

**ADOPTED REGULATION OF THE
BOARD OF DENTAL EXAMINERS OF NEVADA**

LCB File No. R083-24

EXPLANATION – Matter in *italics* is new; matter in brackets ~~omitted material~~ is material to be omitted.

AUTHORITY: §§ 1-3, NRS 631.190 and 631.265.

A REGULATION relating to dentistry; revising provisions relating to the inspection and evaluation of certain facilities, equipment, personnel, records, procedures and dentists; revising certain equipment and drugs which a dentist administering general anesthesia or sedation to certain patients is required to maintain in his or her office; and providing other matters properly relating thereto.

Legislative Counsel’s Digest:

Existing law prohibits a licensed dentist from administering general anesthesia, minimal sedation, moderate sedation or deep sedation to a patient unless the dentist has obtained a permit from the Board of Dental Examiners of Nevada. Existing law further requires the Board to adopt regulations to establish standards relating to the administration of general anesthesia, minimal sedation, moderate sedation and deep sedation. (NRS 631.265)

Existing regulations require an inspection and evaluation of the facility, equipment, personnel, records of patients and the procedures used by every dentist who seeks or holds a general anesthesia permit or moderate sedation permit, and of the dentist himself or herself: (1) before the Board will issue such an original permit to the dentist; and (2) at least once in every 5-year period thereafter. (NAC 631.2219) **Section 1** of this regulation removes the requirement for a subsequent inspection and evaluation at least once in every 5-year period after the issuance of an original permit and, instead, authorizes the Board to require such an inspection and evaluation any time after the issuance of the original permit.

Existing regulations require that certain equipment be available at a dentist’s office if general anesthesia, deep sedation or moderate sedation is administered at the dentist’s office to a patient 12 years of age or younger. (NAC 631.2227) **Section 2** of this regulation revises the equipment which is required to be available if moderate sedation is administered to a patient 12 years of age or younger but does not change the equipment required if general anesthesia or deep sedation is administered to such a patient.

Existing regulations require a dentist’s office to maintain certain emergency drugs if general anesthesia, deep sedation or moderate sedation is administered at the dentist’s office to a patient 12 years of age or younger. (NAC 631.2231) **Section 3** of this regulation removes certain drugs from the list of emergency drugs which are required to be maintained under such circumstances.

Section 1. NAC 631.2219 is hereby amended to read as follows:

631.2219 1. The Board ~~[will]~~:

(a) *Will* require an inspection and evaluation of the facility, equipment, personnel, records of patients and the procedures used by every dentist who seeks or holds a general anesthesia permit or moderate sedation permit, and of the dentist himself or herself, before issuing such an original permit to the dentist ; ~~[,]~~ and ~~[at least once in every 5-year period thereafter.]~~

(b) *May require an inspection and evaluation described in paragraph (a) any time after the issuance of an original permit described in paragraph (a).*

2. The Board will renew general anesthesia permits and moderate sedation permits annually or biennially, as applicable, based on the renewal period set forth in NRS 631.330 for the type of license held by the holder of the permit, unless the holder is informed in writing, 60 days before the date for renewal, that a reevaluation of his or her credentials is required. In determining whether reevaluation is necessary, the Board will consider, among other factors, complaints by patients and reports of adverse occurrences. A reevaluation will, if appropriate, include an inspection of the facility, equipment, personnel, records of patients and the procedures used by the holder, and an examination of his or her qualifications.

Sec. 2. NAC 631.2227 is hereby amended to read as follows:

631.2227 A dentist's office inspected or evaluated for the issuance or renewal of a general anesthesia permit, moderate sedation permit or certificate of site approval must meet the following minimum standards with regard to physical facilities and equipment:

1. The operating theater must be large enough to accommodate the patient adequately on a table or in a dental chair and to allow an operating team consisting of at least three persons to move freely about the patient.

