tinuing educational activities, collaborative conferences, and electronic and telelearning activities, with priority for primary care.

#### (e) Authorization

There is authorized to be appropriated to carry out this section \$5,000,000 for each of the fiscal years 2010 through 2014, and such sums as may be necessary for each subsequent fiscal year.

(July 1, 1944, ch. 373, title VII, §752, as added Pub. L. 111–148, title V, §5403(b), Mar. 23, 2010, 124 Stat. 648.)

#### PRIOR PROVISIONS

A prior section 294b, act July 1, 1944, ch. 373, title VII, §752, as added Pub. L. 105–392, title I, §103, Nov. 13, 1998, 112 Stat. 3544, related to health education and training centers, prior to repeal by Pub. L. 111–148, title V, §5403(b), Mar. 23, 2010, 124 Stat. 648.

Another prior section 294b, act July 1, 1944, ch. 373, title VII, §763, as added Pub. L. 102-408, title I, §102, Oct. 13, 1992, 106 Stat. 2047, authorized grants and contracts for development of preventive medicine and dental public health programs, prior to the general amendment of this part by Pub. L. 105-392.

Another prior section 294b, act July 1, 1944, ch. 373, title VII, §729, as added Oct. 12, 1976, Pub. L. 94-484, title IV, §401(b)(3), 90 Stat. 2258; amended Dec. 19, 1977, Pub. L. 95-215, §4(e)(5), 91 Stat. 1506; Sept. 29, 1979, Pub. L. 96-76, title II, §201, 93 Stat. 582; Aug. 13, 1981, Pub. L. 97-35, title XXVII, §2727, 95 Stat. 917; Oct. 22, 1985, Pub. L. 99-129, title II, §208(g)(1), 99 Stat. 531; Nov. 4, 1988, Pub. L. 100-607, title VI, §\$628(5), 629(b)(2), 102 Stat. 3145, 3146, related to limitations on individually insured loans and loan insurance, prior to the general revision of this subchapter by Pub. L. 102-408. See section 292b of this title.

Another prior section 294b, act July 1, 1944, ch. 373, title VII,  $\S742$ , as added Sept. 24, 1963, Pub. L. 88–129,  $\S2(b)$ , 77 Stat. 172; amended Oct. 22, 1965, Pub. L. 89–290,  $\S4(c)$ , 79 Stat. 1057; Nov. 2, 1966, Pub. L. 89–709,  $\S3(e)$ , 80 Stat. 1103; Nov. 3, 1966, Pub. L. 89–751,  $\S5(b)$ , 80 Stat. 1232; Aug. 16, 1968, Pub. L. 90–490, title I,  $\S121(b)$ , 82 Stat. 178; July 9, 1971, Pub. L. 92–52,  $\S1(a)$ , 85 Stat. 144; Nov. 18, 1971, Pub. L. 92–157, title I,  $\S105(a)$ , ( $\S1(c)$ ), 85 Stat. 449, 451; Aug. 23, 1974, Pub. L. 93–385,  $\S2(a)$ , 88 Stat. 741; Apr. 22, 1976, Pub. L. 94–278, title XI,  $\S1105(a)$ , 90 Stat. 416; Oct. 12, 1976, Pub. L. 94–484, title I,  $\S101(e)$ , title IV,  $\S\$404$ , 406(d), 90 Stat. 2244, 2267, 2268, which related to authorization of appropriations, was transferred to section 2940 of this title.

A prior section 752 of act July 1, 1944, was classified to section 293p of this title prior to repeal by Pub. L. 105-392.

Another prior section 752 of act July 1, 1944, was classified to section 294u of this title prior to renumbering by Pub. L. 97–35.

#### § 294c. Education and training relating to geriatrics

## (a) Geriatric education centers

## (1) In general

The Secretary shall award grants or contracts under this section to entities described in paragraphs 1 (1), (3), or (4) of section 295p of this title, and section 296(2) of this title, for the establishment or operation of geriatric education centers.

