#### Suspend the Rules and Pass the Bill, H.R. 647, with an Amendment

(The amendment strikes all after the enacting clause and inserts a new text)

116TH CONGRESS 1ST SESSION H.R.647

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, social work schools, and other programs, including physician assistant education programs, to promote education and research in palliative care and hospice, and to support the development of faculty careers in academic palliative medicine.

### IN THE HOUSE OF REPRESENTATIVES

JANUARY 17, 2019

Mr. ENGEL (for himself, Mr. REED, Ms. CLARKE of New York, Mr. CARTER of Georgia, Mr. PALLONE, and Mr. WALDEN) introduced the following bill; which was referred to the Committee on Energy and Commerce

### 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, social work schools, and other programs, including physician assistant education programs, to promote education and research in palliative care and hospice, and to support the development of faculty careers in academic palliative medicine.

Be it enacted by the Senate and House of Representa-1 2 tives of the United States of America in Congress assembled, 3 **SECTION 1. SHORT TITLE.** 4 This Act may be cited as the "Palliative Care and 5 Hospice Education and Training Act". SEC. 2. PALLIATIVE CARE AND HOSPICE EDUCATION AND 6 7 TRAINING. 8 (a) IN GENERAL.—Part D of title VII of the Public 9 Health Service Act (42 U.S.C. 294 et seq.) is amended by inserting after section 759 the following: 10 11 "SEC. 759A. PALLIATIVE CARE AND HOSPICE EDUCATION 12 AND TRAINING. 13 "(a) PALLIATIVE CARE AND HOSPICE EDUCATION 14 CENTERS.— 15 "(1) IN GENERAL.—The Secretary shall award 16 grants or contracts under this section to entities de-17 scribed in paragraph (1), (3), or (4) of section 18 799B, and section 801(2), for the establishment or 19 operation of Palliative Care and Hospice Education 20 Centers that meet the requirements of paragraph 21 (2).22 "(2) REQUIREMENTS.—A Palliative Care and 23 Hospice Education Center meets the requirements of 24 this paragraph if such Center—

1 "(A) improves the interprofessional team-2 based training of health professionals in palliative care, including residencies, traineeships, or 3 4 fellowships; 5 "(B) develops and disseminates inter-6 professional team-based curricula relating to 7 the palliative treatment of the complex health 8 problems of individuals with serious or life-9 threatening illnesses; "(C) supports the training and retraining 10 11 of faculty to provide instruction in interprofes-12 sional team-based palliative care; "(D) supports interprofessional team-based 13 14 continuing education of health professionals 15 who provide palliative care to patients with seri-16 ous or life-threatening illness; 17 "(E) provides students (including resi-18 dents, trainees, and fellows) with clinical train-

18 dents, trainees, and fellows) with clinical train19 ing in interprofessional team-based palliative
20 care in appropriate health settings, including
21 hospitals, hospices, home care, long-term care
22 facilities, and ambulatory care centers;

23 "(F) establishes traineeships for individ24 uals who are preparing for advanced education
25 nursing degrees, social work degrees, or ad-

1 vanced degrees in physician assistant studies, 2 with a focus in interprofessional team-based 3 palliative care in appropriate health settings, in-4 cluding hospitals, hospices, home care, long-5 term care facilities, and ambulatory care cen-6 ters: "(G) supports collaboration between mul-7 8 tiple specialty training programs (such as medi-9 cine, nursing, social work, physician assistant, 10 chaplaincy, and pharmacy) and clinical training 11 sites to provide training in interprofessional 12 team-based palliative care; and 13 "(H) does not duplicate the activities of 14 existing education centers funded under this 15 section or under section 753 or 865. 16 "(3) EXPANSION OF EXISTING CENTERS.— 17 Nothing in this section shall be construed to— 18 "(A) prevent the Secretary from providing 19 grants to expand existing education centers, in-20 cluding geriatric education centers established under section 753 or 865, to provide for edu-

under section 753 or 865, to provide for education and training focused specifically on palliative care, including for non-geriatric popu-

24 lations; or

1	"(B) limit the number of education centers
2	that may be funded in a community.
3	"(b) Palliative Medicine Physician Training.—
4	"(1) IN GENERAL.—The Secretary may make
5	grants to, and enter into contracts with, schools of
6	medicine, schools of osteopathic medicine, teaching
7	hospitals, and graduate medical education programs
8	for the purpose of providing support for projects
9	that fund the training of physicians (including resi-
10	dents, trainees, and fellows) who plan to teach pal-
11	liative medicine.
12	"(2) REQUIREMENTS.—Each project for which
13	a grant or contract is made under this subsection
14	shall—
15	"(A) be staffed by full-time teaching physi-
16	cians who have experience or training in inter-
17	professional team-based palliative medicine;
18	"(B) be based in a hospice and palliative
19	medicine fellowship program accredited by the
20	Accreditation Council for Graduate Medical
21	Education;
22	"(C) provide training in interprofessional
23	team-based palliative medicine through a vari-
24	ety of service rotations, such as consultation
25	services, acute care services, extended care fa-

