



NOTICE OF COMPLIANCE WITH NEW REQUIREMENTS FOR ORTHODONTIC ASSISTANT PERMIT COURSE

To maintain approval by the Board, the Course Provider of each Orthodontic Assistant Permit Course that was approved prior to the date that Cal. Code Regs., Title 16, Sections 1070, 1070.1 and 1070.7 became effective must complete and submit this form to the Board at its offices no later than 90 days from the effective date of these new requirements. Any student graduating from such a course will not be accepted to sit for examination or qualify for registration until this form has been submitted to the Board. Certificates of Completion issued by educational course providers not meeting Notice submission requirements will not be recognized by the Board.

I, _____ *Enter Name*),

Course Provider for _____ *Enter Full Name of Educational Institution, Organization, or Course Provider*) **HEREBY CERTIFY:**

- 1) I have read the attached regulations pertaining to the approval of Orthodontic Assistant Permit Courses, including Sections 1070, 1070.1 and 1070.7 of Title 16 of the California Code of Regulations,
- 2) I have the authority to sign this notice on behalf of the educational institution, organization, or course provider, and
- 3) That to the best of my knowledge, information and belief, the institution, organization, or course provider and its programs or courses comply with these regulations and have been in compliance with these regulations since _____ *(Insert Date)*.

I certify under penalty of perjury under the laws of the State of California that this Notice of Compliance is true and correct.

Signature of Course Provider **DATE**

Printed Name of Course Provider:

Name of Educational Institution, Organization, or Course Provider:

Address of Educational Institution, Organization, or Course Provider:

Telephone Number: _____ **Email Address:** _____

NOTICE OF COLLECTION OF PERSONAL INFORMATION

Disclosure of your personal information is mandatory. The information on this application is required pursuant to Cal. Code Regs., Title 16, Sections 1070, 1070.1 and 1070.7. Failure to provide any of the required information will result in the form being rejected as incomplete and your approval may be withdrawn for noncompliance. The information provided will be used to determine compliance with Article 2 of Division 10 of Title 16 of the California Code of Regulations (beginning at Section 1070). The information collected may be transferred to other governmental and enforcement agencies. Individuals have a right of access to records containing personal information pertaining to that individual that are maintained by the Board, unless the records are exempted from disclosure by Section 1798.40 of the Civil Code. Individuals may obtain information regarding the location of his or her records by contacting the Executive Officer at the Board at the address and telephone number listed above.

REGULATIONS PERTAINING TO THE APPROVAL OF ORTHODONTIC ASSISTANT PERMIT COURSES

Title 16 of the California Code of Regulations

Section 1070. General Provisions Governing All Dental Assistant Educational Programs and Courses.

(a)(1) The criteria in subdivisions (b) to (j), inclusive, shall be met by a dental assisting program or course and all orthodontic assisting and dental sedation assisting permit programs or courses to secure and maintain approval by the Board as provided in this Article.

(2) The Board may approve, provisionally approve, or deny approval of any program or course for which an application to the Board for approval is required. All Registered Dental Assistant (RDA) and Registered Dental Assistant in Extended Functions (RDAEF) programs and dental assisting educational courses shall be re-evaluated approximately every seven years, but may be subject to re-evaluation and inspection by the Board at any time to review and investigate compliance with this Article and the Dental Practice Act (Act). Re-evaluation may include a site visit or written documentation that ensures compliance with all regulations. Results of re-evaluation shall be reported to the Board or its designee for final consideration and continuance of program or course approval, provisional approval or denial of approval.

(3) Program and course records shall be subject to inspection by the Board at any time.

(4) The Board may withdraw approval at any time that it determines that a program or course does not meet the requirements of this Article or any other requirement in the Act.

(5) All programs and courses shall be established at the postsecondary educational level or deemed equivalent thereto by the Board.

(6) The Board or its designee may approve, provisionally approve, or deny approval to any such program. Provisional approval shall not be granted for a period which exceeds the length of the program. When the Board provisionally approves a program, it shall state the reasons therefore. Provisional approval shall be limited to those programs which substantially comply with all existing standards for full approval. A program given provisional approval shall immediately notify each student of such status. If the Board denies approval of a program, the specific reasons therefore shall be provided to the program by the Board in writing within 90 days after such action.

(b) The program or course director shall possess a valid, active, and current license issued by the Board or the dental hygiene committee. The program or course director shall actively participate in and be responsible for the administration of the program or course. Specifically, the program or course director shall be responsible for the following requirements:

(1) Maintaining for a period of not less than five years copies of curricula, program outlines, objectives, and grading criteria, and copies of faculty credentials, licenses, and certifications, and individual student records, including those necessary to establish satisfactory completion of the program or course.

