

## **Business and Professions Code, Article 4**

### **Requirements for licensure**

#### **2089.**

(a) Each applicant for a physician's and surgeon's certificate shall show by official transcript or other official evidence satisfactory to the Division of Licensing that he or she has successfully completed a medical curriculum extending over a period of at least four academic years, or 32 months of actual instruction, in a medical school or schools located in the United States or Canada approved by the division, or in a medical school or schools located outside the United States or Canada which otherwise meets the requirements of this section. The total number of hours of all courses shall consist of a minimum of 4,000 hours. At least 80 percent of actual attendance shall be required. If an applicant has matriculated in more than one medical school, the applicant must have matriculated in the medical school awarding the degree of doctor of medicine or its equivalent for at least the last full academic year of medical education received prior to the granting of the degree.

(b) The curriculum for all applicants shall provide for adequate instruction in the following subjects:

Alcoholism and other chemical substance dependency, detection and treatment.

Anatomy, including embryology, histology, and neuro-anatomy.

Anesthesia.

Biochemistry.

Child abuse detection and treatment.

Dermatology.

Geriatric medicine.

Human sexuality.

Medicine, including pediatrics.

Neurology.

Obstetrics and gynecology.

Ophthalmology.

Otolaryngology.

Pain management and end-of-life care.

Pathology, bacteriology, and immunology.

Pharmacology.

Physical medicine.

Physiology.

Preventive medicine, including nutrition.

Psychiatry.

Radiology, including radiation safety.

Spousal or partner abuse detection and treatment.

Surgery, including orthopedic surgery.

Therapeutics.

Tropical medicine.

Urology.

(c) The requirement that an applicant successfully complete a medical curriculum that provides instruction in pain management and end-of-life care shall only apply to a person entering medical school on or after June 1, 2000.

## - 2089.5 -

(a) Clinical instruction in the subjects listed in subdivision (b) of Section 2089 shall meet the requirements of this section and shall be considered adequate if the requirements of subdivision (a) of Section 2089 and the requirements of this section are satisfied.

(b) Instruction in the clinical courses shall total a minimum of 72 weeks in length.

(c) Instruction in the core clinical courses of surgery, medicine, family medicine, pediatrics, obstetrics and gynecology, and psychiatry shall total a minimum of 40 weeks in length with a minimum of eight weeks instruction in surgery, eight weeks in medicine, six weeks in pediatrics, six weeks in obstetrics and gynecology, a minimum of four weeks in family medicine, and four weeks in psychiatry.

(d) Of the instruction required by subdivision (b), including all of the instruction required by subdivision (c), 54 weeks shall be performed in a hospital that sponsors the instruction and shall meet one of the following:

(1) Is a formal part of the medical school or school of osteopathic medicine.

(2) Has an approved residency program in family practice or in the clinical area of the instruction for which credit is being sought.

(3) Is formally affiliated with an approved medical school or school of osteopathic medicine located in the United States or Canada. If the affiliation is limited in nature, credit shall be given only in the subject areas covered by the affiliation agreement.

(4) Is formally affiliated with a medical school or a school of osteopathic medicine located outside the United States or Canada.

(e) If the institution, specified in subdivision (d), is formally affiliated with a medical school or a school of osteopathic medicine located outside the United States or Canada, it shall meet the following:

(1) The formal affiliation shall be documented by a written contract detailing the relationship between the medical school, or a school of osteopathic medicine, and hospital and the responsibilities of each.

- (2) The school and hospital shall provide to the division a description of the clinical program. The description shall be in sufficient detail to enable the division to determine whether or not the program provides students an adequate medical education. The division shall approve the program if it determines that the program provides an adequate medical education. If the division does not approve the program, it shall provide its reasons for disapproval to the school and hospital in writing specifying its findings about each aspect of the program that it considers to be deficient and the changes required to obtain approval.
- (3) The hospital, if located in the United States, shall be accredited by the Joint Commission on Accreditation of Hospitals, and if located in another country, shall be accredited in accordance with the law of that country.
- (4) The clinical instruction shall be supervised by a full-time director of medical education, and the head of the department for each core clinical course shall hold a full-time faculty appointment of the medical school or school of osteopathic medicine and shall be board certified or eligible, or have an equivalent credential in that specialty area appropriate to the country in which the hospital is located.
- (5) The clinical instruction shall be conducted pursuant to a written program of instruction provided by the school.
- (6) The school shall supervise the implementation of the program on a regular basis, documenting the level and extent of its supervision.
- (7) The hospital-based faculty shall evaluate each student on a regular basis and shall document the completion of each aspect of the program for each student.
- (8) The hospital shall ensure a minimum daily census adequate to meet the instructional needs of the number of students enrolled in each course area of clinical instruction, but not less than 15 patients in each course area of clinical instruction.
- (9) The division, in reviewing the application of a foreign medical graduate, may require the applicant to submit a description of the clinical program, if the division has not previously approved the program, and may require the applicant to submit documentation to demonstrate that the applicant's clinical training met the requirements of this subdivision.
- (10) The medical school or school of osteopathic medicine shall bear the reasonable cost of any site inspection by the division or its agents necessary to determine whether the clinical program offered is in compliance with this subdivision.