2. The operating table or dental chair must:
 - (a) Allow the patient to be placed in a position such that the operating team can maintain the airway;
 - (b) Allow the operating team to alter the patient's position quickly in an emergency; and
 - (c) Provide a firm platform for the management of cardiopulmonary resuscitation.
3. The lighting system must be adequate to allow an evaluation of the patient's skin and mucosal color. An alternate lighting system must derive its power from batteries and must be sufficiently intense to allow completion of any procedure underway at the time of a general power failure.
4. Suction equipment must be available that allows aspiration of the oral and pharyngeal cavities. An alternate suction device that will function effectively during a general power failure must be available.
5. A system for delivering oxygen must have adequate full-face masks and appropriate connectors, and be capable of delivering oxygen to the patient under positive pressure. An adequate alternate system for delivering oxygen is also required.
6. A recovery area must be provided that has available oxygen, adequate lighting, suction and electrical outlets. The recovery area may be the operating theater. A member of the staff must be able to observe the patient at all times during the recovery.
7. Except as otherwise provided in this subsection, ancillary equipment must include:
 - (a) A laryngoscope complete with an adequate selection of blades and spare batteries and bulbs;
 - (b) Endotracheal tubes and appropriate connectors;
 - (c) Oral airways;

- (d) A tonsillar or pharyngeal suction tip adaptable to all office suction outlets;
- (e) An endotracheal tube type forcep;
- (f) A sphygmomanometer and stethoscope;
- (g) An electrocardioscope and defibrillator;
- (h) Adequate equipment for the establishment of an intravenous infusion;
- (i) A pulse oximeter; and
- (j) A capnography monitor.

↳ Except as otherwise provided in subsection 8, a dentist's office inspected or evaluated for the issuance or renewal of a moderate sedation permit is not required to have the ancillary equipment described in paragraphs (a), (b), (e), (g) and (j).

8. In addition to the requirements of subsection 7 ~~[, if]~~:

(a) If general anesthesia ~~[,]~~ *or* deep sedation ~~[or moderate sedation]~~ is administered at the dentist's office to a patient 12 years of age or younger, the following equipment must be available at the dentist's office:

- ~~[(a)]~~ (1) A pediatric size ambu bag and masks;
- ~~[(b)]~~ (2) Pediatric blood pressure cuffs;
- ~~[(e)]~~ (3) A laryngoscope complete with an adequate selection of blades for use on pediatric patients;
- ~~[(d)]~~ (4) Appropriately sized endotracheal tubes and appropriate connectors;
- ~~[(e)]~~ (5) An electrocardioscope and defibrillator;
- ~~[(f)]~~ (6) Pediatric pads for use with an electrocardioscope and defibrillator; and
- ~~[(g)]~~ (7) Small oral and nasal airways.

(b) If moderate sedation is administered at the dentist's office to a patient 12 years of age or younger, the following equipment must be available at the dentist's office:

- (1) A pediatric size ambu bag and masks;*
- (2) Pediatric blood pressure cuffs; and*
- (3) Small oral and nasal airways.*

Sec. 3. NAC 631.2231 is hereby amended to read as follows:

631.2231 1. Except as otherwise provided in this section, a dentist's office inspected or evaluated for the issuance or renewal of a general anesthesia permit, moderate sedation permit or certificate of site approval must maintain emergency drugs of the following categories which must be immediately available for use on the patient:

- (a) Vasopressor;
- (b) Corticosteroid;
- (c) Bronchodilator;
- (d) Muscle relaxant;
- (e) Intravenous medication for the treatment of cardiopulmonary arrest;
- (f) Appropriate drug antagonist;
- (g) Antihistaminic;
- (h) Anticholinergic;
- (i) Antiarrhythmic;
- (j) Coronary artery vasodilator;
- (k) Anti-hypertensive; and
- (l) Anti-convulsive.

2. In addition to the requirements of subsection 1, if general anesthesia, deep sedation or moderate sedation is administered at a dentist's office to a patient 12 years of age or younger, the dentist's office must maintain ~~the following emergency drugs:~~

~~(a) Appropriate]~~ *appropriate* dosages of epinephrine or a pediatric epinephrine auto-injector .

~~];~~

~~(b) Adenosine;~~

~~(c) Aminodarone;~~

~~(d) Magnesium sulfate; and~~

~~(e) Procainamide.]~~

3. Except as otherwise provided in subsection 2, a dentist's office that is inspected or evaluated for the issuance or renewal of a moderate sedation permit is not required to maintain the emergency drugs described in paragraphs (d), (e), (i) and (k) of subsection 1.