(2) Informing the Board of any major change to the program or course content, physical facilities, or faculty, within 10 days of the change.

(3) Ensuring that all staff and faculty involved in clinical instruction meet the requirements set forth in this Article.

(c) Course faculty and instructional staff shall be authorized to provide instruction by the program or course director at the educational facility in which instruction is provided.

(d) No faculty or instructional staff member shall instruct in any procedure that he or she does not hold a license or permit in California to perform. Each faculty or instructional staff member shall possess a valid, active, and current license issued by the Board or the Dental Hygiene Committee of California, shall have been licensed or permitted for a minimum of two years, and possess experience in the subject matter he or she is teaching. An instructor who has held a license as a registered dental assistant or registered dental assistant in extended functions for at least two years, who then becomes a permit holder as an Orthodontic Assistant on or after January 1, 2010, shall not be required to have held such a permit for two years in order to instruct in the subject area.

(e) A certificate, diploma, or other evidence of completion shall be issued to each student who successfully completes the program or course and shall include the following: the student's name, the name of the program or course, the date of completion, and the signature of the program or course director or his or her designee.

(f) Facilities and class scheduling shall provide each student with sufficient opportunity, with instructor supervision, to develop minimum competency in all duties for which the program or course is approved to instruct.

(1) The location and number of general use equipment and armamentaria shall ensure that each student has the access necessary to develop minimum competency in all of the duties for which the program or course is approved to instruct. The program or course provider may either provide the specified equipment and supplies or require that the student provide them. Nothing in this Section shall preclude a dental office that contains the equipment required by this Section from serving as a location for laboratory instruction.

(2) Clinical instruction shall be of sufficient duration to allow the procedures to be performed to clinical proficiency. Operatories shall be sufficient in number to allow a ratio of at least one operatory for every five students who are simultaneously engaged in clinical instruction.

(A) Each operatory shall contain functional equipment, including a power-operated chair for patient or simulation-based instruction in a supine position, operator and assistant stools, air-water syringe, adjustable light, oral evacuation equipment, work surface, handpiece connection, and adjacent hand-washing sink.

(B) Each operatory shall be of sufficient size to simultaneously accommodate one student, one instructor, and one patient or student partner.

(C) Prior to clinical assignments, students must demonstrate minimum competence in laboratory or preclinical performance of the procedures they will be expected to perform in their clinical experiences.

(g) The program or course shall establish written clinical and laboratory protocols that comply with the Board's Minimum Standards for Infection Control (Cal. Code Regs., Title 16, Section 1005) and other federal, state, and local requirements governing infection control. The program or course shall provide these protocols to all students, faculty, and instructional staff to ensure compliance. Adequate space shall be provided for handling, processing, and sterilizing all armamentarium.

(h) A written policy on managing emergency situations shall be made available to all students, faculty, and instructional staff. All faculty and staff involved in the direct oversight of patient care activities shall be certified in basic life support procedures, including cardiopulmonary resuscitation. Recertification intervals may not exceed two years. The program or course director shall ensure and document compliance by faculty and instructional staff. A program or course shall sequence curriculum in such a manner so as to ensure that students complete instruction in basic life support prior to performing procedures on patients used for clinical instruction and evaluation.

(i) A detailed program or course outline shall clearly state, in writing, the curriculum subject matter, hours of didactic, laboratory, and clinical instruction, general program or course objectives, instructional objectives, theoretical content of each subject, and, where applicable, the use of practical application. Objective evaluation criteria shall be used for measuring student progress toward attainment of specific program or course objectives. Students shall be provided with all of the following:

(1) Specific performance objectives and the evaluation criteria used for measuring levels of competence for each component of a given procedure including those used for examinations.

(2) Standards of performance that state the minimum number of satisfactory performances that are required for each performance-evaluated procedure.

(3) Standards of performance for laboratory, preclinical, and clinical functions, those steps that would cause the student to fail the task being evaluated, and a description of each of the grades that may be assigned during evaluation procedures.

(j)(1) If an extramural dental facility is utilized, students shall, as part of an extramural organized program of instruction, be provided with planned, supervised clinical instruction. Laboratory and preclinical instruction shall be performed under the direct supervision of program or course faculty or instructional staff and shall not be provided in an extramural dental facility.

(2) The program or course director, or a designated faculty member, shall be responsible for selecting extramural dental facility and evaluating student competence before and after the clinical assignment.

(3) Prior to student assignment in an extramural dental facility, the program or course director, or a designated faculty or instructional staff member, shall orient dentists and all licensed dental healthcare workers who may provide instruction, evaluation, and oversight of the student in the clinical setting. Orientation shall include, at a minimum, the objectives of the program or course, the student's preparation for the clinical assignment, and a review of procedures and criteria to be used by the dentist or the licensed personnel in the extramural dental facility in evaluating the student during the assignment, which shall be the same as the evaluation criteria used within the program or course.

