

PROTECT YOUR BREEDING PROGRAM

Use Licensed Veterinarians for Canine Reproductive Services



California law requires that reproductive diagnosis and treatment for dogs be performed by a California licensed veterinarian. This ensures the health and safety of your breeding animals and protects the integrity of your breeding program.

Semen Collection

Semen collection is more than just a routine procedure and should be performed with precision, hygiene, and expertise. Licensed veterinarians play a critical role in ensuring the health of your stud dog and the success of your breeding program.

Veterinarians perform an examination before collection, use safe and humane collection techniques, evaluate the semen, and ensure proper documentation and recordkeeping.

Using unlicensed individuals for semen collection can lead to injury or trauma, contamination, and missed diagnoses.

Semen Quality

Veterinarians assess semen using three key indicators: sperm quality (overall health and viability), motility (how well the sperm move), and morphology (the shape and structure of the sperm).

Semen Dose

A semen dose is the amount of viable sperm required to achieve fertilization during artificial insemination. The number of doses produced from a single collection depends on sperm concentration, motility, and morphology.

Veterinarians use specialized equipment to evaluate these factors and determine how many effective doses can be safely prepared from a single collection.

If an unlicensed individual overestimates the number of doses, it can lead to failed pregnancies, wasted time and resources, misleading records, and loss of genetic material.

Semen Freezing

Semen freezing—also known as cryopreservation—is the process of preserving sperm cells at ultra-low temperatures for future use. When done correctly, frozen semen can remain viable for years and be shipped worldwide for breeding.

Veterinarians ensure sperm survival and fertility by using medical-grade protocols, such as cryoprotectants, controlled cooling rates, liquid nitrogen storage, and post-thaw evaluation.

When freezing is done incorrectly, the consequences can be severe, including cell damage, loss of genetic material, and failed inseminations.

Veterinarians are trained to handle biological material safely and ethically, use validated freezing protocols and equipment, maintain accurate records for breed registries and contracts, and ensure compliance with California veterinary regulations.

Continued on back

Continued from front

Transcervical Insemination (TCI)

TCI is a non-surgical method of artificial insemination in dogs. It uses a rigid endoscope to guide a catheter through the cervix and deposit semen directly into the uterus.

Veterinarians bring essential expertise to a TCI procedure, such as accurate timing, specialized equipment, and health screening.

When unlicensed individuals perform TCI, the consequences can be serious, including physical injury, infection, and failed pregnancies.

TCI is a powerful tool in canine reproduction—but only when performed correctly. You are encouraged to verify that insemination procedures are conducted by or under the supervision of a California licensed veterinarian.

Protect Your Investment and Your Animals. Ask for Information.

You have the right to know exactly who is performing reproductive services on your animals, what their qualifications are, and how your records are being maintained. Ask for clear identification, documented credentials, and accurate service records. Confirming this information gives you confidence in the process and helps ensure the success of your breeding program.

To verify your veterinarian's license, visit www.search.dca.ca.gov/.

Have You Been a Victim of Unlicensed Practice? Report It.

If you believe you have been a victim of unlicensed practice, please report it through the California Veterinary Medical Board's online complaint portal: www.breeze.ca.gov/datamart/loginCADCA.do.

1747 North Market Blvd., Suite 230, Sacramento, CA 95834
(916) 515-5220 | www.vmb.ca.gov

