

## **ANAESTHETIC MANAGEMENT OF CANINE PATIENTS WITH MITRAL VALVE REGURGITATION UNDERGOING SOFT TISSUE SURGERY**

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### **Abstract**

The purpose of this study was to establish the anaesthetic management of canine patients with mitral valve regurgitation that underwent soft tissue surgery and, also to understand the physiopathology of this cardiac disease and how anaesthesia might influence the outcome of this patients.

The study was conducted on 30 canine patients aged between 9-14 years old belonging to different breeds represented by mixed breed, Basset Hound, French Bulldog, Bichon and Pekinese.

**Key words:** anesthesia, geriatric dog, mitral valve disease

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