

650—29.4(153) Requirements for the issuance of moderate sedation permits.

29.4(1) A permit may be issued to a licensed dentist to use moderate sedation for dental patients provided the dentist meets the following requirements:

a. Has successfully completed a training program approved by the board that meets the American Dental Association Guidelines for Teaching Pain Control and Sedation to Dentists and Dental Students and that consists of a minimum of 60 hours of instruction and management of at least 20 patients; and

b. Has successfully completed a training program that includes rescuing patients from a deeper level of sedation than intended, including managing the airway, intravascular or intraosseous access, and reversal medications; or

c. Has submitted evidence of successful completion of an accredited residency program that includes formal training and clinical experience in moderate sedation, which is approved by the board; and

d. Has completed a peer review evaluation, as may be required by the board, prior to issuance of a permit.

29.4(2) A dentist utilizing moderate sedation shall maintain a properly equipped facility. The dentist shall maintain and be trained on the following equipment at each facility where sedation is provided: capnography to monitor end-tidal CO₂ unless precluded or invalidated by the nature of the patient, procedure or equipment, pretracheal or precordial stethoscope, EKG monitor, positive pressure oxygen, suction, laryngoscope and blades, endotracheal tubes, magill forceps, oral airways, stethoscope, blood pressure monitoring device, pulse oximeter, emergency drugs, defibrillator. A licensee may submit a request to the board for an exemption from any of the provisions of this subrule. Exemption requests will be considered by the board on an individual basis and shall be granted only if the board determines that there is a reasonable basis for the exemption.

29.4(3) The dentist shall ensure that each facility where sedation services are provided is permanently equipped pursuant to subrule 29.4(2) and staffed with trained auxiliary personnel capable of reasonably handling procedures, problems and emergencies incident to the administration of moderate sedation. Auxiliary personnel shall maintain current certification in basic life support and be capable of administering basic life support.

29.4(4) A dentist administering moderate sedation must document and maintain current certification in Advanced Cardiac Life Support (ACLS). A dentist administering moderate sedation to pediatric patients may maintain current certification in Pediatric Advanced Life Support (PALS) in lieu of ACLS. Current certification means certification by an organization on an annual basis or, if that certifying organization requires certification on a less frequent basis, evidence that the permit holder has been properly certified for each year covered by the renewal period. In addition, the course must include a clinical component.

29.4(5) A dentist who is performing a procedure for which moderate sedation is being employed shall not administer the pharmacologic agents and monitor the patient without the presence and assistance of at least one qualified auxiliary personnel in the room who is qualified under subrule 29.4(3).

29.4(6) Dentists qualified to administer moderate sedation may administer nitrous oxide inhalation analgesia provided they meet the requirement of rule 650—29.6(153).

29.4(7) If moderate sedation results in a general anesthetic state, the rules for deep sedation/general anesthesia apply.

29.4(8) A dentist utilizing moderate sedation on pediatric or ASA category 3 or 4 patients must have completed an accredited residency program that includes formal training in anesthesia and clinical experience in managing pediatric or ASA category 3 or 4 patients. A dentist who does not meet the requirements of this subrule is prohibited from utilizing moderate sedation on pediatric or ASA category 3 or 4 patients.

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