(4) There shall be a written contract of affiliation between the program and each extramural dental facility that includes written affirmation of compliance with the regulations of this Article.

Note: Authority cited: Section 1614, Business and Professions Code. Reference: Sections 1750, 1750.2, 1750.4, 1752.1, 1752.4, 1752.6, and 1753, Business and Professions Code.

Section 1070.1. Educational Program and Course Definitions and Instructor Ratios.

As used in this Article, the following definitions shall apply:

(a) "Clinical instruction" means instruction in which students receive supervised experience in performing procedures in a clinical setting on patients. Clinical procedures shall only be allowed upon successful demonstration and evaluation of laboratory and preclinical skills. There shall be at least one instructor for every six students who are simultaneously engaged in clinical instruction.

(b) "Didactic instruction" means lectures, demonstrations, and other instruction involving theory that may or may not involve active participation by students. The faculty or instructional staff of an educational institution or approved provider may provide didactic instruction via electronic media, home study materials, or live lecture modality.

(c) "Extramural dental facility" means any clinical facility utilized by a Board-approved dental assisting educational program for instruction in dental assisting that exists outside or beyond the walls, boundaries or precincts of the primary location of the Board-approved program and in which dental treatment is rendered.

(d) "Laboratory instruction" means instruction in which students receive supervised experience performing procedures using study models, mannequins, or other simulation methods. There shall be at least one instructor for every 14 students who are simultaneously engaged in instruction.

(e) "Preclinical instruction" means instruction in which students receive supervised experience within the educational facilities performing procedures on simulation devices or patients which are limited to students, faculty, or instructional staff members. There shall be at least one instructor for every six students who are simultaneously engaged in instruction.

(f) "Simulated clinical instruction" means instruction in which students receive supervised experience performing procedures using simulated patient heads mounted in appropriate position and accommodating an articulated typodont in an enclosed intraoral environment, or mounted on a dental chair in a dental operatory. Clinical simulation spaces shall be sufficient to permit one simulation space for each 2 students at any one time.

Note: Authority cited: Section 1614, Business and Professions Code. Reference: Sections 1750, 1750.2, 1750.4, 1752.1, 1752.4, 1752.6, and 1753, Business and Professions Code.

Section 1070.7. Approval of Orthodontic Assistant Permit Courses.

In addition to the requirements of Sections 1070 and 1070.1, the following criteria shall be met by an orthodontic assistant permit course to secure and maintain approval by the Board.

(a) The course shall be of sufficient duration for the student to develop minimum competence in all of the duties that orthodontic assistant permitholders are authorized to perform, but in no event less than 84 hours, including at least 24 hours of didactic instruction, at least 28 hours of laboratory instruction, and at least 32 hours of clinical instruction. A registered dental assistant shall not be required to complete further instruction in the duties of placing ligature ties and archwires, removing orthodontic bands, and removing excess cement from tooth surfaces with a hand instrument. The course hours for a student who holds a valid and current registered dental assistant license shall be no less than 55 hours, including 11 didactic hours, 24 laboratory hours, and 20 clinical hours. A registered dental assistant who has completed a Board-approved course in the use of an ultrasonic scaler shall not be required to complete further instruction in that duty. The course hours for a student who holds a valid and current registered dental assistant license and who has completed a Board-approved course in the use of an ultrasonic scaler shall be no less than 51 hours, including 9 didactic hours, 22 laboratory hours, and 20 clinical hours.

(b) The minimum requirements for equipment and armamentaria shall include banded or bonded orthodontic typodonts in the ratio of at least one for every four students, bench mount or dental chair mounted mannequin head, curing light, regular typodont with full dentition and soft gingiva in the ratio of at least one for every four students, and a selection of orthodontic instruments and adjunct material for all of the procedures that orthodontic assistant permitholders are authorized to perform under Business and Professions Code Section 1750.3.

(c) In addition to the requirements of Section 1070, all faculty or instructional staff members responsible for clinical evaluation shall have completed a two-hour methodology course in clinical evaluation prior to conducting clinical evaluations of students.

(d) Areas of instruction shall include, at a minimum, the instruction specified in subdivisions (e) to (j), inclusive, as well as instruction in basic background information on orthodontic practice. "Basic background information on orthodontic practice" means, for purposes of this subdivision, the orthodontic treatment review, charting, patient education, and legal and infection control requirements as they apply to orthodontic practice.