#### (2) Requirements

A geriatric education center is a program that—

- (A) improves the training of health professionals in geriatrics, including geriatric residencies, traineeships, or fellowships;
- (B) develops and disseminates curricula relating to the treatment of the health problems of elderly individuals;
- (C) supports the training and retraining of faculty to provide instruction in geriatrics;
- (D) supports continuing education of health professionals who provide geriatric care; and
- (E) provides students with clinical training in geriatrics in nursing homes, chronic and acute disease hospitals, ambulatory care centers, and senior centers.

## (b) Geriatric training regarding physicians and dentists

## (1) In general

The Secretary may make grants to, and enter into contracts with, schools of medicine, schools of osteopathic medicine, teaching hospitals, and graduate medical education programs, for the purpose of providing support (including residencies, traineeships, and fellowships) for geriatric training projects to train physicians, dentists and behavioral and mental health professionals who plan to teach geriatric medicine, geriatric behavioral or mental health, or geriatric dentistry.

## (2) Requirements

Each project for which a grant or contract is made under this subsection shall—

- (A) be staffed by full-time teaching physicians who have experience or training in geriatric medicine or geriatric behavioral or mental health:
- (B) be staffed, or enter into an agreement with an institution staffed by full-time or part-time teaching dentists who have experience or training in geriatric dentistry;
- (C) be staffed, or enter into an agreement with an institution staffed by full-time or part-time teaching behavioral mental health professionals who have experience or training in geriatric behavioral or mental health;
- (D) be based in a graduate medical education program in internal medicine or family medicine or in a department of geriatrics or behavioral or mental health;
- (E) provide training in geriatrics and exposure to the physical and mental disabilities of elderly individuals through a variety of service rotations, such as geriatric consultation services, acute care services, dental services, geriatric behavioral or mental health units, day and home care programs, rehabilitation services, extended care facilities, geriatric ambulatory care and comprehensive evaluation units, and community care programs for elderly individuals with intellectual disabilities; and
- (F) provide training in geriatrics through one or both of the training options described in subparagraphs (A) and (B) of paragraph (3).

## (3) Training options

The training options referred to in subparagraph (F) of paragraph (2) shall be as follows:

(A) A 1-year retraining program in geriatrics for—

<sup>&</sup>lt;sup>1</sup>So in original. Probably should be "paragraph".

- (i) physicians who are faculty members in departments of internal medicine, family medicine, gynecology, geriatrics, and behavioral or mental health at schools of medicine and osteopathic medicine;
- (ii) dentists who are faculty members at schools of dentistry or at hospital departments of dentistry; and
- (iii) behavioral or mental health professionals who are faculty members in departments of behavioral or mental health; and
- (B) A 2-year internal medicine or family medicine fellowship program providing emphasis in geriatrics, which shall be designed to provide training in clinical geriatrics and geriatrics research for—
  - (i) physicians who have completed graduate medical education programs in internal medicine, family medicine, behavioral or mental health, neurology, gynecology, or rehabilitation medicine:
  - or rehabilitation medicine;
    (ii) dentists who have demonstrated a commitment to an academic career and who have completed postdoctoral dental training, including postdoctoral dental education programs or who have relevant advanced training or experience; and
  - (iii) behavioral or mental health professionals who have completed graduate medical education programs in behavioral or mental health.

#### (4) Definitions

For purposes of this subsection:

- (A) The term "graduate medical education program" means a program sponsored by a school of medicine, a school of osteopathic medicine, a hospital, or a public or private institution that—
  - (i) offers postgraduate medical training in the specialties and subspecialties of medicine; and
  - (ii) has been accredited by the Accreditation Council for Graduate Medical Education or the American Osteopathic Association through its Committee on Postdoctoral Training.
- (B) The term "post-doctoral dental education program" means a program sponsored by a school of dentistry, a hospital, or a public or private institution that—
  - (i) offers post-doctoral training in the specialties of dentistry, advanced education in general dentistry, or a dental general practice residency; and
  - (ii) has been accredited by the Commission on Dental Accreditation.

