

REPRODUCTION SERVICES AND FEES

List of services as of January 2019
Please ask if you don't see a service you need.

REPRODUCTIVE WORK UP SERVICES:

- [?] Work up of reproductive issues (*failure to conceive, frequent cycling, prostate, sperm or testicular concerns, etc.*).
Initial exam and consultation (\$55). Quote will be given after consultation and plan proposed.

SEMEN HANDLING SERVICES:

- [?] CANINE FROZEN SEMEN FIRST FREEZE - \$499.50
Includes Office Visit, Semen Collection, CASA Semen Evaluation, Freezing of Semen, temporary storage, shipping and insurance to permanent storage at Zoetis in Kansas City, Missouri.
 - o ADDITIONAL FREEZE - \$399.50
same services as above with less paperwork.**Zoetis** charges \$99/year/dog storage with unlimited number of straws stored, billed directly by Zoetis.

- [?] CANINE CHILLED SEMEN - \$200.00 (*plus FedEx Priority overnight shipping*)
Includes Office Visit, Semen Collection, CASA Semen Evaluation, Chilled Semen Extender and processing, insulated shipping container
FedEx usually ranges \$125-150 depending on zip code (additional charges apply if Saturday delivery or if Priority First Overnight). Insurance coverage also available if requested.

- [?] BREEDING SOUNDNESS EVALUATION - \$155.00
Includes Office Visit, Semen Collection, CASA Semen Evaluation

- [?] TESTICLE HARVESTING - \$75.00 plus UPS Next Day to ICSB approx \$120
can be done at the time of Orchiectomy (*neuter*) or after a sudden/unexpected death – sperm is collected from intact testicle (epididymis) and frozen by ICSB. Testicles are chilled and shipped to ICSB via UPS overnight. All ICSB fees and paperwork done directly through ICSB by stud dog owner.

**Computer Assisted Semen Analysis = CASA. Handling of fresh, chilled or frozen semen includes computer assisted evaluation of concentration, motility, quality and speed. Morphology is included with all semen freezes.

LABORATORY TESTING:

- [?] OVULATION TIMING: - Average bitch \$300-600+ for timing depending on an individual bitch's cycle, tests may be daily or every other day.
 - o PROGESTERONE - \$132.50, numerical results (in-house Idexx Catalyst), results in about 1 hour. Fee includes Brief Office Visit, Blood Draw, Progesterone Lab Fee. Mail out progesterone results to Antech or Idexx available on request with about 24 hour turn around time.
 - o LH - \$78, in house testing, same day results. **Must** be combined with Progesterone Testing. Can be done daily until positive or we can hold samples in our freezer then defrost the suspected LH day based on progesterone results (retrospective).
- [?] BRUCELLOSIS TEST - \$62-89.50 includes Brief Office Visit, Blood Draw, In-House Lab Test, and letter-stating results. LVVS can provide same day results and written confirmation of the negative status to satisfy the requirement of both the stud dog and

brood bitch owners. Estimate for mail out tests for outside labs is available.

ARTIFICIAL INSEMINATION:

- [?] ROUTINE VAGINAL AI w/ FRESH SEMEN - \$237.00
Includes Office Visits for dog & bitch, Semen Collection, CASA Semen Evaluation, Vaginal AI
 - o ADDITIONAL/SERIAL FRESH AIs: - \$207.00

- [?] ROUTINE VAGINAL AI w/ CHILLED SEMEN - \$172.00
Includes Office Visit, CASA semen evaluation of the received Chilled Semen, Vaginal AI
 - o ADDITIONAL/SERIAL CHILLED SEMEN AIs: - \$142.00

- [?] SURGICAL AI w/ FRESH, CHILLED OR FROZEN SEMEN - \$410-580 (based on weight) + semen handling
Includes Pre-Anesthesia Exam, IV Catheter, Anesthesia Induction & Maintenance, IV Fluids during procedure, Surgery Pack, Materials & Equipment, Technician to monitor anesthesia from start to finish, Abdominal Surgery for AI, surgical pain meds during surgery and post-op. Antibiotics are usually prescribed short term and are not included in the surgery fee (based on size of bitch). Semen handling varies depending on fresh, chilled or frozen (\$50-115). Lab tests additional (*pre-anesthesia bloodwork, progesterone test, brucellosis, etc.*).

- [?] TRANCERVICAL INSEMINATION with Fresh, Chilled or Frozen Semen - \$335.00 + semen handling
Includes Office Visit, Technician Assistance, Endoscopic Equipment, TCI procedure catheters and Endoscopic gas sterilization. Semen handling varies depending on fresh, chilled or frozen (\$50-115).