(e) The following requirements shall be met for sizing, fitting, cementing, and removing orthodontic bands:

(1) Didactic instruction shall contain the following:

(A) Theory of band positioning and tooth movement.

(B) Characteristics of band material: malleability, stiffness, ductility, and work hardening.

(C) Techniques for orthodontic banding and removal, which shall include all of the following:

(i) Armamentaria.

(ii) General principles of fitting and removing bands.

(iii) Normal placement requirements of brackets, tubes, lingual sheaths, lingual cleats, and buttons onto bands.

(iv) Orthodontic cements and adhesive materials: classifications, armamentaria, and mixing technique.

(v) Cementing bands: armamentaria, mixing technique, and band cementation procedures.

(vi) Procedure for removal of bands after cementation.

(2) Laboratory instruction shall include typodont experience in the sizing, fitting, cementing, and removal of four posterior first molar bands a minimum of two times, with the cementing and removal of two first molar bands used as a practical examination.

(3) Clinical instruction shall include the sizing, fitting, cementing, and removal of four posterior first molar bands on at least two patients.

(f) The following requirements shall be met for preparing teeth for bonding:

(1) Didactic instruction shall contain the following:

(A) Chemistry of etching materials and tooth surface preparation

(B) Application and time factors

(C) Armamentaria

(D) Techniques for tooth etching.

(2) Laboratory instruction shall include typodont experience with etchant application in preparation for subsequent bracket bonding on four anterior and four posterior teeth a minimum of four times each, with one of each of the four times used for a practical examination.

(3) Clinical instruction shall include etchant application in preparation for bracket bonding on anterior and posterior teeth on at least two patients.

(g) The following requirements shall be met for bracket positioning, bond curing, and removal of orthodontic brackets.

(1) Didactic instruction shall include the following elements:

(A) Characteristics and methods of orthodontic bonding.

(B) Armamentaria.

(C) Types of bracket bonding surfaces.

(D) Bonding material characteristics, application techniques, and curing time factors.

(E) Procedure for direct and indirect bracket bonding.

(F) Procedures for bracket or tube removal.

(2) Laboratory instruction shall contain typodont experience with selecting, prepositioning, tooth etching, positioning, curing, and removing of four anterior and four posterior brackets a minimum of four times each, with one each of the four times used for a practical examination.

(3) Clinical instruction shall contain selecting, adjusting, prepositioning, etching, curing, and removal of anterior and posterior brackets on at least two patients.

(h) The following requirements shall be met for archwire placement and ligation:

- (1) Didactic instruction shall contain the following:
 - (A) Archwire characteristics.
 - (B) Armamentaria.
 - (C) Procedures for placement of archwire previously adjusted by the dentist.
 - (D) Ligature systems, purpose, and types, including elastic, wire, and self-ligating.
- (2) Laboratory instruction shall contain typodont experience on the following:
 - (A) The insertion of a preformed maxillary and mandibular archwire a minimum of four times per arch, with one of each of the four times used for a practical examination.
 - (B) Ligation of maxillary and mandibular archwire using elastic or metal ligatures or self-ligating brackets a minimum of four times per arch, with one of each of the four times used for a practical examination.
- (3) Clinical instruction shall contain the following:
 - (A) Insertion of a preformed maxillary and mandibular archwire on at least two patients.
 - (B) Ligating both preformed maxillary and mandibular archwires using a combination of elastic and metal ligatures or self-ligating brackets on at least two patients for each.
 - (i) The following requirements shall be met for cement removal with a hand instrument:
 - (1) Didactic instruction shall contain the following:
 - (A) Armamentaria
 - (B) Techniques of cement removal using hand instruments and related materials
 - (2) Laboratory instruction shall contain typodont experience on the removal of excess cement supragingivally from an orthodontically banded typodont using a hand instrument four times, with one of the four times used for a practical examination.
 - (3) Clinical instruction shall contain removal of excess cement supragingivally from orthodontic bands with a hand instrument on at least two patients.
 - (j) Instruction for cement removal with an ultrasonic scaler shall be in accordance with Cal. Code Regs., Title 16, Section 1070.5, which governs courses in the removal of excess cement from teeth under orthodontic treatment with an ultrasonic scaler.
 - (k) Each student shall pass a written examination that reflects the curriculum content, which may be administered at intervals throughout the course as determined by the course director.
 - (l) To maintain approval, programs approved prior to the effective date of these regulations shall submit to the Board a completed "Notice of Compliance with New Requirements for Orthodontic Assistant Permit Courses (New 10/10)", hereby incorporated by reference, within ninety (90) days of the effective date of these regulations.

Note: Authority cited: Section 1614, Business and Professions Code. Reference: Sections 1750.2 and 1752.4, Business and Professions Code.