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Dear Colleagues, we would like to present you

# Introduction to Small Animal Endoscopy

# Workshop with LIVE Ops Transmission and Dry Lab

## 24th - 25th August 2018, Šibenik, Croatia

www.asaee.org

Program 24th August

Day 1. Transluminal endoscopy of GI tract, airways, ears and urinary system. Basic level

### Part 1. Methodology

**9.00–10.15** Endoscopy in Gastroenterology. Fundamentals of endoscopy cranial gastrointestinal tract in cats and dogs. Equipment and tools. Cleaning, care and sterilization equipment for the flexible endoscopy. Overview endoscopically significant esophageal, stomach, duodenal pathologies. Endoscopic picture analysis.

Fundamentals of endoscopy caudal parts of the gastrointestinal tract in cats and dogs. Equipment and tools. Overview endoscopically significant rectum, colon pathologies. Endoscopic picture analysis.

Fundamentals of rigid endoscopy of esophagus and stomach cats and dogs. Equipment and tools. Overview endoscopically significant pathologies. Endoscopic picture analysis.

10.15-10.30 Coffee break

**10.30–11.10** Lection. Endourology — modern direction of therapy and surgery of small animals. General methodology. Overview of equipment and tools.

Overview of indications, technical and technological features in management and treatment of urolithiasis, neoplasia and inflammatory diseases of the urinary tract.

11.10-12.00 Fundamentals of endoscopic examination of the nasal cavity in cats and dogs. Equipment and tools. Endoscopic anatomy. Overview endoscopically significant pathologies. Rhinoscopy methodology. Endoscopic picture analysis. Fundamentals of applied use of endoscopic equipment in the diagnosis and surgery of the nasal cavities.

Features of the application of equipment for endoscopy in the diagnosis and treatment of diseases of the trachea and bronchi. Equipment and tools. Endoscopic anatomy. Overview endoscopically significant pathologies. Endoscopic picture analysis.







Cleaning, care and sterilization equipment for airway endoscopy (rigid and flexible endoscopes.)

Endoscopic examination of the ears in cats and dogs. Equipment and tools. Endoscopic anatomy. Pathologies. External and middle ear videotoscopy methodology review.

12.00-13.00 Lunch

#### Part 2. Practice

13.00-14.30 Online transmission — real clinical case

14.30–15.15 Practical part. Participants work on equipment. Endoscopy cranial and caudal GI tract, urethra, urinary bladder, nose, larynx, trachea, bronchus on the model.

15.15-15.30 Coffee break

15.30-16.15 Practice part. Continuation.

16.15-16.30 Summary, Discussion, Certificates.

#### Program

25th August

Day 2. Laparoscopic SPAY endosurgery in dogs and cats

### Part 1. Methodology

10.00-11.00 Methodology for performing three, two- and one-port laparoscopic castration in female cats and dogs. Ovariectomy, ovariohysterectomy. Analysis of complexities of each stages of the operation. Equipment and tools. Cleaning, care and sterilization of the equipment for surgical abdominal endoscopy.

11.00-11.15 Coffee break

11.15–12.00 Lection. How to make your instruments happy? Facts about broken equipment. Surgical energy in laparoscopy. How to use monopolar, bipolar, diode laser in veterinary laparoscopy?

12.00-13.00 Lunch

#### Part 2. Practice

13.00–14.00 Online transmission - real clinical case

14.00-15.00 Participants work on models

**15.00–15.15** Coffee break

15.15-16.00 Practical part. Continuation.

16.00-16.15 Summary, Discussion, Certificates.