

BULETIN VETERINER UDAYANA



- The impact of administration of gunitir flower simplicia ointment on collagen tissue density in the healing of white rat burns
- Migration larva toxocara canis and infection with babesia sp. In local dogs
- Prevalence of gastrointestinal nematode infection in bali cattle in Jaya Makmur village Labangka Sub-district Sumbawa Besar Regency
- Histology and profile of agranulocyte of bali cattle with conventional reared system
- Management of cystolithiasis in domestic cats
- Reproductive efficiency of simental-bali crossbred cattle (simbal) and bali cattle reared in cattle groups in Pringgarata Subdistrict, Central Lombok
- Identification of *Paramphistomum* spp. Infecting the rumen and reticulum of bali cattle based on morphometric analysis
- Scabiosis in a 1-year old domestic cat accompanied by leukocytosis and normocytic normochromic anemia
- Canine parvovirus and escherichia coli in infection mix breed dog
- African swine fever, streptococcosis and coccidiosis in pig at Puhu Village, Payangan, Gianyar
- Complex enteritis with flea infestation in domestic cat
- Conjunctivitis caused by chlamydia bacteria accompanied by diarrhea due to toxocara cati and isospora felis oocysts in domestic cat
- Respiratory tract infections in bsh cats
- Cherry eye reposition in french bulldog dogs with the morgan pocket method
- Occurrence of encephalitis and hepatitis from colibacillosis cases in piglets
- Characterisation of adhesin and receptor molecules in the gastric epithelium of mice: pathogenesis study and development of diagnostic materials for helicobacter pylori infection

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Asosiasi Dokter Hewan Praktisi
Hewan Kecil Indonesia (ADHPHKI)



Persatuan Dokter Hewan Indonesia (PDHI)
Cabang Bali



Jakarta Animal Aid Network

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Orang utan atau mawas adalah kera besar yang berasal dari hutan hujan Indonesia dan Malaysia. Sekarang hewan ini hanya ditemukan di sebagian Kalimantan dan Sumatra, tetapi selama era Pleistosen, mereka tersebar di seluruh Asia Tenggara dan Tiongkok Selatan. Orang utan adalah kera besar yang paling arboreal karena mereka menghabiskan sebagian besar waktu mereka di pohon. Orang utan memiliki kaki yang relatif pendek dibandingkan lengannya yang relatif panjang dan memiliki rambut cokelat kemerahan yang menutupi tubuh mereka. Orang utan jantan dewasa memiliki berat sekitar 75 kg, sedangkan betina mencapai sekitar 37 kg. Orang utan termasuk primata yang paling cerdas. Mereka menggunakan berbagai peralatan rumit dan membangun sarang tidur yang kompleks setiap malam dari ranting-ranting dan dedaunan. Ketiga spesies orang utan ditempatkan dalam kategori terancam kritis. Aktivitas manusia sangat mengurangi populasi dan sebaran mereka. Ancaman terhadap populasi orang utan liar meliputi perburuan liar (untuk dikonsumsi dagingnya dan sebagai tindakan balas dendam karena mereka memakan tanaman), perusakan habitat dan deforestasi (untuk penanaman kelapa sawit dan penebangan hutan), serta perdagangan hewan peliharaan ilegal. Sejumlah organisasi konservasi dan rehabilitasi telah didedikasikan untuk menjaga kelangsungan hidup orang utan di alam liar.

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Naskah asli
Original article

Pratama KFAD, Suartha IN, Berata IK, Sudimartini LM. 2024. Growth of collagen and fibroblast network in dogs with dermatitis post coenzyme treatment. *Bul. Vet. Udayana*. 16(1): 1-8. DOI: <https://doi.org/10.24843/bvu.v16i1.32>

Pasek IMA, Tenaya IWM, Sukada IM. 2024. Knowledge, attitudes and behavior of dog owners towards rabies in Banjar Selat tengah, Selat village, Bangli regency. *Bul. Vet. Udayana*. 16(1): 9-21. DOI: <https://doi.org/10.24843/bvu.v16i1.33>

Sugiarto MND, Setiasih NLE, Heryani LGSS, Suatha IK, Susari NNW, Soma IG. 2024. Histomorphometry of bali ducks at different ages. *Bul. Vet. Udayana*. 16(1): 22-28. DOI: <https://doi.org/10.24843/bvu.v16i1.34>

Meidiana MS, Ardana IBK, Dharmayudha AAGO, Merdana IM, Sudimartini LM, Kristina, Laiman H, Babikian YH. The effect of natural guard administration in drinking water on nd-antibody titers in broilers. 2024. *Bul. Vet. Udayana*. 16(1): 29-37. DOI: <https://doi.org/10.24843/bvu.v16i1.49>

Negara AAIP, Sukada IM, Mufa RMD. 2024. Community level of knowledge on the risk factors of toxoplasmosis in Siliragung Village Siliragung District Banyuwangi Regency. *Bul. Vet. Udayana*. 16(1): 38-53. DOI: <https://doi.org/10.24843/bvu.v16i1.50>

Puspasari GAPR, Oka IBM, Dwinata IM. 2024. Prevalence and identification of ectoparasites lice in domestic chicken in Bali. *Bul. Vet. Udayana*. 16(1): 54-63. DOI: <https://doi.org/10.24843/bvu.v16i1.51>

