

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:	DISTRICT/ADDRESS:
Gale D. Candaras	
Cory Atkins	14th Middlesex
Angelo J. Puppolo, Jr.	12th Hampden
Jennifer E. Benson	37th Middlesex
Karen E. Spilka	
Benjamin Swan	11th Hampden

By Ms. Candaras, petition (accompanied by bill, Senate, No. 1072) of Swan, Spilka, Puppolo and other members of the General Court for legislation relative to the registration of clinical exercise physiologists [Joint Committee on Public Health].

The Commonwealth of Massachusetts

In the Year Two Thousand Eleven

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.

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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

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- 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.