Diagnostic imaging in the reproduction of bitches and queens

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DESCRIPTION

Abdominal ultrasonography plays the primary role in evaluating the reproductive system in female dogs and cats. Using ultrasound, we can assess the morphology of the reproductive organs in greater detail than with radiography. Ultrasonography has been extensively used to diagnose pregnancy in both queens and bitches. Pregnancy can be reliably diagnosed during the first trimester by ultrasound, well before palpation and much earlier than radiography. Ultrasonographic evaluation may also be used to predict parturition dates, provide an estimate of fetal number, and diagnose reproductive disorders. In patients with unknown medical histories, it can be used to determine if they are intact or have undergone ovariohysterectomy.

STRUCTURE OF THE WORKSHOP (total 2 hours)

Oral presentation (1hr):

Part 1: Physiology of Reproduction in Ultrasound (15 minutes)

 Part 2: Types of Imaging During Pregnancy and Their Usefulness (15 minutes)

 Part 3: Basic Scanning of the Genital Tract with Case Studies (30 minutes)

Conclusion and Q&A

DATE AND TIME: 10 th December 2024; 1:00 pm

PRICE: 5€ for ISEAS members

PLATFORM: ZOOM (link and password will be sent to participants' email before the workshop)