Wiadnyani KA, Dharmayudha AAGO, Sudimartini LM, Merdana IM. 2024. Identification of chemical compounds ethanol extract leaf mimosa that grows in Denpasar city. *Bul. Vet. Udayana*. 16(1): 64-72. DOI: <https://doi.org/10.24843/bvu.v16i1.58>

Limarta KJ, Sudimartini LM, Dharmayudha AAGO. 2024. Microbial contamination test of mimosa leaves simplicial. *Bul. Vet. Udayana*. 16(1): 73-81. DOI: <https://doi.org/10.24843/bvu.v16i1.59>

Tandisalla HK, Oka IBM, Dwinata IM. 2024. Prevalence of ectoparasite tick and mite infestation on domestic chicken in Bali. *Bul. Vet. Udayana*. 16(1): 82-90. DOI: <https://doi.org/10.24843/bvu.v16i1.60>

Dewi AASS, Suada IK, Sukada IM. 2024. Quality of balinese beef produced by pesanggaran slaughterhouse with abianseml village abattoirs. *Bul. Vet. Udayana*. 16(1): 91-100. DOI: <https://doi.org/10.24843/bvu.v16i1.61>

Ma'arif MFA, Jayanti PD, Soma IG. 2024. Ehrlichiosis and demodicosis in bali local dog. *Bul. Vet. Udayana*. 16(1): 101-112. DOI: <https://doi.org/10.24843/bvu.v16i1.62>

Mahaputra IGNPK, Tenaya IWM, Sukada IM. 2024. Community knowledge, attitude, and behavior towards rabies in Banjar Batusari, Sangeh Village, Abianseml District, Badung Regency. *Bul. Vet. Udayana*. 16(1): 113-122. DOI: <https://doi.org/10.24843/bvu.v16i1.63>

Pramartha KHW, Sudimartini LM, Dharmayudha AAGO, Widiadnyani NKE. 2024. Heart histopathology changes of whitewistar rats satisfied with chronic appical periodontitis post administration of green meniran leaf ethanol extract in calcium hydroxide and 2% chlorhexidin

digluconate as root canal medicament paste. *Bul. Vet. Udayana*. 16(1): 123-130. DOI: <https://doi.org/10.24843/bvu.v16i1.64>

Shidiq MA, Ardana IBK, Sumadi IK, Merdana IM, Sudimartini LM, Kristina, Laiman H, Babikian YH. 2024. The effect of giving natural guard essential oil in drinking water on blood urea nitrogen levels, creatinine, and aminotransferase in broilers. *Bul. Vet. Udayana*. 16(1): 131-138. DOI: <https://doi.org/10.24843/bvu.v16i1.66>

Sanches MFSD, Dwinata IM, Oka IBM. 2024. *Musca spp.* flies infestation on a pig farm in the city of Denpasar. *Bul. Vet. Udayana*. 16(1): 139-146. DOI: <https://doi.org/10.24843/bvu.v16i1.67>

Naro AL, Suratma NA, Widyastuti SK. 2024. Identification and prevalence of gastrointestinal parasitic worms in king cobras in Bali. *Bul. Vet. Udayana*. 16(1): 147-156. DOI: <https://doi.org/10.24843/bvu.v16i1.69>

Putri RMN, Adnyana IBW, Kendran AAS. 2024. Comparison of manual and automatic methods in determination of hematocrit and hemoglobin levels in green sea turtle. *Bul. Vet. Udayana*. 16(1): 157-164. DOI: <https://doi.org/10.24843/bvu.v16i1.70>

Widiadnyani NKE, Sudimartini LM. 2024. The akut toxicity testing lethal dose oral green meniran leaf extract by using mice. *Bul. Vet. Udayana*. 16(1): 165-181. DOI: <https://doi.org/10.24843/bvu.v16i1.71>

Fauzan A, Suratma NA, Widyastuti SK. 2024. Identification of blood and gastrointestinal parasites in K-9 dogs at the Republic of Indonesia State Police of Malang City Resort. *Bul. Vet. Udayana*. 16(1): 182-190. DOI: <https://doi.org/10.24843/bvu.v16i1.74>

Hijayani DMN, Berata IK, Susari NNW. 2024. Histopatological changes of white rats' skin caused by application of mimosin from simplisia of the lamtoro leaf. *Bul. Vet. Udayana* 16(1): 191-200. DOI: <https://doi.org/10.24843/bvu.v16i1.75>

Aprianti A, Juniarti L, Apada AMS, Alwi MD, Kholilullah ZA, Mustakdir Z, Rell F. 2024. Detection and identification of nematode worm eggs in laying hens at Hasna Farm, Wajo Regency and Andi Mukti Farm, Pinrang Regency, South Sulawesi. *Bul. Vet. Udayana*. 16(1): 201-207 DOI: <https://doi.org/10.24843/bvu.v16i1.76>

Mahendra IGAB, Tenaya IWM, Mufa RMD. 2024. Community Knowledge and Attitude to Rabiesin in The Banjar Pekandelan, Bedulu Village, Blahbatuh District, Gianyar Regency. *Bul. Vet. Udayana*. 16(1): 208-217. DOI: <https://doi.org/10.24843/bvu.v16i1.85>

