

**SENATE . . . . . No. 989**

---

**The Commonwealth of Massachusetts**

\_\_\_\_\_

PRESENTED BY:

***Gale D. Candaras***

\_\_\_\_\_

*To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:*

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act relative to the registration of clinical exercise physiologists.

\_\_\_\_\_

PETITION OF:

NAME:

*Gale D. Candaras*

DISTRICT/ADDRESS:

*First Hampden and Hampshire*

**SENATE . . . . . No. 989**

---

By Ms. Candaras, a petition (accompanied by bill, Senate, No. 989) of Gale D. Candaras for legislation relative to the registration of clinical exercise physiologists. Public Health.

---

[SIMILAR MATTER FILED IN PREVIOUS SESSION  
SEE SENATE, NO. 1072 OF 2011-2012.]

**The Commonwealth of Massachusetts**

\_\_\_\_\_  
**In the Year Two Thousand Thirteen**  
\_\_\_\_\_

An Act relative to the registration of clinical exercise physiologists.

*Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:*

1                   Section 1: Section 11A of chapter 13 of the General Laws is hereby amended  
2 by striking “eleven members” and inserting in place “fourteen members” in the first sentence.

3                   Section 2: Section 11A of chapter 13 of the General Laws is hereby amended  
4 by adding the following clause, “three of such members shall be clinical exercise physiologists  
5 licensed in accordance with the provisions of section twenty-three B of chapter one hundred and  
6 twelve” after the clause “Three of such members shall be athletic trainers licensed in accordance  
7 with the provisions of section twenty-three B of chapter one hundred and twelve;”.

8                   Section 3: Section 23A of chapter 112 of the General Laws is hereby amended  
9 by adding the following language after “Board, the board on allied health professions”,  
10 established under section eleven A of chapter thirteen:

11                   Clinical Exercise Physiology”, an allied health profession that utilizes the application of  
12 scientific principles to design, implement, supervise and evaluate outcomes for exercise services  
13 provided to individuals with chronic diseases, conditions and/or functional deficits. Clinical  
14 Exercise Physiology services focus on the enhancement of physical capabilities for the purpose  
15 of: (1) chronic disease management; (2) reducing risks for premature development of or  
16 recurrence of chronic diseases; (3) promoting behavioral patterns consistent with maintenance of  
17 health; (4) improving performance of activities of daily living; (5) increasing the potential for

18 physical, social and economic independence. The Clinical Exercise Physiologist (hereinafter  
19 “CEP”) possesses the scientific knowledge, technical skills, interpretive abilities, and practical  
20 experiences necessary to provide individualized exercise for clinical populations. The CEP is  
21 uniquely competent to educate, motivate and counsel individuals with medical considerations in  
22 their efforts to reduce functional deficits, safely improve and maintain their physical fitness and  
23 develop healthy lifestyles. The CEP also measures, evaluates, and provides supportive  
24 consultation to other allied-health providers relative to multidimensional physical fitness and  
25 exercise testing. The CEP formulates, develops and implements exercise protocols and  
26 programs, administers graded exercise tests, and provides education regarding such exercise  
27 programs and tests and risk factor modification in a rehabilitation or diagnostic setting to  
28 individuals with cardiovascular, pulmonary, and metabolic diseases, neoplastic  
29 (oncology)/immunologic/hematologic conditions, along with chronic orthopedic and  
30 neuromuscular diseases and disabilities.

31 “Clinical Exercise Physiologist”, a person who is duly licensed to practice clinical  
32 exercise physiology in the commonwealth in accordance with section twenty-three B.

33 ”Exercise Protocols and Programs”, the intensity, duration, frequency, volume, and mode  
34 of activity to improve and/or maintain an individual’s functional capacity.

35 Section 4: Section 23B of chapter 112 of the General Laws is hereby amended  
36 by adding “clinical exercise physiologists,” in the second sentence after “athletic trainers,”.

37 Section 5: Section 23B of chapter 112 of the General Laws is hereby amended  
38 by adding “twenty-three F1/2,” in the fourth sentence after “twenty-three F,”.

39 Section 6: Section 23C of chapter 112 of the General Laws is hereby amended  
40 by adding “a clinical exercise physiologist or” in the first sentence after “athletic trainer or”.

