Incidence Rate and Predisposition Factor of Pyometra on Reproductive Disorders Canine at Veterinary Teaching Hospital of Universitas Airlangga Surabaya in The Period 2015

ABSTRACT

This research was aimed to fine out the incidence rate of pyometra on reproductive disorders canine based on age, breed, season, and therapy at the Veterinary Teaching Hospital of Universitas Airlangga in the period 2015. The research was carried out using the survey method in the medical records of first data with the variables canine age, breed, season and therapy pyometra in 2015. A total of 59 cases of canine pyometra is found from 935 bitches at the of pyometra bitch at the Veterinary Teaching Hospital in 2015. The result this study showed that the incidence rate of pyometra at the Veterinary Teaching Hospital of Universitas Airlangga was 6.31 per cent. The highest incidence within age canine pyometra was 11.59 per cent within age of range 3 and 4 years old, breed 94.91 per cent highest incidence within local breed, reason 66.10 per cent highest incidence within rainy season, then highest medical therapy canine pyometra was 91.37 per cent about operative handling.

Key words : canine, pyometra, age, breed, reason, therapy, Veterinary Teaching Hospital Universitas Airlangga