Anggreni LD, Dewi NMK, Mahardika IGNK, Putra IGNN. 2024. Optimisation Of Primer Concentration and Annealing Temperature in Pcr Test Method for African Swine Fever Virus Detection. *Bul. Vet. Udayana*. 16(1): 218-224. DOI: <https://doi.org/10.24843/bvu.v16i1.88>

Sarungallo YPM, Suartha IN, Widiastuti SK. 2024. The Effect of Using Sulfur Soap on The Effectiveness of Handling Demodicosis Cases In Kintamani Cross-Breed Dog: Case Report. *Bul. Vet. Udayana*. 16(1): 225-232. DOI: <https://doi.org/10.24843/bvu.v16i1.94>

Sari PN, Saragih AHB, Pasaribu AB, Lestari FB. 2024. Canine Parvovirus Infection in Dogs: Pathogenesis, Clinical Symptoms, Diagnosis, Prevalence, Therapy, And Vaccination. *Bul. Vet. Udayana*. 16(1): 233-242. DOI: <https://doi.org/10.24843/bvu.v16i1.32>

Suarjana IGK, Gelgel KTP, Besung INK, Mahatmi H, Sudipa PH. 2024. Characteristics of Ph And Number of Microbes In The Reticulum, Omasum And Abomasum Of Bali Cattle. *Bul. Vet. Udayana*. 16(1): 243-249. DOI: <https://doi.org/10.24843/bvu.v16i1.111>

Pyo PO, Mahatmi H, Tenaya IWM, Sanjaya IGP. 2024. Escherichia coli resistance causes colibacillosis to antibiotics in pig farms in Alok District Sikka Regency NTT. *Bul. Vet. Udayana*. 16(1): 250-261. DOI: <https://doi.org/10.24843/bvu.v16i1.112>

- Widyaputri T, Apriliani BS, Noviatr A, Ricadonna. 2024. Analysis of feline aortic thromboembolism cases: a literature review from 2014 to 2023. *Bul. Vet. Udayana*. 16(1): 262-274. DOI: <https://doi.org/10.24843/bvu.v16i1.113>
- Pangaribuan VE, Apsari IAP, Sulabda IN, Mufa RMD. 2024. Identification and prevalences parasite nematode on etawa crossbreed goat in Sukawati Subdistrict, Gianyar Regency. *Bul. Vet. Udayana*. 16(1): 275-283. DOI: <https://doi.org/10.24843/bvu.v16i1.114>
- Triana AA, Sopiah P, Rosyda R. 2024. The effectiveness of giving dates against increased hemoglobin levels in anemic adolescent girl: Systematic review. *Bul. Vet. Udayana*. 16(1): 284-293. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i01.p115>
- Dewi NMP, Astiti NKE, Wirata IN, Suarniti NW, Cintari L, Purnamayanti NMD. 2024. Primary prevention of cervical cancer with video media for posyandu cadres. *Bul. Vet. Udayana*. 16(1): 294-300. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i01.p116>
- Agustina KK. 2024. Systematic review: Zoonosis associated with mouse and rat. *Bul. Vet. Udayana*. 16(1): 301-312. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i01.p136>
- Pradipta IPIM, Jayanti PD, Soma IG, Gunawan IWNF. 2024. Management of megacolon cases in cats with the addition of yellow pumpkin to their feed: a case report. *Bul. Vet. Udayana*. 16(2): 313-322. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p01>
- Pitaloka NMWR, Suada IK, Swacita IBN. 2024. The relationship between biosecurity implementation and morbidity and mortality in pigs in Payangan District, Gianyar Bali. *Bul. Vet. Udayana*. 16(2): 323-328. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p02>
- Suastami NMA, Berata IK, Setiasih NLE, Samsuri, Sudimartini NLM, Suatha IK. 2024. Histopathological picture of white rats heart post application of mimosin from simplisia lamtoro leaf. *Bul. Vet. Udayana*. 16(2): 329-336. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p03>
- Dominika K, Arjentinia IPGY, Suartha IN. 2024. Cat flu treatment due to calici virus and herpes virus infection in mixed domestic cats. *Bul. Vet. Udayana*. 16(2): 337-348. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p04>
- Brahmantika IMA, Tenaya IWM, Suartini IGAA, Mufa RMD. 2024. The knowledge level of farmers of biosecurity post of foot and mouth disease epidemic in Medahan Village, Blahbatuh District, Gianyar, Bali. *Bul. Vet. Udayana*. 16(2): 349-358. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p05>
- Pranadinata IGG, Wirata IW, Pemayun IGAGP. 2024. Treatment of inguinal hernia in a mixed breed dog: a case report. *Bul. Vet. Udayana*. 16(2): 359-369. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p06>
- Gayanti ANS, Mahardika IGNK, Winaya IBO, Suarjana IK, Apsari IAP. 2024. Case of avian influenza in broiler chicken at Jatiluwih Village. *Bul. Vet. Udayana*. 16(2): 370-387 DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p07>
- Ashley, Besung INK, Suarjana IGK. 2024. Sensitivity of Escherichia coli bacteria against antibiotic trimethoprim-sulfamethoxazole, kanamycin, and enrofloxacin on layer chicken from chicken farm in Penebel, Tabanan, Bali. *Bul. Vet. Udayana*. 16(2): 388-396. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p08>
- Wulandari CD, Kendran AAS, Mufa RMD. 2024. The leukocyte profile of etawa breed goats suffering from subclinical mastitis in Sukawati District, Gianyar Bali. *Bul. Vet. Udayana*. 16(2): 397-402. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p09>
- Pramita IDAD, Apsari IAP, Oka IBM, Mufa RMD. 2024. The prevalence and intensity of eimeria spp infection in etawah crossbreed goat in Sukawati Sub-District, Gianyar Bali. *Bul. Vet. Udayana*. 16(2): 403-411. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p10>

