

**LCB File No. R069-01**

**PROPOSED REGULATION OF THE  
NEVADA STATE BOARD OF VETERINARY MEDICAL EXAMINERS**

**Notice of Workshop and Hearing for the Adoption of Regulations  
of the Nevada State Board of Veterinary Medical Examiners**

The Board of Veterinary Medical Examiners will hold a workshop and a public hearing:

**August 30, 2001 1:00 P.M.  
4600 KIETZKE LANE BLDG. B-111  
RENO, NEVADA 89502**

The purpose of this hearing is to receive comments from all interested persons regarding the adoption of regulations pertaining to Chapter 638 of the Nevada Administrative Code. If no such person appears to make an oral presentation, the Nevada State Board of Veterinary Medical Examiners may proceed immediately to act upon any written submissions. Comments will be received regarding the following:

The following information is provided pursuant to the requirements of NRS 233B.060:

- 1. Amendment of Nevada Administrative Code 638, Student interns**
  - A. Statement of the purpose of the proposed regulation  
To allow third or fourth year veterinary students or graduates who are awaiting passing national scores to intern at a veterinary facility in the State of Nevada.
  - B. Economic effect of the regulation on the business it is to regulate  
There is no economic effect of the regulation on the business it is to regulate.
  - C. Economic effect on the public  
There will be no economic effect on the public.
  - D. Estimated cost to the agency for enforcement  
There will be no additional expenses for enforcement of this regulation.
- 2. Amendment of Nevada Administrative Code 638.019, Veterinary Technicians.**
  - A. Statement of the purpose of the proposed regulation  
Clarification regarding the licensure of veterinary technicians and the addition of “ultrasonography to licensed veterinary technician duties.
  - B. Economic effect of the regulation on the business it is to regulate  
There is no economic effect of the regulation on the business it is to regulate.

C. Economic effect on the public

There will be no economic effect on the public.

D. Estimated cost to the agency for enforcement

There will be no additional expenses for enforcement of this regulation.

**3. Amendment of Nevada Administrative Code 638.710, Requirements of general anesthesia.**

A. Statement of the purpose of the proposed regulation

Change to general anesthesia requirements.

B. Economic effect of the regulation on the business it is to regulate

There is no economic effect of the regulation on the business it is to regulate.

C. Economic effect on the public

There will be no economic effect on the public.

D. Estimated cost to the agency for enforcement

There will be no additional expenses for enforcement of this regulation.

**4. Amendment of Nevada Administrative Code 638.017, A Vaccination clinic.@**

A. Statement of the purpose of the proposed regulation

Clarification to the medical record requirement for vaccination clinics.

B. Economic effect of the regulation on the business it is to regulate

There is no economic effect of the regulation on the business it is to regulate.

C. Economic effect on the public

There will be no economic effect on the public.

D. Estimated cost to the agency for enforcement

There will be no additional expenses for enforcement of this regulation.

**5. Amendment of Nevada Administrative Code 638.025, Veterinary Technicians in training**

A. Statement of the purpose of the proposed regulation

Fee for registration for Veterinary Technicians in training of \$25.00.

B. Economic effect of the regulation on the business it is to regulate

A \$25.00 fee to be paid by the Veterinary Technician in training.

C. Economic effect on the public

There will be no economic effect on the public.

D. Estimated cost to the agency for enforcement

There will be no additional expenses for enforcement of this regulation.

**6. Amendment of Nevada Administrative Code 638.041, Number of hours required for renewal of license.**

A. Statement of the purpose of the proposed regulation

Exemption of Veterinary Information Network courses.

B. Economic effect of the regulation on the business it is to regulate

There is no economic effect of the regulation on the business it is to regulate.

C. Economic effect on the public

There will be no economic effect on the public.

D. Estimated cost to the agency for enforcement

There will be no additional expenses for enforcement of this regulation.

**7. Amendment of Nevada Administrative Code 638.048, Prohibited tasks.**

A. Statement of the purpose of the proposed regulation

Dispensing drugs without a veterinarian/patient/client relationship.

B. Economic effect of the regulation on the business it is to regulate

There is no economic effect of the regulation on the business it is to regulate.

C. Economic effect on the public

There will be no economic effect on the public.

D. Estimated cost to the agency for enforcement

There will be no additional expenses for enforcement of this regulation.

Upon adoption of any regulation, the agency, if requested to do so by an interested person, either prior to adoption or within 30 days thereafter, shall issue a concise statement of the principal reasons for and against its adoption, and incorporate therein its reason for overruling the consideration urged against its adoption.

Persons wishing to comment upon the proposed action of the Board of Veterinary Medical Examiners may appear at the scheduled workshop and public hearing or may address their comments, data, views or arguments in written form to the Nevada State Board of Veterinary Medical Examiners, 4600 Kietzke Lane, O-265, Reno, Nevada, 89502. Written submissions must be received by the Board at least ten days before the scheduled public hearing.