41 Section 7: Section 23C of chapter 112 of the General Laws is hereby amended  
42 by adding “as a clinical exercise physiologist;” in the first sentence after “practice as an athletic  
43 trainer”.

44 Section 8: Section 23D of chapter 112 of the General Laws is hereby amended by adding  
45 “or a clinical exercise physiologist,” in the first sentence after “license as an athletic trainer”.

46 Section 9: Section 23E of chapter 112 of the General Laws is hereby amended  
47 by adding “or clinical exercise physiologist” in subsection (b) after “any person employed as an  
48 athletic trainer”.

49 Section 10: Section 23E of chapter 112 of the General Laws is hereby amended  
50 by adding “or clinical exercise physiology” in subsection (c) after “certificate in athletic  
51 training”.

52                   Section 11: Section 23E of chapter 112 of the General Laws is hereby amended  
53 by adding “or clinical exercise physiology services” in subsection (e) after “any person  
54 performing athletic training services”.

55                   Section 12: Section 23E of chapter 112 of the General Laws is hereby amended  
56 by adding “or clinical exercise physiologist” in subsection (e) after “two days in a calendar year  
57 in association with an athletic trainer”.

58                   Section 13: Chapter 112 of the General Laws is hereby amended by adding  
59 after Section 23F the following section:

60                   Chapter 112: Section 23F1/2. Clinical Exercise Physiologist; qualifications

61                   Section 23I. An applicant for licensure as a clinical exercise physiologist shall:

62                                 (a) hold a master’s degree or higher with a major course of study in  
63 clinical exercise physiology, exercise science, kinesiology, or applied exercise physiology from  
64 an accredited college or university approved by the board, or be a graduate of an accredited  
65 educational program in Exercise Physiology, and including a minimum of 600 hours of clinical  
66 experience as a clinical exercise physiologist,

67                                 (b) or have graduated from an educational program in clinical  
68 exercise physiology, exercise science, kinesiology, or applied exercise physiology chartered in a  
69 sovereign state outside the United States and have furnished to the board such evidence as it may  
70 require: (1) that his education is substantially the equivalent of that of graduates of approved  
71 programs in the United States, and (2) that he has sufficient qualifications, including the  
72 proficiency in the English language, to practice clinical exercise physiology,

73                                 (c) and passed the American College of Sports Medicine examination  
74 for Registered Clinical Exercise Physiologists or Clinical Exercise Specialists or equivalent as  
75 determined by the board.

76                   Section 14: Section 23K of chapter 112 of the General Laws is hereby amended  
77 by adding “or clinical exercise physiology” in subsection (c) after “his practice of athletic  
78 training”.

79                   Section 15: Section 23K of chapter 112 of the General Laws is hereby amended by  
80 adding “clinical exercise physiology or” in subsection (f) after ethical standards of the  
81 professions of”.

82                   Section 16: Section 23L of chapter 112 of the General Laws is hereby amended  
83 by adding “clinical exercise,” after “athletic trainer,”.

84                   Section 17: Chapter 112 of the General Laws is hereby amended by adding  
85 after Section 23N the following section:

86 Chapter 112: Section 23N1/2. Clinical Exercise Physiologists; necessity for licensure

87 Section 23N1/2. No person shall hold himself out as a clinical exercise physiologist or as  
88 being able to practice clinical exercise physiology or to render clinical exercise physiology  
89 services in this commonwealth unless he is licensed in accordance with section twenty-three B.  
90 No person not so licensed may use in connection with his name the words or letters, "C.E.P.",  
91 "R.C.E.P.", "L.C.E.P.", or any other words, letters, abbreviations, or insignia indicating that he is  
92 a clinical exercise physiologist.

93 Section 18: A license as a clinical exercise physiologist may be issued without  
94 examination to an applicant who does not meet the educational requirements of section 23F1/2 of  
95 chapter 112 of the General Laws, if the applicant has a bachelor's degree in exercise science,  
96 exercise physiology, or kinesiology and provides to the board's satisfaction that THE  
97 APPLICANT has been in paid professional practice in the field of clinical exercise physiology  
98 for five years or 10,000 hours out of the last ten years preceding the effective date of THE  
99 REGULATIONS IMPLEMENTING THIS ACT.

100 The provisions of this section shall expire one year following the effective date of the  
101 IMPLEMENTING REGULATIONS.