## (c) Geriatric faculty fellowships

#### (1) Establishment of program

The Secretary shall establish a program to provide Geriatric Academic Career Awards to eligible individuals to promote the career development of such individuals as academic geriatricians.

## (2) Eligible individuals

To be eligible to receive an Award under paragraph (1), an individual shall—

(A) be board certified or board eligible in internal medicine, family practice, psychia-

- try, or licensed dentistry, or have completed any required training in a discipline and employed in an accredited health professions school that is approved by the Secretary;
- (B) have completed an approved fellowship program in geriatrics or have completed specialty training in geriatrics as required by the discipline and any addition<sup>2</sup> geriatrics training as required by the Secretary; and
- (C) have a junior (non-tenured) faculty appointment at an accredited (as determined by the Secretary) school of medicine, osteopathic medicine, nursing, social work, psychology, dentistry, pharmacy, or other allied health disciplines in an accredited health professions school that is approved by the Secretary.

#### (3) Limitations

No Award under paragraph (1) may be made to an eligible individual unless the individual—

- (A) has submitted to the Secretary an application, at such time, in such manner, and containing such information as the Secretary may require, and the Secretary has approved such application;
- (B) provides, in such form and manner as the Secretary may require, assurances that the individual will meet the service requirement described in paragraph (6); and
- (C) provides, in such form and manner as the Secretary may require, assurances that the individual has a full-time faculty appointment in a health professions institution and documented commitment from such institution to spend 75 percent of the total time of such individual on teaching and developing skills in interdisciplinary education in geriatrics.

## (4) Maintenance of effort

An eligible individual that receives an Award under paragraph (1) shall provide assurances to the Secretary that funds provided to the eligible individual under this subsection will be used only to supplement, not to supplant, the amount of Federal, State, and local funds otherwise expended by the eligible individual.

## (5) Amount and term

#### (A) Amount

The amount of an Award under this section for individuals who are physicians shall equal \$50,000 for fiscal year 1998, adjusted for subsequent fiscal years to reflect the increase in the Consumer Price Index. The Secretary shall determine the amount of an Award under this section for individuals who are not physicians.

#### (B) Term

The term of any Award made under this subsection shall not exceed 5 years.

#### (C) Payment to institution

The Secretary shall make payments to institutions which include schools of medicine, osteopathic medicine, nursing, social work,

<sup>&</sup>lt;sup>2</sup>So in original. Probably should be "additional".

psychology, dentistry, and pharmacy, or other allied health discipline in an accredited health professions school that is approved by the Secretary.

#### (6) Service requirement

An individual who receives an Award under this subsection shall provide training in clinical geriatrics, including the training of interdisciplinary teams of health care professionals. The provision of such training shall constitute at least 75 percent of the obligations of such individual under the Award.

#### (d) Geriatric workforce development

#### (1) In general

The Secretary shall award grants or contracts under this subsection to entities that operate a geriatric education center 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—

(A) carry out the fellowship program described in paragraph (4); and

(B) carry out 1 of the 2 activities described in paragraph (5).

#### (4) Fellowship program

#### (A) In general

Pursuant to paragraph (3), a geriatric education center that receives an award under this subsection shall use such funds to offer short-term intensive courses (referred to in this subsection as a "fellowship") that focus on geriatrics, chronic care management, and long-term care that provide supplemental training for faculty members in medical schools and other health professions schools with programs in psychology, pharmacy, nursing, social work, dentistry, public health, allied health, or other health disciplines, as approved by the Secretary. Such a fellowship shall be open to current faculty, and appropriately credentialed volunteer faculty and practitioners, who do not have formal training in geriatrics, to upgrade their knowledge and clinical skills for the care of older adults and adults with functional limitations and to enhance their interdisciplinary teaching skills.