# California Law - Code of Regulations

## TITLE 16. PROFESSIONAL AND VOCATIONAL REGULATIONS

### DIVISION 13. MEDICAL BOARD OF CALIFORNIA [FNA1]

#### CHAPTER 1. DIVISION OF LICENSING

#### ARTICLE 4. SCHOOLS AND COLLEGES OF MEDICINE

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#### s 1314.1. International Medical Schools.

(a) For purposes of Article 5 of Chapter 5 of Division 2 of the code (commencing with Section 2100), a medical school's resident course of instruction that leads to an M.D. degree shall be deemed equivalent to that required by Sections 2089 and 2089.5 of the code if the medical school offers the curriculum and clinical instruction described in those sections and meets one of the following:

(1) The medical school is owned and operated by the government of the country in which it is located, the country is a member of the Organization for Economic Cooperation and Development, and medical school's primary purpose is educating its own citizens to practice medicine in that country; or

(2) The medical school is chartered by the jurisdiction in which it is domiciled and meets the standards set forth in subsection (b) below.

(b) **(1) Mission and Objectives.** The institution shall have a clearly stated written purpose or mission statement and objectives that include:

(A) The institution's broad expectations concerning the education students will receive;

(B) The role of research as an integral component of its mission, including the importance, nature, objectives, processes and evaluation of research in medical education and practice; and

(C) Teaching, patient care, and service to the community.

The institution shall have institutional objectives that are consistent with preparing graduates to provide competent medical care.

**(2) Organization.** The institution shall be organized as a definable academic unit responsible for a resident educational program that leads to the M.D. degree. The manner in which the institution is organized shall be set forth in writing.

**(3) Curriculum.** The structure and content of the educational program shall provide an adequate foundation in the basic and clinical sciences and shall enable students to learn the fundamental principles of medicine, to acquire critical judgment skills, and to use those principles and skills to provide competent medical care.

**(4) Governance.** The administrative and governance system shall allow the institution to accomplish its objectives (i.e. its statements of the items of knowledge, skills, behavior and attitude that students are expected to learn). An institution's governance shall give faculty a formal role in the institution's decision-making process. A student enrolled in the program shall not serve as an instructor, administrator, officer or director of the school.

**(5) Faculty.** The faculty shall be qualified and sufficient in number to achieve the objectives of the institution. A "qualified" faculty member is a person who possesses either a credential generally recognized in the field of instruction or a degree, professional license, or credential at least equivalent to the level of instruction being taught or evaluated. The institution shall have a formal ongoing faculty development process that will enable it to fulfill its mission and objectives.

**(6) Admission and promotion standards.** The institution shall have and adhere to standards governing admission requirements and student selection and promotion that are consistent with the institution's mission and objectives.

**(7) Financial Resources.** The institution shall possess sufficient financial resources to accomplish its mission and objectives.

**(8) Facilities.** The institution shall have, or have access to, facilities, laboratories, equipment and library resources that are sufficient to support the educational programs offered by the institution and to enable it to fulfill its mission and objectives. If an institution utilizes affiliated institutions to provide clinical instruction, the institution shall be fully responsible for the conduct and quality of the educational program at those affiliated institutions.

**(9) Quality Assurance System.** If the institution provides patient care, it shall have a formal system of quality assurance for its patient care program.

**(10) Records.** The institution shall maintain and make available for inspection any records that relate to the institution's compliance with this section for at least five years, except, however, that student transcripts shall be retained indefinitely.

