



*RESEARCH PAPER*

## Incidence of canine reproductive cases presented to veterinary college Gadag, during 2021-2023

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**Abstract :** A study on the incidence of gynaecological cases in canines was presented between April 2021 and March 2023 at the Department of Veterinary Gynaecology and Obstetrics, Veterinary College Gadag. A total of 374 gynaecological cases were presented. The highest incidence was found to be Exfoliative Vaginal Cytology (36.10%), followed by Pregnancy Diagnosis (26.74%), Birth control (7.49%), Tumour (7.22%), Assisted mating and AI (7.22%), Pyometra (6.15%), Anoestrous (4.28%), Mismating (2.41%), Dystocia (1.34%) and Retention of Fetal Membranes (1.07%). Breed-wise predilection indicated that Labrador Retriever (32.89%), Golden Retriever (10.70%), German Shepherd (10.70%), Rottweiler (9.63%) and others (36.10%). The majority of cases were presented during Winter (29.94%), followed by Monsoon (25.94%), Autumn (22.73%) and Summer (21.39%).

**Key Words :** Incidence study, Reproductive cases, Canine

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