#### (B) Location

A fellowship shall be offered either at the geriatric education center that is sponsoring the course, in collaboration with other geriatric education centers, or at medical schools, schools of dentistry, schools of nursing, schools of pharmacy, schools of social work, graduate programs in psychology, or allied health and other health professions schools approved by the Secretary with which the geriatric education centers are affiliated

#### (C) CME credit

Participation in a fellowship under this paragraph shall be accepted with respect to complying with continuing health profession education requirements. As a condition of such acceptance, the recipient shall agree to subsequently provide a minimum of 18 hours of voluntary instructional support through a geriatric education center that is providing clinical training to students or trainees in long-term care settings.

#### (5) Additional required activities described

Pursuant to paragraph (3), a geriatric education center that receives an award under this subsection shall use such funds to carry out 1 of the following 2 activities.

## (A) Family caregiver and direct care provider training

A geriatric education center that receives an award under this subsection shall offer at least 2 courses each year, at no charge or nominal cost, to family caregivers and direct care providers that are designed to provide practical training for supporting frail elders and individuals with disabilities. The Secretary shall require such Centers to work with appropriate community partners to develop training program content and to publicize the availability of training courses in their service areas. All family caregiver and direct care provider training programs shall include instruction on the management of psychological and behavioral aspects of dementia, communication techniques for working with individuals who have dementia, and the appropriate, safe, and effective use of medications for older adults.

#### (B) Incorporation of best practices

A geriatric education center that receives an award under this subsection shall develop and include material on depression and other mental disorders common among older adults, medication safety issues for older adults, and management of the psychological and behavioral aspects of dementia and communication techniques with individuals who have dementia in all training courses, where appropriate.

## (6) Targets

A geriatric education center that receives an award under this subsection shall meet targets approved by the Secretary for providing geriatric training to a certain number of faculty or practitioners during the term of the award, as well as other parameters established by the Secretary.

## (7) Amount of award

An award under this subsection shall be in an amount of \$150,000. Not more than 24 geriatric education centers may receive an award under this subsection.

## (8) Maintenance of effort

A geriatric education center that receives an award under this subsection shall provide assurances to the Secretary that funds provided to the geriatric education center under this subsection will be used only to supplement,

not to supplant, the amount of Federal, State, and local funds otherwise expended by the geriatric education center.

#### (9) Authorization of appropriations

In addition to any other funding available to carry out this section, there is authorized to be appropriated to carry out this subsection, \$10,800,000 for the period of fiscal year 2011 through 2014.

#### (e) Geriatric career incentive awards

#### (1) In general

The Secretary shall award grants or contracts under this section to individuals described in paragraph (2) to foster greater interest among a variety of health professionals in entering the field of geriatrics, long-term care, and chronic care management.

## (2) Eligible individuals

To be eligible to received an award under paragraph (1), an individual shall—

(A) be an advanced practice nurse, a clinical social worker, a pharmacist, or student of psychology who is pursuing a doctorate or other advanced degree in geriatrics or related fields in an accredited health professions school: and

(B) submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require.

#### (3) Condition of award

As a condition of receiving an award under this subsection, an individual shall agree that, following completion of the award period, the individual will teach or practice in the field of geriatrics, long-term care, or chronic care management for a minimum of 5 years under guidelines set by the Secretary.

## (4) Authorization of appropriations

There is authorized to be appropriated to carry out this subsection, \$10,000,000 for the period of fiscal years 2011 through 2013.

(July 1, 1944, ch. 373, title VII, §753, as added Pub. L. 105–392, title I, §103, Nov. 13, 1998, 112 Stat. 3544; amended Pub. L. 107–205, title II, §202(b), Aug. 1, 2002, 116 Stat. 817; Pub. L. 111–148, title V, §5305(a), (b), Mar. 23, 2010, 124 Stat. 622, 624; Pub. L. 111–256, §2(f)(5), Oct. 5, 2010, 124 Stat. 2644.)

#### PRIOR PROVISIONS

A prior section 294c, act July 1, 1944, ch. 373, title VII, \$765, as added Pub. L. 102-408, title I, \$102, Oct. 13, 1992, 106 Stat. 2047, authorized appropriations for purpose of carrying out subpart I of this part, prior to the general amendment of this part by Pub. L. 105-392.

