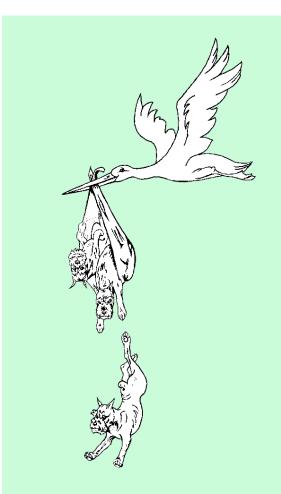
## **AKC Canine Frozen Semen Bank**

Reproductive services now offered at Harmony Veterinary Clinic:

- Ovulation timing
- Vaginoscopy
- Artificial Insemination
- Transcervical Insemination
- Surgical insemination
- Pregnancy diagnosis by ultrasound and palpation
- Pregnancy ultrasound for monitoring
- Male reproductive ultrasound
- Computer-assisted semen evaluation
- Fresh chilled semen
- AKC approved frozen semen processing and storage
- Infertility evaluation
- C-sections
- Neonatal and post-whelp health care
- Preventive health care programs for puppies



Our clinic has dedicated more then 25 years to improving the quality of canine reproductive services in our area. Our goal is to maximize conception rates and litter size by adding science to the art of reproduction.



## Harmony Veterinary Clinic

1823 Amsterdam Rd. Ballston Spa, NY 12020 Telephone: (518) 885-5535







## Computer-assisted semen evaluation: Spermvision by Minitube

Spermvision is a computerized semen evaluation system designed by Minitube for use in canine reproduction

Helps to accurately evaluate semen that has been shipped for use in breeding

Computerized motility analysis, sperm count, and computer-assisted evaluation of morphology provide a well-documented, repeatable picture of the quality of the semen sample





## **Artificial Insemination Techniques:**

- Vaginal Insemination
- Surgical Insemination
- Transcervical Insemination (TCI)

Frozen semen must be deposited directly into the uterus because the post-thaw life span is only about 12 hours. This can now be accomplished in most cases without anesthesia and surgery by catheterizing the cervix under direct visualization via an endoscope. This allows two uterine inseminations, yielding the best coverage of the fertile period.