



INTISARI

PREVALENSI PENYAKIT BURUNG DI KLINIK HEWAN CALICO YOGYAKARTA TAHUN 2018

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Penelitian pemetaan penyakit pada pasien di Klinik Hewan Callico dapat dipakai sebagai acuan atau *data base* pasien, serta untuk dasar dalam edukasi klien dan antisipasi penanganan pasien. Tujuan penelitian ini adalah mengetahui distribusi penyakit pada pasien burung di Klinik Hewan Calico periode Januari – Desember 2018. Penelitian dilakukan dengan metode retrospektif dengan sumber data *medical record* pasien burung di Klinik Hewan Calico periode Januari sampai Desember 2018. Pemasukan data menggunakan program *Microsoft Excel*. Data yang terkumpul selanjutnya dikelompokkan berdasarkan diagnosa per sistem organ, dan disajikan dalam bentuk tabel dan grafik. Hasil penelitian menunjukkan jumlah total pasien burung periode Januari-Desember 2018 adalah 169 pasien dengan rincian 18 (11 %) pasien burung sehat dan 151 (89 %) pasien burung sakit. Pasien burung sakit terdiri 15 (9%) pasien mengalami penyakit integumen, 28 (17%) pasien penyakit sistem respirasi, 41 (24%) pasien penyakit sistem digesti, 4 (2%) pasien gangguan reproduksi dan uropoetika serta 19 (11%) pasien gangguan saraf dan lokomosi. Kasus terbanyak 44 (26%) adalah gangguan lain-lain berupa malnutrisi, vulnus, luka tembakan, myiasis, kaheksia dan lain-lain. Dapat disimpulkan bahwa prevalensi tertinggi gangguan kesehatan burung adalah lain-lain 26%, diikuti penyakit sistem digesti 24%, sistem respirasi 17%, gangguan saraf dan lokomosi 11%, integumen 9% dan pasien gangguan reproduksi dan uropoetika 2%. Perlu penelitian lebih lanjut dengan parameter yang lebih detail untuk hasil yang lebih akurat.

Kata kunci : prevalensi, burung, penyakit, Klinik Hewan Calico



ABSTRACT

PREVALENCE OF AVIAN DISEASES IN CALICO VETERINARY CLINIC YOGYAKARTA IN 2018

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Research on disease levels in patients at the Callico Veterinary Clinic can be used as a reference or data base for patients, as well as for a basis in client education and anticipation of patient handlers. The purpose of this study was to map out avian diseases patients at the Calico Veterinary Clinic from January to December 2018. The study was conducted using a retrospective method with the source of edical records of birds patients at the Calico Veterinary Clinic from January to December 2018. Data entry used the Microsoft Excel program. The collected data is then grouped based on disorders per organ system, and presented in tabular and graphical form. The results showed the total number of birds patients from January to December 2018 was 169 patients, with details of 18 (11%) healthy birds and 151 (89%) sick birds. As many as 15 (9%) patients experienced integumentary disease, respiratory system disease with 28 (17%) patients, 41(24%) patients had disease digestive system. Reproductive and uropoietic disorders have a number of 4 (2%) patients while neurological disorders and locomotion with 19 (11%) patients in 2018 during the January to December 2018 period. Most cases are other disorders with 44 (26%) patients in the form of malnutrition, vulnus, gunshot wounds, myiasis, cachexia and others. Based on this study it can be concluded that the highest prevalence of bird health disorders is 26%, followed by digestive system diseases 24%, respiratory system 17%, neurological disorders and locomotion 11%, integument 9% and patients with reproductive disorders and uropoetics 2%. Need further research with more detailed parameters for more accurate results.

Keywords : prevalence, birds, diseases, Calico Veterinary Clinic