1	cilities, ambulatory care and comprehensive
2	evaluation units, hospices, home care, and com-
3	munity care programs;
4	"(D) develop specific performance-based
5	measures to evaluate the competency of train-
6	ees; and
7	"(E) provide training in interprofessional
8	team-based palliative medicine through one or
9	both of the training options described in para-
10	graph (3).
11	"(3) TRAINING OPTIONS.—The training options
12	referred to in subparagraph $(E)$ of paragraph $(2)$
13	are as follows:
14	"(A) 1-year retraining programs in hospice
15	and palliative medicine for physicians who are
15 16	and palliative medicine for physicians who are faculty at schools of medicine and osteopathic
16	faculty at schools of medicine and osteopathic
16 17	faculty at schools of medicine and osteopathic medicine, or others determined appropriate by
16 17 18	faculty at schools of medicine and osteopathic medicine, or others determined appropriate by the Secretary.
16 17 18 19	faculty at schools of medicine and osteopathic medicine, or others determined appropriate by the Secretary. "(B) 1- or 2-year training programs that
16 17 18 19 20	faculty at schools of medicine and osteopathic medicine, or others determined appropriate by the Secretary. "(B) 1- or 2-year training programs that are designed to provide training in interprofes-
<ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> </ol>	faculty at schools of medicine and osteopathic medicine, or others determined appropriate by the Secretary. (B) 1- or 2-year training programs that are designed to provide training in interprofes- sional team-based hospice and palliative medi-

1	pice and palliative medicine pursuant to the
2	American Board of Medical Specialties.
3	"(4) DEFINITIONS.—For purposes of this sub-
4	section, the term 'graduate medical education'
5	means a program sponsored by a school of medicine,
6	a school of osteopathic medicine, a hospital, or a
7	public or private institution that—
8	"(A) offers postgraduate medical training
9	in the specialties and subspecialties of medicine;
10	and
11	"(B) has been accredited by the Accredita-
12	tion Council for Graduate Medical Education or
13	the American Osteopathic Association through
14	its Committee on Postdoctoral Training.
15	"(c) Palliative Medicine and Hospice Aca-
16	DEMIC CAREER AWARDS.—
17	"(1) ESTABLISHMENT OF PROGRAM.—The Sec-
18	retary shall establish a program to provide awards,
19	to be known as the 'Palliative Medicine and Hospice
20	Academic Career Awards', to eligible individuals to
21	promote the career development of such individuals
22	as academic hospice and palliative care physicians.
23	"(2) ELIGIBLE INDIVIDUALS.—To be eligible to
24	receive an award under paragraph (1), an individual
25	shall—

1	"(A) be board certified or board eligible in
2	hospice and palliative medicine; and
3	"(B) have a junior (non-tenured) faculty
4	appointment at an accredited (as determined by
5	the Secretary) school of medicine or osteopathic
6	medicine.
7	"(3) LIMITATIONS.—No award under para-
8	graph (1) may be made to an eligible individual un-
9	less the individual—
10	"(A) has submitted to the Secretary an ap-
11	plication, at such time, in such manner, and
12	containing such information as the Secretary
13	may require, and the Secretary has approved
14	such application;
15	"(B) provides, in such form and manner as
16	the Secretary may require, assurances that the
17	individual will meet the service requirement de-
18	scribed in paragraph (6); and
19	"(C) provides, in such form and manner as
20	the Secretary may require, assurances that the
21	individual has a full-time faculty appointment
22	in a health professions institution and docu-
23	mented commitment from such institution to
24	spend a majority of the total funded time of
25	such individual on teaching and developing

1	skills in education in interprofessional team-
2	based palliative care.
3	"(4) MAINTENANCE OF EFFORT.—An eligible
4	individual who receives an award under paragraph
5	(1) shall provide assurances to the Secretary that
6	funds provided to the eligible individual under this
7	subsection will be used only to supplement, not to
8	supplant, the amount of Federal, State, and local
9	funds otherwise expended by the eligible individual.
10	"(5) Amount and term.—
11	"(A) AMOUNT.—The amount of an award
12	under this subsection shall be equal to the
13	award amount provided for under section
14	753(c)(5)(A) for the fiscal year involved.
15	"(B) TERM.—The term of an award made
16	under this subsection shall not exceed 5 years.
17	"(C) PAYMENT TO INSTITUTION.—The
18	Secretary shall make payments for awards
19	under this subsection to institutions, including
20	schools of medicine and osteopathic medicine.
21	"(6) Service requirement.—An individual
22	who receives an award under this subsection shall
23	provide training in palliative care and hospice, in-
24	cluding the training of interprofessional teams of
25	health care professionals. The provision of such