- [?] BREEDING MANAGEMENT FEE \$50/cycle
This is for bitches who will be having progesterone timing done somewhere else other than LVVS. Bitches must come in for breeding consultation exam to establish a veterinarian-client-patient relationship (VCPR) as required by law. Flat fee for multiple telephone or email consultations if testing is being done elsewhere. Will cover as many calls as needed until timing indicates breeding date(s).

****Computer Assisted Semen Analysis = CASA. Handling of fresh, chilled or frozen semen includes computer assisted evaluation of concentration, motility, quality and speed. Morphology is performed on samples as needed.

PREGNANCY EVALUATION:

- [?] ABDOMINAL REPRODUCTION ULTRASOUND - \$90-120
Evaluates for yes or no pregnancy but can't count accurate numbers. Includes Exam and Ultrasound. Schedule on or after day 25 since LH surge or 1st breeding.

- [?] ABDOMINAL RADIOGRAPH (X-RAY) TO COUNT NUMBER OF PUPS - \$210.00-240.00
Includes Exam, one or two Radiograph views. Schedule the last week of pregnancy. Optional choice a Board-Certified Radiologist to review rads and written report within 1-3 days for potential complications (*dead pups, oversized pup, etc.*) \$85. Upgrade to Priority (<24 hours, add \$20) or STAT reading available (report results within 1 hour after submission of the rads, add \$45).

- [?] WHELPING COMPLICATIONS: Doctor and anesthesia technicians on-call 24/7 for dystocia with an in-house laboratory and radiographs available. C-sections can be a scheduled procedure or done on emergency basis, ovariohysterectomy (*spay*) optional (but not usually recommended) at the time of surgery, variable pricing – a range will be given at the time of services.

PRE-BREEDING SCREENINGS:

- [?] PennHIP® - \$280 plus sedation (*based on weight*)
Includes Pre-Anesthesia Exam, three different radiograph views of the hips, Technician monitoring sedation during entire procedure, PennHIP® paperwork, submission of the radiographs, radiograph evaluation fee by ANTECH imaging services. Results usually available in 1-10 days. Sedation including IV catheter and fluids usually ranges \$125-184.
- [?] OFA Hips - \$150 plus sedation (*based on weight*) plus \$17 for electronic submission
Includes Pre-Anesthesia Exam, one radiograph view of the hips, Technician monitoring sedation during entire procedure, OFA paperwork and submission. The radiograph evaluation fee to be paid by the owner directly to OFA. Sedation & possible IV catheter and fluids during procedure usually ranges \$80-184.
- [?] OFA Elbows - \$75.00, OFA Shoulders \$75 (if added on during time of OFA hips testing)
Includes 1 radiograph view of each elbow or shoulder and is usually combined with an OFA hip or PennHIP® procedure. The OFA fee to be paid by the owner directly to OFA. If done separately from OFA hips or PennHIP, please ask for a quote.
- [?] OFA Thyroid - \$252.00
Includes Exam, Blood Draw, OFA and laboratory paperwork, laboratory fee (Cornell University), shipping and handling. The OFA fee to be paid by the owner directly to OFA.
- [?] Non-specialist OFA style Cardiac Exam \$18 or non-specialist OFA Patella - \$18.00, (if added on during time of other OFA testing). Includes manual manipulations of stifles and/or OFA style cardiac auscultation, OFA paperwork. The OFA fee to be paid by the owner directly to OFA. If done separately from other OFA procedures, please ask for a quote.
- [?] OFA results/certificates usually 2-4 weeks.
- [?] DNA testing for genetics diseases: Optigen, Vetgen, EIC, etc. - laboratory paperwork and lab fees to be filled out and paid by owner then we take the required samples and certify them and mail them to the lab. LVVS fees will include exam, sample collection (usually blood draw) and shipping the samples. Prices vary depending on samples required.
- [?] Permanent identification recommended and sometimes required to receive certification for pre-breeding screenings. 911PetChip is ISO microchip (15 digits, internationally accepted) \$25 with free registration.
- [?] AKC DNA profile kits (cheek swabs) for identification or parentage \$1

MISCELLANEOUS REPRODUCTIVE SERVICES:

- Pregnancy Termination – medical treatment requires close monitoring (labwork and ultrasound). An estimate will be given after initial appointment and treatment plan determined.
- Pyometra (uterine infection) – medical treatment to try to preserve a bitch for future breedings or surgical treatment (infected ovariohysterectomy/spay). Prices are variable on length of treatment and severity of illness of the bitch. An estimate will be given after initial appointment and treatment plan determined.