- Prayoga IKAS, Setiasih NLE, Heryani LGSS, Suwiti NK, Susari NNW, Suatha IK. 2024. Histomorphometry of the superficial pectoralis muscular and cranial tibialis muscular of bali ducks in the growth phase. *Bul. Vet. Udayana*. 16(2): 412-421. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p11>
- Pratama IGAP, Setiasih NLE, Widyastuti SK, Suwiti NK, Susari NNW, Suatha IK. 2024. Structure and morphometry of bali duck pancreas in the grower phase. *Bul. Vet. Udayana*. 16(2): 422-431. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p12>
- Pandjukang RP, Apsari IAP², Wardhana AH, Dharmawan NS. 2024. Seroprevalence dan risk factors of surra incident in horses and cattles in East Sumba District. *Bul. Vet. Udayana*. 16(2): 432-442. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p13>
- Adiguna MR, Hudaya AP, Inriyana R. 2024. Systematic review: Comparison of cucumber juice with tomato juice in the effectiveness of blood pressure reduction in patients with hypertension. *Bul. Vet. Udayana*. 16(2): 443-454. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p14>
- Widiawati C, Suardana IBK, Kencana GAY, Setiasih NLE, Nindhia TS, Kendran AAS. 2024. Potential of meniran leaf extract on newcastle disease antibody titer in broilers. *Bul. Vet. Udayana*. 16(2): 455-464. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p15>
- Suparmin Y, Pradhany RC, Zakariya F. 2024. The causative factor detection and identification of *Boophilus sp.* Infestation in bali cattle in Barru Regency, South Sulawesi. *Bul. Vet. Udayana*. 16(2): 465-472. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p16>
- Adiari NMSR, Setiasih NLE², Sampurna IP, Suwiti NK, Susari NNW, Suatha IK. 2024. A structure and histomorphometry of bali duck testes in the grower phase. *Bul. Vet. Udayana*. 16(2): 473-483. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p17>
- Prastistha LGTP, Berata IK, Dharmawan NS, Susari NNW, Setiasih NLE, Sudimartini LM. 2024. Histopathology of white rat spleen induced by the application of mimosin from leucaena leaf simplisia. *Bul. Vet. Udayana*. 16(2): 484-492. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p18>
- Dewi NKK, Kencana GAY, Suardana IBK. 2024. Shedding detection of newcastle disease virus vaccine in laying hens post-vaccination. *Bul. Vet. Udayana*. 16(2): 493-500. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p19>
- Pasaribu DMI, Setiasih NLE, Heryani LGSS, Berata IK, Susari NNW, Suatha IK. 2024. Histomorphometry of the dexter ventricle of local bali ducks at growth phase. *Bul. Vet. Udayana*. 16(2): 501-512. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p20>
- Vonny NK, Suada IK, Tenaya IWM. 2024. Disinfectant application levels in cowshed for preventing of foot and mouth diseases in Gianyar. *Bul. Vet. Udayana*. 16(2): 513-519. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p21>
- Suryadhi F, Suada IK, Wandia IN. 2024. Reletionship the level of knowledge and atitude with the practices of pig farmers against the application of biosecurities in Payangan District, Gianyar Bali. *Bul. Vet. Udayana*. 16(2): 520-527. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p22>
- Wirawan IMA, Besung INK, Gelgel KTP. 2024. Resistance of *escherichia coli* to antibiotics steptomycin, kanamycin, and ampicillin in broiler in Penebel District, Tabanan Bali. *Bul. Vet. Udayana*. 16(2): 528-536. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p23>
- Benedicta AI, Suwiti NK, Susari NNW, Setiasih NLE, Suatha IK, Kendran AAS. 2024. Histomorphometric features dan percentage of neutrophils and basophils in bali cattle based on conventional system. *Bul. Vet. Udayana*. 16(2): 537-546. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p24>
- Ksatriya IGNJA, Suwiti NK, Kendran AAS, Setiasih NLE, Suatha IK, Susari NNW. 2024. Histomorphometri of white blood cells of Bali ducks using histochemical methods. *Bul. Vet. Udayana*. 16(2): 547-557. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p25>