1	training shall constitute a majority of the total fund-
2	ed obligations of such individual under the award.
3	"(d) Palliative Care Workforce Develop-
4	MENT.—
5	"(1) IN GENERAL.—The Secretary shall award
6	grants or contracts under this subsection to entities
7	that operate a Palliative Care and Hospice Edu-
8	cation Center pursuant to subsection $(a)(1)$ .
9	"(2) APPLICATION.—To be eligible for an
10	award under paragraph (1), an entity described in
11	such paragraph shall submit to the Secretary an ap-
12	plication at such time, in such manner, and con-
13	taining such information as the Secretary may re-
14	quire.
15	"(3) USE OF FUNDS.—Amounts awarded under
16	a grant or contract under paragraph (1) shall be
17	used to carry out the fellowship program described
18	in paragraph (4).
19	"(4) Fellowship program.—
20	"(A) IN GENERAL.—Pursuant to para-
21	graph (3), a Palliative Care and Hospice Edu-
22	cation Center that receives an award under this
23	subsection shall use such funds to offer short-
24	term intensive courses (referred to in this sub-
25	section as a 'fellowship') that focus on inter-

1 professional team-based palliative care that pro-2 vide supplemental training for faculty members 3 in medical schools and other health professions 4 schools with programs in psychology, pharmacy, 5 nursing, social work, physician assistant edu-6 cation, chaplaincy, or other health disciplines, 7 as approved by the Secretary. Such a fellowship 8 shall be open to current faculty, and appro-9 priately credentialed volunteer faculty and prac-10 titioners, who do not have formal training in 11 palliative care, to upgrade their knowledge and 12 clinical skills for the care of individuals with se-13 rious or life-threatening illness and to enhance 14 interdisciplinary and interprofessional their 15 teaching skills.

16 "(B) LOCATION.—A fellowship under this 17 paragraph shall be offered either at the Pallia-18 tive Care and Hospice Education Center that is 19 sponsoring the course, in collaboration with 20 other Palliative Care and Hospice Education 21 Centers, or at medical schools, schools of nurs-22 ing, schools of pharmacy, schools of social work, 23 schools of chaplaincy or pastoral care education, 24 graduate programs in psychology, physician as-25 sistant education programs, or other health pro-

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fessions schools approved by the Secretary with which the Centers are affiliated.

3 "(C) CONTINUING EDUCATION CREDIT.— 4 Participation in a fellowship under this para-5 graph shall be accepted with respect to com-6 plying with continuing health profession edu-7 cation requirements. As a condition of such ac-8 ceptance, the recipient shall subsequently pro-9 vide a minimum of 18 hours of voluntary in-10 struction in palliative care content (that has 11 been approved by a palliative care and hospice 12 education center) to students or trainees in 13 health-related educational, home, hospice, or 14 long-term care settings.

15 "(5) TARGETS.—A Palliative Care and Hospice 16 Education Center that receives an award under 17 paragraph (1) shall meet targets approved by the 18 Secretary for providing training in interprofessional 19 team-based palliative care to a certain number of 20 faculty or practitioners during the term of the 21 award, as well as other parameters established by 22 the Secretary.

23 "(6) AMOUNT OF AWARD.—Each award under
24 paragraph (1) shall be in the amount of \$150,000.
25 Not more than 24 Palliative Care and Hospice Edu-

cation Centers may receive an award under such
 paragraph.

3 "(7) MAINTENANCE OF EFFORT.—A Palliative
4 Care and Hospice Education Center that receives an
5 award under paragraph (1) shall provide assurances
6 to the Secretary that funds provided to the Center
7 under the award will be used only to supplement,
8 not to supplant, the amount of Federal, State, and
9 local funds otherwise expended by such Center.

10 "(e) Palliative Care and Hospice Career In-11 Centive Awards.—

12 "(1) IN GENERAL.—The Secretary shall award 13 grants or contracts under this subsection to individ-14 uals described in paragraph (2) to foster greater in-15 terest among a variety of health professionals in en-16 tering 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, or student of psychology who is pur23 suing a doctorate, masters, or other advanced
24 degree with a focus in interprofessional team-

1	based palliative care or related fields in an ac-
2	credited health professions school; and

3 "(B) submit to the Secretary an applica4 tion at such time, in such manner, and con5 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 schools of med-18 icine, osteopathic medicine, nursing, social work, 19 psychology, chaplaincy or pastoral care education, 20 dentistry, and pharmacy, or other allied health dis-21 cipline in an accredited health professions school or 22 program (such as a physician assistant education 23 program) that is approved by the Secretary.