A copy of this notice and the proposed regulation to be adopted will be on file at all county libraries within the state for inspection by members of the public during business hours. Additional copies of the notice and the regulation to be amended will be available at the Nevada State Board of Veterinary Medical Examiners, 4600 Kietzke Lane, O-265, Reno, Nevada, 89502. The notice and the text of the proposed regulation is also available in the State of Nevada Register of Administrative Regulations which is prepared and published monthly by the Legislative Counsel Bureau pursuant to NRS 233B.0653 and on the Internet at

<http://www.leg.state.nv.us>. Copies will also be mailed to the public upon request. A reasonable fee may be charged for copies if it is deemed necessary.

The notice has been posted at the following locations:

Board of Veterinary Medical Examiners  
4600 Kietzke Lane, O-265  
Reno, Nevada

All Nevada County  
Public Libraries

POSTREGS

LCB File No. R069-01

**PROPOSED REGULATION OF THE  
NEVADA STATE BOARD OF VETERINARY MEDICAL EXAMINERS**

SECTION 1. CHAPTER 638 OF NAC IS HEREBY AMENDED TO READ AS FOLLOWS:

EXPLANATION-Matters in *italics* are new; matter in brackets [ ] is material to be omitted.

NAC 638.0448 SEC. 1. CHAPTER OF 638 NAC IS HEREBY AMENDED TO READ AS FOLLOWS:

EXPLANATION-Matters in *italics* are new; matter in brackets [ ] is material to be omitted.

Sec. 2. *Student Intern*

1. *Any person wishing to practice veterinary medicine in the State of Nevada as a veterinary preceptee or veterinary student may do so if he is engaged in a student intern program administered by a veterinary college or university approved by the American Veterinary Medical Association or in the year prior to internship has graduated from an approved American Veterinary Medical Association and is awaiting passing scores on the NAVLE..*

2. *Supervision. All acts which a student intern may be permitted under the “direct supervision” of a veterinarian that is in good standing with the board and is licensed to practice veterinary medicine in the State of Nevada.*

3. *A supervising veterinarian is fully responsible for all practice by a student during the period of supervision and is subject to disciplinary action for any violation of Chapter 638 by the student.*

4. *Each student shall identify himself as a student before practicing veterinary medicine.*

5. *The student must be a third or fourth year veterinary student.*

Sec 3. NAC 638.019 “**Veterinary technician” defined**” “*Licensed* Veterinary technician” has the meaning ascribed to it in NRS 638.013 *and licensed pursuant to NRS 638.122.*

1. A veterinarian or *licensed* veterinary technician whose license is forfeited pursuant to NRS 638.127 may apply to the board to have his license reinstated if, in addition to complying with the provisions of NRS 638.127, he files with the executive secretary of the board:

(a) An application for reinstatement of his license which is signed by the veterinarian or *licensed* veterinary technician and notarized;

(b) Proof that he has:

(1) If he is a veterinarian:

(I) Completed at least 15 hours of continuing education approved by the board in the year immediately preceding the filing of the application; and

- (II) Passed, within the 5 years immediately preceding the filing of the application, the North American Veterinary Licensing Examination of the National Board Examination Committee for Veterinary Medicine for an initial license, or any other examination required by the board; or
- (2) If he is a **licensed** veterinary technician, completed at least 5 hours of continuing education in the year immediately preceding the filing of the application; and
- (c) If he is licensed or has been licensed in any other state, a letter of good standing from the licensing agency of each state in which he is licensed or has been licensed. Each letter must, if applicable, include detailed information concerning any disciplinary action that has been taken against the licensed veterinarian or **licensed** veterinary technician or that is pending in that state.
2. If a veterinarian or **licensed** veterinary technician files an application pursuant to this section which contains any false information, the board may immediately revoke his license.

**638.053 Prohibited tasks: tasks requiring supervision.**

NAC 638.053 Prohibited tasks; tasks requiring supervision.

1. A **licensed** veterinary technician may not perform the following tasks of animal health care:

- (a) Surgery.
- (b) Diagnosis and prognosis of animal diseases.
- (c) Except as authorized by a veterinarian, prescribe, administer or dispense drugs, medicines or appliances.
- (d) Any other activity which represents the practice of veterinary medicine or which requires the knowledge, skill and training of a licensed veterinarian.

2. A **licensed** veterinary technician in an animal hospital may perform the following tasks under immediate supervision only:

- (a) Application of casts and splints.
- (b) Dental extractions.
- (c) Induction of anesthesia.
- (d) Assisting a licensed veterinarian in surgery.
- (e) Euthanasia.

3. A **licensed** veterinary technician in an animal hospital may perform the following tasks under immediate or direct supervision:

- (a) Endotracheal intubation.
- (b) Blood administration.
- (c) Fluid aspiration.
- (d) Monitoring of vital signs.
- (e) Application of casts for the immobilization of fractures.
- (f) Ultrasonography**
- (g) Tasks listed in subsection 4, if the animal is anesthetized.**

4. A **licensed** veterinary technician in an animal hospital may perform the following tasks under indirect supervision, unless the animal is anesthetized:

- (a) Teeth cleaning.
- (b) Administration of enemas.
- (c) Administration of an electrocardiogram.
- (d) Application of bandages.
- (e) Catheterization of an unobstructed bladder.
- (f) Introduction of food into the stomach through a tube.

