

Pregnancy termination in dog- pharmacologic approach

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DESCRIPTION

Pregnancy termination is a frequent request in small veterinary practice, for various reasons. Surgical method of ovario(hyster)ectomy is recommended for canine population control but it is not acceptable for breeding bitches due to the irreversibility of the procedure. Nowadays, there are many pharmacological methods that can be used to prevent or terminate pregnancy in bitches, depending on the stage of pregnancy. Abortion can be induced with just one preparation or with a combination of two or more. As monotherapy, the use of aglepristone has proven to be very successful and safe, regardless of the confirmed pregnancy, with the emphasis on the necessary ultrasound monitoring. On the other hand, in addition to aglepristone, the combination of prostaglandin F_{2α} and cabergoline is also safe and effective once the pregnancy has been confirmed, with regular ultrasound checks being carried out until the abortion is confirmed. This workshop will provide necessary information about canine reproductive physiology and pregnancy, pharmaceuticals used for pregnancy termination, their mode of action and protocols in up-to-date literature. Special emphasis will be on the implementation of these protocols in everyday practice, based on several case studies.

STRUCTURE OF THE WORKSHOP (maximum 4 hours)

Duration: 1 h

15 min- physiology of reproduction and pregnancy in dog

15 min- pharmaceutical methods for pregnancy termination

30 min- case study



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DATE AND TIME: 19 February 2025 at 12:00 pm

PRICE: 5€ for ISEAS members

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