- Susari NNW, Wandia IN, Suatha IK, Heryani LGSS. 2024. Evaluation of preserved organs of plastination with the dehydration phase at room temperature. *Bul. Vet. Udayana*. 16(2): 558-565. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p26>
- Bahtiar TH, Suwiti NK, Suatha IK. 2024. Histomorphometry of eosinophils and erythrocytes of conventionally reared bali cattle. *Bul. Vet. Udayana*. 16(2): 566-575. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p27>
- Dewi NPJR, Agustina KK, Mufa RMD. 2024. Implementation of animal welfare on pig farms in Sabtu and Taro Village, Tegallalang District, Gianyar Bali. *Bul. Vet. Udayana*. 16(2): 576-589. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p28>
- Aribawa INBT, Agustina KK, Trilaksana IGNB. 2024. The implementation of animal welfare standards on pig farms in the highlands and lowland area in Gianyar Bali. *Bul. Vet. Udayana*. 16(2): 590-602. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p29>
- Mr JA, Suada IK, Mufa RMD. 2024. The level of implementation of cattle farm biosecurity system related to prevention of foot and mouth disease in Gianyar Regency of Bali. *Bul. Vet. Udayana*. 16(2): 603-619. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i02.p30>
- Ndoy MUT, Suardana IW, Mufa RMD. 2024. Milk quality of etawa breeding goats seen from california mastitis test, alcohol test, reductase test, and boiling test in Raka Etawa farming. *Bul. Vet. Udayana*. 16(3): 620-631. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i03.p01>
- Utami LPMS, Suada IK, Suratma NA. 2024. Level of biosecurity implementation in closed house broiler chicken farms in Susut District, Bangli Regency, Bali. *Bul. Vet. Udayana*. 16(3): 632-643. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i03.p02>
- Anugrahaeni GAAAP, Berata IK, Oka IBM, Susari NNW, Setiasih NLE, Sudimartini LM. 2024. Histopatological of white rats' kidney caused by application of mimosin from simplisia of the leucaena leaf. *Bul. Vet. Udayana*. 16(3): 644-653. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i03.p03>
- Nareswari LPSP, Suratma NA, Berata IK, Sudipa PH, Suardana IBK. 2024. Coccidiosis in broiler chicken aged 26 days from a farm in Banjarangkan, Klungkung, Bali. *Bul. Vet. Udayana*. 16(3): 654-665. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i03.p04>
- Wandira IMDK, Tenaya IWM, Sulabda IN. 2024. Dog demography in rabies control efforts in Banjar Sibang and Banjar Brahmana, Sangeh Village, Badung Bali. *Bul. Vet. Udayana*. 16(3): 666-678. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i03.p05>
- Tay VX, Dharmawan NS, Suartha IN, Damriyasa IM, Kendran AAS, Sulabda IN. 2024. Total and differentials leukocyte of broiler slaughtered at a chicken slaughterhouse in Jimbaran Bali. *Bul. Vet. Udayana*. 16(3): 679-690. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i03.p06>
- Safitri GPA, Kendran AAS, Heryani LGSS, Ardana IBK, Suarsana IN, Widyastuti SK, Mufa RMD. 2024. Urine urinalysis of etawa breed goats in Sukawati District, Gianyar Regency. *Bul. Vet. Udayana*. 16(3): 691-702. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i03.p07>
- Ramdani I, Suratma NA, Widyastuti SK. 2024. Prevalence and intensity of gastrointestinal protozoan infection in balinese cattle calves at Beringkit animal market, Badung Regency. *Bul. Vet. Udayana*. 16(3): 703-710. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i03.p08>
- Jayanthi MM, Suratma NA, Dwinata IM. 2024. Prevalence of gastrointestinal nematodes infection in Bali cattle calves at Beringkit animal market Badung Regency. *Bul. Vet. Udayana*. 16(3): 711-718. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p09>
- Azis ND, Mahatmi H, Suardana IW, Sanjaya GP. 2024. Contamination *Salmonella* spp. in broiler chicken meat sold in the badung market during the transitional season period. *Bul. Vet. Udayana*. 16(3): 719-726. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p10>

