Advanced Laparoscopy Course for Small Animal Veterinary Practitioners and Veterinary Technicians

Monday &Tuesday, May 18th – 19th, 2020

In keeping with our college's reverence for life mission, all animals that participate in the lab are returned to their owners afterward and are having only medically necessary procedures.

Introduction

Minimally invasive laparoscopic surgery is increasing in demand in small animal practice. Research shows that defined training programs and repetition of skills are essential to procedural success with minimal complications. We are offering an advanced laparoscopic surgery course intended for veterinarians with previous experience in laparoscopy surgery that seeking to purchase advanced laparoscopic performance. The course goals are to deliver advanced procedures
theoretical knowledge about laparoscopy and provide opportunities for practical experience in those advanced laparoscopic procedures using bench-top models, advanced laparoscopic simulators and progressing to live patient procedures. Equipment company representatives will provide valuable information for adding this modality to your practice. By the end of the course, participants will be prepared for developing and commencing safe advanced laparoscopic practice.

The first day will include an introduction to advanced laparoscopic procedures via lectures and videos focusing on the use of the specific laparoscopy instruments, explanation of the different laparoscopic advanced skills training tasks with emphasis on intra-abdominal laparoscopic suturing, and specific procedures such as assisted and total laparoscopic gastropexy, combine laparoscopic gastropexy & ovariectomy, thoracoscopy, and laparoscopic assisted procedures (intestinal biopsy, gastropexy and cystotomy). During the remainder of the first day, participants will be train on models advanced laparoscopic skills (emphasis on laparoscopic suturing) and laparoscopic procedures (laparoscopic gastropexy with or without ovariectomy) using laparoscopic training models and simulators.

The second day of the course will include practical laparoscopy surgery procedure (assisted and total laparoscopic gastropexy with or without ovariectomy) on live dogs.

**Veterinary Technician Training for advanced Minimally Invasive Surgery**

This course is open also for veterinarian technicians. Technicians are a vital component of the Minimal Invasive Surgery (MIS) team. During this course, in addition to the lectures and training on models (activity common to DVMs & RVTS) the technicians will have special sessions to learn about preparation of MIS equipment and instrumentation, preparation of patients for the advanced
laparoscopic procedures and all the anesthesia considerations for patients during MIS that occur as a result of insufflation. They will be ready to go!

**Instructors and lecturers:**
Dr. Ohad Levi, DVM  
Dr. Roberto Properzi, DVM  
Dr. Maria Fahie, DVM, DACVS  
Dr. Dominique Griffon, DMV, MS, PhD, DECVS, DACVS  
Dr. Lyon Lee, DVM, PhD, DACVAA  
Dr. David Clark, DVM, DABVP  
Dr. Young Joo Kim, DVM  
Ms. Annette Chavarria-Marron, RVT  
Ms. Leslie Tortez, RVT  
Ms. Liz Villagran, RVT  
Ms. Prisma Martinez, RVT  
Mr. Matt Willis, Karl Storz, North America  
Ms. Meredith Anderson, Medtronic

**Schedule**

**Day 1 – Monday, May 18th, 2020**

**DVMs & RVTs**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 - 8:00</td>
<td>Breakfast (provided) and check-in</td>
</tr>
<tr>
<td>8:00 - 9:30</td>
<td>Dr. Ohad Levi: Introduction and laparoscopy surgery complications</td>
</tr>
<tr>
<td>8:30 – 9:30</td>
<td>Dr. Roberto Properzi: Advanced laparoscopic procedure (intra-abdominal suturing-assisted and total laparoscopic gastropexy</td>
</tr>
<tr>
<td>9:30 - 9:45</td>
<td>Coffee break</td>
</tr>
<tr>
<td>9:50 -10:20</td>
<td>Dr. Lyon Lee: Anesthesia consideration under insufflation</td>
</tr>
<tr>
<td>10:20 - 10:50</td>
<td>Dr. Dominique Griffon: Arthroscopy in small animals</td>
</tr>
</tbody>
</table>
10:50 - 12:00  Laparoscopic training on models/simulators (Laparoscopic suturing and laparoscopic gastropexy)
12:00 - 12:30  Lunch (provided), round table Ovariectomy vs. Ovariohysterectomy (Dr. Fahie)
12:30 –14:15  Laparoscopic training on models/simulators (Laparoscopic suturing and laparoscopic gastropexy) continue.
14:15 – 14:30  Coffee break
14:30- 17:00  Laparoscopic gastropexy ± ovariectiony on a live dog (demonstration by instructors).

Day 2 – Tuesday, May 19th, 2020

Veterinarians and Veterinary Technicians
8:00-8:30  Breakfast (provided)
8:30 -10:10  Surgery - Laparoscopic gastropexy ± ovariectiony on live dogs
10:10-10:25  Coffee break
10:25 - 12:05  Surgery - Laparoscopic gastropexy ± ovariectiony on live dogs
12:05-13:00  Lunch (provided)
13:00 – 14:40  Surgery - Laparoscopic gastropexy ± ovariectiony on live dogs
14:40-14:55  Coffee break
14:55 – 17:15  Surgery - Laparoscopic gastropexy ± ovariectiony on live dogs
Registration fee:
Veterinarians $2,150
Veterinary Technicians $500

Payment:
Only credit card payments are accepted through the following link:

https://westernu-cvm-advancedlaparoscopyce.eventbrite.com

Registration is limited to nine veterinarians and four Veterinary technicians. Once the registration is full, additional names will be placed on a waiting list. If any spots become available, we will contact you. Any questions please contact Dr. Ohad Levi olevi@westernu.edu or CVM Continuing Education Coordinators Ms. Nicole Jimenez at CVMCE@westernu.edu

Continuing Education Credits: 17 CE Credit*

* This continuing education program has been submitted to the Western University of Health Sciences College of Veterinary Medicine (WU-CVM) Continuing Education Committee (but not yet approved) for 17 hours of continuing education credit. This CE credit would be provided by WU-CVM as an AVMA accredited veterinary college and participants should be aware that some veterinary medical boards have limitations on the content and provider of continuing veterinary education credit. Please consult your states practice act.

Cancellations and Refunds:
Cancellations greater than 30 calendar days prior to the start of the event will result in a refund of 100% of registration costs. Cancellations less than 30 days prior to the start of the event will result in no refund.
Travel:
Local airports are Ontario International (ONT ~15 minutes) and Los Angeles International (LAX ~ 60-120 minutes).
- Staying at Sheraton Fairplex shuttles can be arranged for transport to/from Ontario airport.
- If traveling in/out of LAX please keep in mind estimated travel time could be a minimum of 2 hours.

Lodging:
Pomona
- Sheraton Fairplex - Pomona, CA (Shuttle transportation provided)

Chino Hills
- Ayres Hotel Chino Hills, CA (Shuttle transportation provided)
- Hampton Inn & Suites Chino Hills, CA

Claremont
- Double Tree by Hilton Claremont, CA
- Hotel Casa 425 + Lounge, CA

Special Thank You to Karl Storz – Endoscope and Medtronic for their continued support for WesternU CVM Laparoscopy training program.