

INTISARI

PREVALENSI PENYAKIT ANJING DI KLINIK HEWAN CALICO YOGYAKARTA PERIODE JANUARI-DESEMBER 2018

Natassha Bai

16/398224/KH/08995

Penelitian pemetaan penyakit anjing di Klinik Hewan Calico dapat dipakai sebagai acuan atau data base pasien, serta untuk dasar dalam edukasi klien danantisipasi penanganan pasien. Tujuan penelitian ini adalah mengetahui prevalensi penyakit anjing di klinik hewan Calico periode Januari – Desember 2018. Penelitian dilakukan dengan metode retrospektif dengan sumber data *medical record* pasien hewan anjing di Klinik Hewan Calico periode Januari – Desember 2018. Pemasukan data menggunakan program *Microsoft Excel*. Data yang terkumpul dikelompokkan berdasarkan gangguan per sistem organ dan disajikan dalam bentuk tabel dan grafik. Hasil penelitian menunjukkan jumlah total pasien anjing periode Januari – Desember 2018 adalah 801 pasien, dengan rincian 205 (25,6%) pasien anjing sehat dan 596 (74,4%) pasien anjing sakit. Pasien anjing sakit sebanyak 596 terdiri dari 193 pasien (32,4%) mengalami gangguan lain-lain, 187 pasien (31,4%) mengalami penyakit gastrointestinal, 131 (22%) mengalami penyakit integumen, 32 pasien (5,4%) gangguan reproduksi dan uropoetika, 30 pasien (5%) gangguan sistem respirasi, 14 pasien (2,3%) gangguan kardiovaskuler dan 9 pasien (1,5%) gangguan saraf dan lokomosi. Dapat disimpulkan bahwa selama tahun 2018 Klinik Hewan Calico melayani 801 pasien anjing dengan proporsi 205 (25,6%) pasien anjing sehat dan 596 (74,4%) pasien anjing sakit. Tiga prevalensi tertinggi adalah penyakit lain-lain 32,4%, penyakit gastrointestinal 31,4% dan penyakit integumen 22%. Penyakit lain berupa gangguan reproduksi-uropoetika, respirasi, kardiovaskuler serta sraf dan lokomosi masing-masing 5,4%, 5%, 2,3% dan 1%. Penelitian lebih lanjut diperlukan untuk mengetahui faktor-faktor yang mempengaruhi kejadian penyakit pada anjing.

Kata Kunci: prevalensi penyakit, anjing, sistem organ, Klinik Hewan Calico

ABSTRACT

PREVALENCE OF CANINE DISEASES AT CALICO ANIMAL CLINIC YOGYAKARTA FROM PERIOD JANUARY-DECEMBER 2018

Natassha Bai

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The research of mapping canine disease at Calico Animal Clinic can be used as a reference or database for patients, as well as for a basis in client education and anticipation of patient handlers. This research aims to determine the prevalence of canine diseases at Calico Animal Clinic Yogyakarta from the period January-December 2018. Data entry was done using the Microsoft Excel. The collected data is then grouped based on disorders per system, and presented in tabular and graphical form. The results showed the total number of dog patients from January to December 2018 was 801 patients, with details of 205 (25.6%) healthy dog patients and 596 (74.4%) sick dog patients. From the 596 sick dog patients consist of 193 (32.4%) dog patients suffered of other disorders, 187 (31.4%) patients have gastrointestinal diseases, 131 (22%) patients have integument diseases, 32 (5.4%) patients have reproductive and uropoietic disorders, 30 (5%) patients have respiratory disorder, 14 (2.3%) patients have cardiovascular diseases and 9 (1.5%) patients with nervous and locomotion disorder. It could be concluded that in the year of 2018, Calico Animal Clinic treated 801 dog patients with a proportion of 205 (25.6%) healthy dog patients and 596 (74.4%) sick dog patients. The three highest prevalence were other disorders 32.4%, gastrointestinal diseases 31.4% and integument diseases 22%. Other diseases in the form of disorders of reproduction-uropoetika, respiration, cardiovascular as well as nervous and locomotion respectively 5.4%, 5%, 2.3% and 1%. Further research is needed to determine the factors that influence the incidence of disease in dogs.

Keyword: disease prevalence, dog, organ system, Calico Animal Clinic