**(11) Branch Campuses.** An institution with more than one campus shall have written policies and procedures governing the division and sharing of administrative and teaching responsibilities between the central administration and faculty, and the administration and faculty at the other locations. These policies shall be consistent with the institution's mission and objectives. The institution shall be fully responsible for the conduct and quality of the educational program at these sites. If an institution operates a branch campus located within the United States or Canada, instruction received at that branch campus shall be deemed to be instruction received and evaluated at that institution. For purposes of this section, the term "branch campus" means a site other than the main location of the institution but does not include any hospital at which only clinical instruction is provided.

**(c)** The division may, on its own or at the request of an institution, determine whether that institution meets the requirements of subsections (a) and (b). The division shall have the sole discretion to determine whether a site visit is necessary in order to verify the accuracy and completeness of the data provided and to conduct an in-depth review of the program to determine whether the institution is in compliance with this regulation.

**(d)** An institution's failure to provide requested data regarding its educational program or to cooperate with a site team shall be grounds for disapproval of its educational program.

**(e)** If the division determines that a site visit is necessary, it shall appoint a site inspection team to conduct a comprehensive, qualitative onsite inspection and review of all aspects of the institution's operations to determine whether the institution complies with the requirements of subsections (a) and (b).

The fee for a site visit is all reasonable costs incurred by the board staff and the site team, payable in estimated form in advance of the site visit. If the cost of the site visit exceeds the amount previously paid,

the board shall bill the institution for the remaining amount and shall not take action to determine the institution's equivalency until such time as the full amount has been paid. If the amount paid exceeds the actual costs incurred, the board shall remit the difference to the institution within 60 days.

The site team shall prepare and submit to the division a report that includes

(1) Its findings regarding the institution's compliance with the requirements of the law and this regulation;

(2) Its assessment of the quality of the institution as a whole and the quality of the institution's educational program, including any deficiencies; and

(3) Its recommendation whether or not the institution's resident course of instruction leading to an M.D. degree should be deemed equivalent to that required by Sections 2089 and 2089.5 of the code, including a recommendation regarding the correction of any deficiencies identified in the report. A copy of the report shall be provided to the institution, which shall have 60 days following the date of the report in which to respond to board staff as to any errors of fact or erroneous findings.

**(f)** If an institution wishes to retain the division's determination that its resident course of instruction leading to an M.D. degree is equivalent to that required by Sections 2089 and 2089.5 of the code, or if it is currently being evaluated for such equivalency, it shall do the following:

(1) It shall notify the division in writing no later than 30 days after making any change in the following:

(A) Location;

(B) Mission, purposes or objectives;

(C) Change of name;

(D) Any change in curriculum or other circumstance that would affect the institution's compliance with subsections (a) and (b).

(E) Shift of Change in control. A "shift or change in control" means any change in the power or authority to manage, direct or influence the conduct, policies, and affairs of the institution from one person or group of people to another person or group of people, but does not include the replacement of an individual administrator with another natural person if the owner does not transfer any interest in, or relinquish any control of, the institution to that person.

(2) Every seven years, it shall submit documentation sufficient to establish that it remains in compliance with the requirements of this section and of Sections 2089 and 2089.5 of the code.

(g) The documentation submitted pursuant to subsection (f)(2) shall be reviewed by the division or its designee to determine whether the institution remains in compliance with the requirements of these regulations and of Sections 2089 and 2089.5 of the code.

(h) The division may at any time withdraw its determination of equivalence when an institution is no longer in compliance with this section. Prior to withdrawing its determination of equivalence, the division shall send the institution a written notice of its intent to withdraw its determination of equivalence, identifying those deficiencies upon which it is proposing to base the withdrawal and giving the institution 120 days from the date of the notice within which to respond to the notice. The division shall have the sole discretion to determine whether a site visit is necessary in order to ascertain the institution's compliance with this section. The division shall notify the institution in writing of its decision and the basis for that decision.

(i) The division may evaluate any institution described in subsection (a)(1) to determine its continued compliance with Sections 2089 and 2089.5 of the code if, in its sole discretion, the division has reason to believe that the institution may no longer be in compliance.

<<DIVISION 13. MEDICAL BOARD OF CALIFORNIA [FNA1]>>

[FNa1] For disposition of former Sections 1370-1375.45, see Table of Parallel Reference, Chapter 13.2, Title 16, California Code of Regulations.

Note: Authority cited: Section 2018, Business and Professions Code.  
Reference: Sections 2018, 2089, 2089.5,