



**Purdue University
Veterinary Technology Distance Learning Program**

Lynn Hall, Purdue University, West Lafayette, Indiana 47907

**CLINICAL MENTORSHIP SITE FACILITY
REQUIREMENT AGREEMENT - VM 21000**

In order for a veterinary care facility to participate as a Clinical Mentorship site for VM 21000 Small Animal Anesthesia Clinical Mentorship, the facility must be equipped:

With the following equipment:

- Anesthetic machine with an "out of circle" vaporizer
- Endotracheal tubes of various sizes with functioning cuffs
- Stylet for feline intubation (they should describe or show their stylet when they intubate the cat)
- Rebreathing and Non - rebreathing systems
- 2 – Rebreathing bags (1L-5L) (500ml for Non Rebreathing system)
- Scavenge system (F-air canister is not acceptable)
- Clippers
- Stethoscope and esophageal stethoscope (for during surgery)
- ECG or appropriate alternative cardiac rate or rhythm monitor

With the following pharmaceuticals or agents:

- Isoflurane
- Oxygen
- Lidocaine injectable/spray or gel for feline intubation
- Intravenous fluids
- Premedications: atropine, acepromazine, butorphanol, buprenorphine, morphine, hydromorphone, xylazine, medetomidine (need at least atropine plus one opioid and either acepromazine or xylazine/medetomidine)
- Induction agents: Pentothal, Propofol, Ketamine and Valium, Etomidate (need at least 2 and Ketamine and Valium count as one agent)
- Emergency drugs – these will be defined in the task for emergency drugs

With the following disposable items:

- Roll gauze for tying tube to jaw (NO TAPE!!)
- IV catheters
- Syringes
- Needles
- Cotton or other prep kits for prep of catheter site
- Aseptic solution for prep of catheter site
- Tape
- Towels
- Fluid administration set
- Eye lubricant

- Heparinized saline
- Anesthesia record (may use one provided or your own) Record must include the following:
 - Patient name,
 - Date
 - Signalment
 - Weight
 - Procedure
 - Special precautions (if any) or patient conditions pertinent to anesthesia
 - TPR prior to premedication and preferably at rest (that morning)
 - Preanesthetics, induction agent and any other agents administered in the pre or peri anesthetic period with the amount given and the time
 - Heart rate, respiratory rate and gas concentration recorded every 5 minutes in chart form
 - IV fluid amount every 15-30 minutes (total at end of procedure)
 - Blood pressure readings and Pulse Ox readings recorded every 10 minutes (if using)
 - Post operative pain medication (if given) agent and amount
 - Time of extubation
 - Synopsis of patient recovery
 - TPR recorded post extubation

Optional equipment

- Doppler with sphygmometer or other alternative blood pressure monitor
- Pulse oximetry
- Nitrous oxide
- Halothane
- Laryngoscope

I certify that the veterinary care facility _____
Name of Veterinary Hospital or Facility

has the equipment that I have indicated by checking the boxes above; and that such

equipment and materials are available to the VT-DLP Student _____
Name of Student

for use in the completion of the VM 21000 Clinical Mentorship.

Printed Name of Facility Veterinarian: _____

Signature: _____ Date: _____