

To provide an optimal experience, the *Veterinarian Training Program* syllabus is assessed on a daily basis to ensure the most efficient use of your time. A daily schedule, which always emphasizes sterilization procedures and flow efficiency, will therefore incorporate some or all of the following:

### 1. PRE-SURGERY

- ▶ Intake/release procedures
- ▶ Identification of appropriate low-risk surgical candidates, based on history/physical exam findings
- ▶ Identification of higher-risk patients & discussion of appropriate care
- ▶ Drug & anesthetic protocols
- ▶ Surgical team management
- ▶ Surgical preparation procedures
- ▶ Suture size selection
- ▶ Gowning & gloving

### 2. SURGERY

- ▶ Review of anatomy as it applies to efficient & successful completion of the sterilization procedure
- ▶ Review of surgical instruments commonly used in a high-quality, high-volume (HQHV) surgical setting, as well as recognizing the value of minimizing surgical pack contents
- ▶ Maintaining sterile surgical techniques in high-volume situations
- ▶ Discussion of HQHV surgical techniques (tissue handling, ligatures, pedicle ties, incision placement, etc.)
- ▶ Discussion of appropriate knots (overhand, cruciate, modified Miller's)
- ▶ Discussion of body mechanics & how this applies to surgical efficiency, as well as maintaining long-term surgical comfort & injury prevention

### 3. POST-SURGERY

- ▶ Identification & management of surgical complications
- ▶ Pain management protocols
- ▶ Patient care & recovery

### 4. COMMUNITY CATS

- ▶ Trap-Neuter-Return-Monitor (TNRM)
- ▶ Humane traps
- ▶ Retroviral testing & vaccination
- ▶ Post-op care

## Syllabus & Schedule Notes

- ▶ Instructor-led demonstrations of each surgical procedure will be performed prior to the participant.
- ▶ **Training start times can range from 7:30 am to 12:00 pm, & end times can range from 3:00 pm to 6:00 pm,** dependent on animal load/transport arrival times. You will be contacted the week before training with a more accurate representation of your schedule.
- ▶ A usual schedule will involve approximately 3 hours of surgery before lunch, a 30-minute lunch, followed by approximately 2.5 hours of surgery after lunch. A 30/45-minute orientation will occur on your first day.
- ▶ We will always do our very best to provide you with a steady flow of patients. However, when we experience fluctuations in patient numbers (as this business dictates), or when other factors occur beyond our control (such as inclement weather), we may have to end the day early, or substitute surgery with classroom topics (i.e., complications, CPR, anomalies, etc.).