

Incidences of pelvic limb fractures in dogs: A survey of 478 cases

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Abstract

A survey was undertaken to analyse pelvic limb fractures in dogs reported to Radiology Unit of the Madras Veterinary College, from April 2007-May 2009. A total 478 cases of pelvic limb fractures were reviewed in this study. The incidence was highest in young animals (46.02 percent) less than six months of age. Majority of the fractures were recorded in non-descript dogs (47.48 percent). Male dogs were affected more (61.5 percent) than female dogs of all the age groups. Among the various bones of the pelvic limb the incidence was highest in femur (47.48 percent) followed by tibia and fibula (42.67 percent). The occurrence of oblique/transverse fractures were more (44.8 percent) than comminuted (26.8 percent) and avulsion fractures (7.53 percent).

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