- Bako ES, Mahatmi H, Sudipa PH, Sanjaya GP. 2024. Variations of *coliform* bacteria isolated from Bali cattle calves feces, marketed at Beringkit animal market. *Bul. Vet. Udayana*. 16(3): 727-736. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p11>
- Jainudin R, Mahatmi H, Romy Mufa RMD, Sanjaya GP. 2024. Contamination *Escherichia coli* in broiler chicken meat sold at Badung market, Denpasar, Bali during the transition season. *Bul. Vet. Udayana*. 16(3): 737-744. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p12>
- Adi NNC, Agustina KK, Sukada IM. 2024. Implementation of animal welfare practices among layer farmers in Puhu and Pering Villages in Gianyar Regency. *Bul. Vet. Udayana*. 16(3): 745-758. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p13>
- Satriawan E, Besung INK, Suarjana IKG. 2024. Prevalence of *Escherichia coli*, *coliform* and *non-coliform* bacteria in mud buffalo in Ranggagata and Serage Villages, Southwest Praya Subdistrict, District of Central Lombok, West Nusa Tenggara. *Bul. Vet. Udayana*. 16(3): 759-765. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p14>
- Widiantara G, Agustina KK, Sukada IM. 2024. Overview of the application of animal welfare in bali cattle farms in the highlands and lowlands in Gianyar Regency of Bali. *Bul. Vet. Udayana*. 16(3): 766-780. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p15>
- Levina S, Besung INK, Suarjana IKG. 2024. Yeast population of *Saccharomyces cerevisiae* in the feces of young and adult etawa crossbreed goats in Sukawati District, Gianyar Regency. *Bul. Vet. Udayana*. 16(3): 781-788. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p16>
- Elviana D, Agustina KK, Suada IK, Sukada IM. 2024. Implementation of animal welfare in bali cattle farms in Sebatu and Taro Village, Gianyar, Bali. *Bul. Vet. Udayana*. 16(3): 789-800. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p17>
- Kendran AAS, Kencana GAY. 2024. Haematological profile of laying hens after Newcastle Disease vaccination. *Bul. Vet. Udayana*. 16(3): 801-808. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p18>
- Natalia N, Suada IK, Sari TK. 2024. Level of knowledge and implementation of cattle barn biosecurity related to prevention of foot and mouth disease in Gianyar, Bali. *Bul. Vet. Udayana*. 16(3): 809-818. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p19>
- Putri KF, Setiasih NLE, Susari NNW, Berata IK, Heryani LGSS, Suatha IK. 2024. Anatomical structure and morphometry of the lungs of bali ducks in the grower phase. *Bul. Vet. Udayana*. 16(3): 819-833. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p20>
- Agustina KK. 2024. Bat-borne zoonotic virus: a literature review. *Bul. Vet. Udayana*. 16(3): 834-850. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p21>
- Simanjuntak SJO, Berata IK, Winaya IBO, Setiasih NLE, Sudimartini LM, Susari NNW. 2024. The effect of mimosine from simplicia of the lamtoro leaf on the histopatological of white rats' testis. *Bul. Vet. Udayana*. 16(3): 851-860. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p22>
- Putri NPAS, Laksmi DNDI, Damriyasa IM. 2024. FSH hormone levels in Bali cattle with repeated mating in Sobangan Village, Mengwi Subdistrict, Badung Regency, Bali. *Bul. Vet. Udayana*. 16(3): 861-866. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p23>
- Verdiansyah RA, Mahatmi H, Sukada IM, Sanjaya GP. 2024. *Escherichia coli* contamination on imported frozen buffalo meat sold at Aikmel Traditional Market, Aikmel District, East Lombok District, West Nusa Tenggara Province. *Bul. Vet. Udayana*. 16(3): 867-876. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p24>

- Sulaimah S, Sukaesih NS, Ningrum D. 2024. The effect of turmeric on reducing dysmenorrhea in adolescent girls: Systematic review. *Bul. Vet. Udayana*. 16(3): 877-894. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p25>
- Anjani FH, Berata IK, Siswanto, Sudimartini LM, Setiasih NLE, Sulabda IN. 2024. Histopathological picture of white rats' liver due to the administration of mimosin from *simplisia leucaena* leaf. *Bul. Vet. Udayana*. 16(3): 895-903. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p26>
- Diharja AD, Sopiah P, Rosyda R. 2024. Effectiveness of using a combination of hydrogel and hydrocellular foam in the process of autolytic debridement in healing diabetic ulcers. *Bul. Vet. Udayana*. 16(3): 904-918. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p27>
- Bhoki KD, Besung INK, Suarjana IGK. 2024. Total bacteria, *Coliforms* dan *Non-Coliforms* in the milk of etawa crossbreed in Singapadu Kaler Village, Sukawati District, Gianyar Regency. *Bul. Vet. Udayana*. 16(3): 919-925. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p28>
- Ravenska KZ, Laksmi DNDI, Kendran AAS. 2024. Blood glucose and cholesterol levels of bali cattle that experienced repeated breeding, in the Village of Sobangan, Mengwi District, Badung Regency, Bali. *Bul. Vet. Udayana*. 16(3): 926-934. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p29>
- Setyawati KVD, Sampurna IP, Bebas W. 2024. Growth rate of body length and height of male bali cattle during fattening. *Bul. Vet. Udayana*. 16(3): 935-943. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p30>
- Achmad M, Sopiah P, Rosyda R. 2024. The relationship between coffee consumption and sleep quality with the incidence of *acne vulgaris*. *Bul. Vet. Udayana*. 16(3): 944-954. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i3.p31>
- Jinotra VP, Suratma NA, Tenaya IWM, Mufa RMD. 2024. Incidence rate of subclinical mastitis in etawa goats at Raka Etawa Farm, Singapadu Kaler Village, Kecamatan Sukawati, Gianyar District, Bali. *Bul. Vet. Udayana*. 16(4): 955-961. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p01>
- Milena L, Widyastuti SK, Arjentina IPGY. 2024. Gingivostomatitis in ball python caused by *Aeromonas hydrophila*. *Bul. Vet. Udayana*. 16(4): 962-969. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p02>
- Mulawarni A, Sukaesih NS, Ningrum D. 2024. Description of eating frequency and body mass index in anemic adolescent girls. *Bul. Vet. Udayana*. 16(4): 970-977. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p03>
- Paulinda N, Sukaesih NS, Lindasari SW. 2024. The correlation between eating frequency and the incident of dyspepsia in adolescents. *Bul. Vet. Udayana*. 16(4): 978-988. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p04>
- Maulana DA, Agustina KK, Gelgel KTP, Sukada IM. 2024. Comparison of the implementation of animal welfare in broiler chicken farm in Puhu Village and Pering Village in Gianyar District. *Bul. Vet. Udayana*. 16(4): 989-1002. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p05>
- Nurmansyah ABA, Tenaya IWM, Adi AAAM. 2024. Community attitude toward overcoming rabies disease in Banjar Batulumbang and Banjar Brahmana, Sangeh Village, Abianseml District, Badung Regency, Bali. *Bul. Vet. Udayana*. 16(4): 1003-1014. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p06>
- Natalivia MRD, Samsuri, Merdana IM, Sulabda IN, Sudimartini LM, Kendran AAS. 2024. The effect of giving block gamal leaf on blood glucose levels of bali cattle anestrus. *Bul. Vet. Udayana*. 16(4): 1015-1021. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p07>
- Septiandini PF, Hoedaya AP, Inriyana R. 2024. The relationship between the incidence of hypertension and the fulfilment of rest and sleep needs in the elderly in Buahdua Village West Java. *Bul. Vet. Udayana*. 16(4): 1022-1034. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p08>

