 'serious or life threatening illness' for purposes of this section.".

3 SEC. 5. CLARIFICATION.

4 (a) RESTRICTION ON THE USE \mathbf{OF} Federal 5 FUNDS.—None of the funds made available under this Act (or an amendment made by this Act) may be used to pro-6 7 vide, promote, or provide training with regard to any item 8 or service for which Federal funding is unavailable under 9 section 3 of Public Law 105–12 (42 U.S.C. 14402).

10 (b) ADDITIONAL CLARIFICATION.—As used in this 11 Act (or an amendment made by this Act), palliative care 12 and hospice shall not be furnished for the purpose of caus-13 ing, or the purpose of assisting in causing, a patient's 14 death, for any reason.

15 SEC. 6. ENHANCING NIH RESEARCH IN PALLIATIVE CARE.

16 (a) IN GENERAL.—Part B of title IV of the Public
17 Health Service Act (42 U.S.C. 284 et seq.) is amended
18 by adding at the end the following new section:

19 "SEC. 409K. ENHANCING RESEARCH IN PALLIATIVE CARE.

20 "The Secretary, or his or her designee, shall develop 21 and implement a strategy to be applied across the insti-22 tutes and centers of the National Institutes of Health to 23 expand and intensify national research programs in pallia-24 tive care in order to address the quality of care and quality 25 of life for the rapidly growing population of patients in the United States with serious or life-threatening illnesses,
 including cancer; heart, kidney, liver, lung, and infectious
 diseases; as well as neurodegenerative diseases such as de mentia, Parkinson's disease, or amyotrophic lateral scle rosis.".

6 (b) EXPANDING TRANS-NIH RESEARCH REPORTING 7 TO INCLUDE PALLIATIVE CARE RESEARCH.—Section 8 402A(c)(2)(B) of the Public Health Service Act (42 9 U.S.C. 282a(c)(2)(B)) is amended by inserting "and, be-10 ginning January 1, 2024, for conducting or supporting re-11 search with respect to palliative care" after "or national 12 centers".

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