Another prior section 294c, act July 1, 1944, ch. 373, title VII, §730, as added Oct. 12, 1976, Pub. L. 94-484, title IV, §401(b)(3), 90 Stat. 2258, related to sources of funds for eligible student loans, prior to the general amendment of this subchapter by Pub. L. 102-408. See section 292c of this title.

Another prior section 294c, act July 1, 1944, ch. 373, title VII, \$743, as added Sept. 24, 1963, Pub. L. 88–129, \$2(b), 77 Stat. 172; amended Oct. 22, 1965, Pub. L. 89–290, \$4(d), 79 Stat. 1057; Nov. 3, 1966, Pub. L. 89–751, \$5(c)(2), (3), 80 Stat. 1233; Aug. 16, 1968, Pub. L. 90–490, title I, \$121(c), 82 Stat. 778; July 9, 1971, Pub. L. 92–52, \$1(b), 85 Stat. 144; Nov. 18, 1971, Pub. L. 92–157, title I, \$105(e)(2),

(f)(2), 85 Stat. 451; Oct. 12, 1976, Pub. L. 94–484, title IV,  $\S\S405, 406(e), 90$  Stat. 2267, 2268, which related to the distribution of assets from loan funds, was transferred to section 294p of this title.

#### AMENDMENTS

2010—Subsec. (b)(2)(E). Pub. L. 111–256 substituted ''elderly individuals with intellectual disabilities'' for ''elderly mentally retarded individuals''.

Subsec. (c)(2) to (4). Pub. L. 111–148, §5305(b)(2), added pars. (2) to (4) and struck out former pars. (2) and (3) which described eligible individuals and limitations for Geriatric Academic Career Awards. Former par. (4) redesignated (5).

Subsec. (c)(5). Pub. L. 111-148, \$5305(b)(1), redesignated par. (4) as (5). Former par. (5) redesignated (6). Subsec. (c)(5)(A). Pub. L. 111-148, \$5305(b)(3)(A), in-

Subsec. (c)(5)(A). Pub. L. 111–148, §5305(b)(3)(A), inserted "for individuals who are physicians" before "shall equal" and inserted at end "The Secretary shall determine the amount of an Award under this section for individuals who are not physicians."

Subsec. (c)(5)(C). Pub. L. 111-148, §5305(b)(3)(B), added subpar. (C).

Subsec. (c)(6). Pub. L. 111-148, §5305(b)(1), redesignated par. (5) as (6).

Subsecs. (d), (e). Pub. L. 111-148, §5305(a), added subsecs. (d) and (e).

2002—Subsec. (a)(1). Pub. L. 107–205 substituted ", and section 296(2) of this title," for ", and section 298b(2) of this title,".

#### DEFINITIONS

For meaning of references to an intellectual disability and to individuals with intellectual disabilities in provisions amended by section 2 of Pub. L. 111–256, see section 2(k) of Pub. L. 111–256, set out as a note under section 1400 of Title 20. Education.

# § 294d. Quentin N. Burdick program for rural interdisciplinary training

## (a) Grants

The Secretary may make grants or contracts under this section to help entities fund authorized activities under an application approved under subsection (c).

## (b) Use of amounts

## (1) In general

Amounts provided under subsection (a) shall be used by the recipients to fund interdisciplinary training projects designed to—

- (A) use new and innovative methods to train health care practitioners to provide services in rural areas;
- (B) demonstrate and evaluate innovative interdisciplinary methods and models designed to provide access to cost-effective comprehensive health care;
- (C) deliver health care services to individuals residing in rural areas;
- (D) enhance the amount of relevant research conducted concerning health care issues in rural areas; and
- (E) increase the recruitment and retention of health care practitioners from rural areas and make rural practice a more attractive career choice for health care practitioners.

## (2) Methods

A recipient of funds under subsection (a) may use various methods in carrying out the projects described in paragraph (1), including—

(A) the distribution of stipends to students of eligible applicants;