- Zaenurdin, Setiadi DK, Lindayani E. 2024. The relationship between smartphone use and early childhood behavior at Tk Negeri Pembina Sumedang. *Bul. Vet. Udayana*. 16(4): 1035-1041. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p09>
- Mufidah F, Haryeti P, Astuti APK. 2024. Correlation of disaster mitigation with community preparedness attitudes in facing flood disasters in Citeureup Village, West Java. *Bul. Vet. Udayana*. 16(4): 1042-1050. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p10>
- Anjani AH, Aisyah I, Haryeti P. 2024. The influence of the kangaroo mother care on physiological responses of low birth weight infants: Systematic review. *Bul. Vet. Udayana*. 16(4): 1051-1063. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p11>
- Rajah RRM, Sampurna IP, Wirata IW. 2024. Growth rate of body circumference of male bali cattle during fattening. *Bul. Vet. Udayana*. 16(4): 1064-1070. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p12>
- Lisaadah A, Lindayani E, Sutresna I. 2024. The relationship of postpartum mother's age factors with the incident of baby blues in the working area of Cimalaka Health center, West Java. *Bul. Vet. Udayana*. 16(4): 1071-1078. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p13>
- Brahmananda WGA, Putra IPC, Kardena IM, Mahatmi H, Astawa INM. 2024. Coccidiosis in broiler chickens raised in close house in Patas Village, Gerokgak, Buleleng. *Bul. Vet. Udayana*. 16(4): 1079-1092. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p14>
- Sandika IGK, Tenaya IWM, Wandia IN. 2024. Animal welfare aspects in the rescue of dogs in Banjar Tegal Grana and Banjar Brahmana, Sangeh Village, Abiansemal District, Badung Regency, Bali. *Bul. Vet. Udayana*. 16(4): 1093-1102. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p15>
- Prihanani NI, Atmojo T, Haryadi FR, Dalimunthe NWY, Maulina TR, Dewi VK, Laraswati MIA. 2024. Analysis of milk goat quality in the etawa crossbreed goat farming group in Samigaluh District, Kulon Progo Yogyakarta. *Bul. Vet. Udayana*. 16(4): 1103-1110. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p16>
- Alawiyah S, Setiadi DK, Ridwan H. 2024. The relationship between gadget use and nutritional status in early childhood. *Bul. Vet. Udayana*. 16(4): 1111-1118. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p17>
- Nurhasanah DC, Sutresna I, Ridwan H. 2024. The relationship between workload and nurses' performance in documenting nursing care at Cimalaka public health center West Java. *Bul. Vet. Udayana*. 16(4): 1119-1127. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p18>
- Yumna L, Haryeti P, Ridwan H. 2024. The relationship between self efficacy and family support in patients with pulmonary tuberculosis undergoing treatment at Puskesmas Cimalaka West Java. *Bul. Vet. Udayana*. 16(4): 1128-1138. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p19>
- Insanillahia Y, Soma IG, Sukada IM., 2024. Skull morphometry of the Boti monkey. *Bul. Vet. Udayana*. 16(4): 1139-1147. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p20>
- Candrianisa ARP, Suwiti NK, Nindhia TS, Setiasih NLE, Kendran AAS, Suatha IK. 2024. Histologic features and granulocyte white blood cell counts of young and adult sumbawa horses reared under the lar system. *Bul. Vet. Udayana*. 16(4): 1148-1158. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p21>
- Amalia DP, Sutresna I, Ridwan H. 2024. The relationship between satisfaction and donor routines in donating blood at UDD PMI Sumedang West Java. *Bul. Vet. Udayana*. 16(4): 1159-1167. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p22>
- Maryam L, Sopiah P, Inryana R. 2024. Comparative effect of espresso coffee and cappucino coffee on insomnia in adults: Systematic review. *Bul. Vet. Udayana*. 16(4): 1168-1180. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p23>