24 "(f) AUTHORIZATION OF APPROPRIATIONS.—There25 are authorized to be appropriated to carry out this section,

1 \$15,000,000 for each of the fiscal years 2020 through2 2024.".

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.

"(a) PROGRAM AUTHORIZED.—The Secretary shall
award grants to eligible entities to develop and implement,
in coordination with programs under section 759A, programs and initiatives to train and educate individuals in
providing interprofessional team-based palliative care in
health-related educational, hospital, hospice, home, or
long-term care settings.

"(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. 16 "(c) APPLICATION.—An eligible entity desiring a 17 grant under subsection (a) shall submit an application to 18 the Secretary at such time, in such manner, and con-19 taining such information as the Secretary may reasonably 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 fiscal years 2020 through 2024.".
6 SEC. 4. DISSEMINATION OF PALLIATIVE CARE INFORMA7 TION.

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

# 11 "SEC. 904. DISSEMINATION OF PALLIATIVE CARE INFORMA12 TION.

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

- 20 "(b) Information Disseminated.—
- 21 "(1) MANDATORY INFORMATION.—If the Direc22 tor elects to disseminate information under sub23 section (a), such dissemination shall include the fol24 lowing:

1 "(A) PALLIATIVE CARE.—Information, re-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 (includ-6 ing cancer; heart, kidney, liver, lung, and infec-7 tious diseases; as well as neurodegenerative dis-8 ease such as dementia, Parkinson's disease, or 9 amyotrophic lateral sclerosis).

10 "(B) PALLIATIVE CARE SERVICES.—Spe-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-15 making, care coordination, psychosocial care, and spiritual care, explaining that such services 16 17 may be provided starting at the point of diag-18 nosis and alongside curative treatment and are 19 intended 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	decisionmaking, 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 patients with serious or life-threatening ill-
23	ness who are among medically underserved pop-
24	ulations (as defined in section $330(b)(3)$ ) and
25	families of such patients or health professionals

1	serving medically underserved populations. Such
2	populations shall include pediatric patients,
3	young adult and adolescent patients, racial and
4	ethnic minority populations, and other priority
5	populations specified by the Director.

6 (2)Required PUBLICATION.—Information and materials disseminated under paragraph (1) 7 8 shall be posted on the Internet websites of relevant 9 Federal agencies and departments, including the De-10 partment of Veterans Affairs, the Centers for Medi-11 care & Medicaid Services, and the Administration on 12 Aging.

13 "(c) CONSULTATION.—The Director shall consult 14 with appropriate professional societies, hospice and pallia-15 tive care stakeholders, and relevant patient advocate orga-16 nizations with respect to palliative care, psychosocial care, 17 and complex chronic illness with respect to the following: 18 "(1) The planning and implementation of the 19 dissemination of palliative care information under 20 this section.

21 "(2) The development of information to be dis-22 seminated under this section.

23 "(3) A definition of the term 'serious or life24 threatening illness' for purposes of this section.".

### 1 SEC. 5. CLARIFICATION.

None of the funds authorized under this Act (or an
amendment made by this Act) may be used to provide,
promote, or provide training with regard to any item or
service for which Federal funding is unavailable under section 3 of Public Law 105–12 (42 U.S.C. 14402).

### 7 SEC. 6. ENHANCING NIH RESEARCH IN PALLIATIVE CARE.

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

### 11 "SEC. 409K. ENHANCING RESEARCH IN PALLIATIVE CARE.

12 "The Secretary, acting through the Director of the 13 National Institutes of Health, shall develop and implement a strategy to be applied across the institutes and centers 14 of the National Institutes of Health to expand and inten-15 sify national research programs in palliative care in order 16 to address the quality of care and quality of life for the 17 rapidly growing population of patients in the United 18 19 States with serious or life-threatening illnesses, including 20cancer; heart, kidney, liver, lung, and infectious diseases; 21 as well as neurodegenerative diseases such as dementia, 22 Parkinson's disease, or amyotrophic lateral sclerosis.".

(b) EXPANDING TRANS-NIH RESEARCH REPORTING
TO INCLUDE PALLIATIVE CARE RESEARCH.—Section
402A(c)(2)(B) of the Public Health Service Act (42
U.S.C. 282a(c)(2)(B)) is amended by inserting "and, be-

- 1 ginning January 1, 2020, for conducting or supporting re-
- 2 search with respect to palliative care" after "or national
- 3 centers".