

***Fundamentals of Veterinary Dentistry and Oral Surgery:  
Lectures and Wet Labs, Dublin, April 10-12th, 2019***

**Boaz Arzi, DVM, DAVDC, DEVDC, Associate Professor**

**Yoav Bar-Am, DVM, DAVDC, DEVDC**

**DAY 1: Dental Radiology**

Lectures: 9am – 10:30am

1. Principles of dental radiography – 1 hour lecture given by BA
2. How to obtain dental radiographs in dogs and cats: video based lecture - BA

Lab 1: 10:30-12:00pm (Group A dogs, group B cats)

Lunch: 12:00pm – 1:00pm

Lab 2: 1:00pm – 2:30pm (Group A cats, group B dogs)

Interpretation of dental radiographs, hour lecture given by BA and YB:  
2:30pm–3:30pm

Radiographic cases, discussion, YB and BA: 3:30pm–5pm

**DAY 2: Simple and surgical extractions in the dog**

Lectures: 9 am – 10:30am

- 1) Equipment and instruments for extractions (dental unit, handpieces, burs, instruments) – 20 minute lecture given by BA
- 2) Fundamentals of dental extractions (technique, indications, patient positioning, and regional blocks) – 50 minute lecture given by YB
- 3) Complications of extractions – 20 minute lecture given by BA

Lab 1: 10:30-12:30pm (Nerve blocks, extractions of incisor teeth)

12:30pm – 1:30pm Lunch

Lab 2: 1:30pm-4:30pm (extractions of MaxP4, MaxC, MandC, MandM1, MaxM1 in dogs)

\*\*time permits we will also practice sympheseal wiring, flap designs for oronasal fistula repair, sialoadenectomy , von Langenbeck technique for split/cleft palate

4:30-5:00 pm Post lab wrap-up – YB

19:00 - Dinner and Traditional Irish Entertainment

### **DAY 3: Simple and surgical extractions in the cat**

Lectures: 9 am – 10:30am

- 4) Feline oro-dental disorders – 50 minute lecture given by BA
- 5) Technical aspects of dental extractions and crown amputation in cats – 20 minute lecture given by YB
- 6) Feeding tube placement – 10min lecture by YB

Lab 1: 10:30-12:30pm (Nerve blocks, simple and surgical extractions in cats)

12:30pm – 1:30pm Lunch

Lab 2: 1:30pm-4:30pm (full-mouth extractions in cats)

\*\*time permits we will also practice sympheseal wiring, repair of traumatic injury to the hard palate, symphesial wiring and feeding tube placement.

4:30-5:00pm Post lab wrap-up – BA and YB