

## *COURSE SYLLABUS*

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### ***Introduction to Basic Laparoscopy Skills Lab***

***Credit Hours: 2***

The Introduction to Basic Laparoscopy Skills Lab will introduce students to the basics of Minimal Invasive Surgery (MIS) techniques, with emphasis on laparoscopy in veterinary medicine.

**Instructor:** Ohad Levi, DVM  
**Office Location:** Veterinary Clinical Center (VCC), room # 217  
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**Course Location:** Gretchen Wyler Room  
**Clothing:** Scrub suits

#### **Course Description**

1. Understand MIS in veterinary medicine with emphasis on laparoscopy through video, handouts and discussions.
2. Gain experience with laparoscopy technique, equipment and instruments.

#### **Teaching Goals:**

- Gain knowledge in MIS with an emphasis on Laparoscopy in Veterinary Medicine
- Be informed on advantages and disadvantages of MIS technique compare on models.

#### **Learning Objectives and Experiences:**

- Handouts and videos of MIS will be provided on Black Board.
- Students will participate in discussions with Q & A sessions during the first part of the lab.
- Students will discuss advantages and disadvantages of MIS in Veterinary medicine.
- Students will perform 'hands-on' laparoscopic tasks by practicing on 4 different laparoscopic trainers.
- Faculty instructor will supervise students during 'hands-on' exercises.

#### **Assessment (Exam):**

Two multiple choice questions will be given as a part of the Clinical Skills final exam.