- (g) Ear flushing.
  - (h) Positioning of animals for X-rays.
  - (i) Operation of X-ray machines.
  - (j) Administration of oral and rectal radio opaque materials.
  - (k) Administration of oral and topical medications.
  - (l) Starting and restarting of intravenous fluids.
  - (m) Collection of a laboratory specimen for analysis, including, but not limited to, blood, urine, skin, parasites and microorganisms.
  - (n) Collection of tissue during or after a post mortem examination by a licensed veterinarian.
  - (o) Administration of intramuscular, subcutaneous or intravenous injections.
- No examination within the previous 12 hours is required for the collection of laboratory specimens.

NAC 638.057 Duties of supervising veterinarian. The supervising veterinarian:

1. Is responsible for determining the competency of the *licensed* veterinary technician to perform delegated tasks of animal health care.
2. Shall ensure that the *licensed* veterinary technician performs the tasks of animal health care delegated to the *licensed* veterinary technician in a manner which is consistent with good veterinary medical practice.
3. Shall make all decisions relating to the diagnosis, treatment, management and future disposition of the animal.
4. Shall examine the animal before delegating any tasks to the *licensed* veterinary technician. The examination must be conducted at such time as good veterinary medical practice requires, consistent with the particular task of animal health care which is delegated.

NAC 638.060 Emergencies. In an emergency, a *licensed* veterinary technician may render the following aid and treatment to save a life:

1. Application of tourniquets or pressure bandages to control hemorrhage.
2. Administration of pharmacological agents to prevent or control shock, including parenteral fluids after direct communication with a licensed veterinarian or veterinarian authorized to practice in this state. The veterinarian must be present or en route to the location of the distressed animal.
3. Resuscitative oxygen procedures.
4. Establishing open airways, including intubation appliances but excluding surgery.
5. External cardiac resuscitation.
6. Application of temporary splints or bandages to prevent further injury to bones or soft tissues.
7. Application of appropriate wound dressings and external treatment in severe burn cases.
8. External treatment in heat prostration cases.

NAC 638.057 Duties of supervising veterinarian. The supervising veterinarian:

1. Is responsible for determining the competency of the *licensed* veterinary technician to perform delegated tasks of animal health care.
2. Shall ensure that the *licensed* veterinary technician performs the tasks of animal health care delegated to the veterinary technician in a manner which is consistent with good veterinary medical practice.

3. Shall make all decisions relating to the diagnosis, treatment, management and future disposition of the animal.
4. Shall examine the animal before delegating any tasks to the *licensed* veterinary technician. The examination must be conducted at such time as good veterinary medical practice requires, consistent with the particular task of animal health care which is delegated.

NAC 638.060 **Emergencies.** In an emergency, a *licensed* veterinary technician may render the following aid and treatment to save a life:

Sec 4. Nac 638.710 **Requirements for use of general anesthesia.**

1. A veterinarian shall comply with the following requirements when putting an animal under general anesthesia:

(e) If it is appropriate for the species of animal when the swallowing reflex is impaired, ~~[intubation with an inspired oxygen concentration of at least 30 percent must be used.]~~ *the animal must be intubated and an appropriate oxygen concentrate be delivered.*

Sec 5. NAC 638.600 **General Requirements (Vaccination Clinics)**

An examination conducted to determine whether an animal may be vaccinated at a vaccination clinic must include:

1. An examination of the animal, including, without limitation, the temperature pulse and respiration ~~[animals' basic organ system including an examination]~~ to determine:

(a) The presence of any respiratory, intestinal or other organ disease that may affect the efficacy of the vaccine; and

(b) Whether the hydration of the animal is normal.

2. A medical record must be kept pursuant to NAC 638.037. ~~[A discussion of the recent medical history of the animal with the owner or custodian of the animal.]~~

Sec 6. 638.025 **Veterinary technician in training:**

2. To be registered as a veterinary technician in training, a person must:  
*(h) pay a fee of twenty-five dollars.*

Sec 7. 638.041 **Number of hours required for renewal of license**

1. As a prerequisite for each renewal of his license to practice veterinary medicine, a licensee must complete, during the 12-month period immediately preceding the beginning of the new licensing year, at least 15 hours of continuing education approved by the board. Not more than 5 hours may be completed in distant learning or correspondence courses, *except for courses offered by the Veterinary Information Network.*

Sec 8. NAC 638.048 **Prohibited acts. A veterinarian shall not:**

*8. Prescribe or dispense, deliver, or order delivered any prescription drug without first having established a veterinarian/client/patient relationship and determined that such prescription drug is therapeutically indicated for the health and/or well being of the animal(s). Prescription drugs include all controlled substances in Schedules I thru V and Legend Drugs which bear the federal legends, recognized as such by any law of the State of Nevada or of the United States.*