



## RESEARCH PAPER

# Successful surgical excision of vaginal leiomyoma in a labrador bitch

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**Abstract :** Neoplasia of reproductive system in bitch is more common in lower reproductive tract *i.e.* vagina and vulva, as compare to uterus and ovaries. Majority of the canine vaginal or vulvar neoplasms are leiomyoma, leiomyosarcoma, fibroma and transmissible venereal tumor Vaginal leiomyomas may be single or multiple, intraluminal or extraluminal and usually round or oval, well Defined and encapsulated. Minimum size of excised masses of various sizes was ranging from 0.4 x 0.2 to 2.4 x 2.3 inches and weighing 0.65 to 113 grams, respectively. A case of multiple vaginal leiomyoma that was presented to the department of Veterinary Gynecology, Veterinary College, Gadag, was successfully surgically excised and after 10 days the bitch was completely recovered from surgical wound and reported.

**Key Words :** Canine, Multiple leiomyoma, Vaginal, Surgical excision

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