- Kustiantari NLD, Soma IG, Widyastuti SK. 2024. The effectiveness of an imidacloprid-moxidectin combination against *Notoedres cati* and *Toxocara cati* infections in cats. *Bul. Vet. Udayana*. 16(4): 1181-1194. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p24>
- Komara DN, Dolifah D, Sejati AP. 2024. The relationship of family socioeconomic status and diet compliance with hypertension in the elderly. *Bul. Vet. Udayana*. 16(4): 1195-1202. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p25>
- Demetouw DE, Samsuri, Sulabda IN, Merdana IM. 2024. Effect of giving block gliricidia leaf to the occurrence and intensity of estrus in balinese cattle with anestrus postpartum. *Bul. Vet. Udayana*. 16(4): 1203-1209. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p26>
- Rizaluddin AM, Rell F, Apada AMS, Mursalim MF, Jamaluddin AW, Yusuf B. 2024. Diagnosis of feline panleukopenia in a mixdom cat using rapid test and hematology. *Bul. Vet. Udayana*. 16(4): 1210-1217. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p27>
- Soemantri HR, Lindayani E, Setiadi DK. 2024. The relationship of knowledge about external genital hygiene and the incidence of vaginal discharge in adolescent girl: systematic literature review. *Bul. Vet. Udayana*. 16(4): 1218-1228. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p28>
- Putri SH, Kendran AAS, Kencana GAY, Damriyasa IM, Suardana IBK, Sulabda IN. 2024. Heterophil-lymphocyte ratio in laying hens vaccinated with newcastle disease-infectious bronchitis. *Bul. Vet. Udayana*. 16(4): 1229-1237. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p29>
- Merling ICS, Mahatmi H, Suarjana IGK, Sanjaya IGP. 2024. Resistance pattern of antibiotics on *Klebsiella* spp. From feces of bali cattle sold at Beringkit livestock market. *Bul. Vet. Udayana*. 16(4): 1238-1247. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p30>
- Nyolanda DA, Soma IG, Wandia IN. 2024. Skull morphometry of *Moor macaques*. *Bul. Vet. Udayana*. 16(4): 1248-1255. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p31>
- Ardiawan IP, Suardana IW, Agustina KK. 2024. Comparison of the quality of bali and landrace pork meat. *Bul. Vet. Udayana*. 16(4): 1256-1262. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p32>
- Kero CRA, Kendran AAS, Mufa RMD, Siswanto, Sukada IM, Jayanti PD. 2024. Hemoglobin value of etawa crossbreed suffering from subclinical mastitis in raka etawa farm, Singapadu Kaler Gianyar Bali. *Bul. Vet. Udayana*. 16(4): 1263-1270. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p33>
- Rahma A, Sopiah P, Rosyda R. 2024. The effect of autogenic relaxation on blood glucose levels in type 2 diabetes mellitus: Systematic review. *Bul. Vet. Udayana*. 16(4): 1271-1283. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p34>
- Masyhuroh ZU, Dolifah D, Rahmat DY. 2024. The relationship of socio economic status with diet compliance in type 2 diabetes patients in the working area of the South Sumedang Health Center. *Bul. Vet. Udayana*. 16(4): 1284-1293. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p35>
- Nasaruddin N, Astawa INM, Berata IK, Mahatmi H, Dwinata IM. 2024. Newcastle Disease virus accompanied by coccidiosis in broiler chicken. *Bul. Vet. Udayana*. 16(4): 1294-1306. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p36>
- Palaguna IMI, Suardana IBK, Kencana GAY. 2024. The influence of administering meniran extract for seven days on broilers before Newcastle Disease vaccination. *Bul. Vet. Udayana*. 16(4): 1307-1315. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p37>
- Sanjiwani KAT, Astawa INM, Adi AAM, Besung INK, Oka IBM. 2024. Atrophy of the bursa fabricius in the incidence of multiple infections by Avian Influenza and Newcastle Disease virus in free-range chicken. *Bul. Vet. Udayana*. 16(4): 1316-1329. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p38>
- Salpani, Ningrum D, Haryeti P. 2024. Nurses' perceptions regarding digital-based nursing care documentation in the Outpatient Installation of The Sumedang Regional General Hospital, West Java. *Bul. Vet. Udayana*. 16(4): 1330-1340. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p39>

- Zukiaturrahmah A, Gelagar AR, Aulia U, Ramadhan J. 2024. Hemorrhagic gastroenteritis in dog. *Bul. Vet. Udayana*. 16(4): 1341-1349. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p40>
- Samudra IB, Kendran AAS, Kencana GAY, Damriyasa IM, Suardana IBK, Soma IG. 2024. *Bul. Vet. Udayana*. 16(4): 1350-1361. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p41>
- Destarani P, Agustina KK, Pemayun TGO. 2024. Implementation of animal welfare on broiler farms in Sebatu Village and Taro Village, Tegallalang Sub-District, Gianyar Regency, Bali. *Bul. Vet. Udayana*. 16(4): 1362-1375. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p42>
- Gunawan GF, Berata IK, Suharsono H, Setiasih NLE, Merdana IM, Sudira IW. 2024. Histopathological changes in the lungs of white rats post administration of mimosine from leucaena leaf simplicia. *Bul. Vet. Udayana*. 16(4): 1376-1385. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i04.p43>
- Sumantara IGYS, Gorda IW, Apsari IAP, Merdana IM Wirata IW, Winaya IBO. 2024. The impact of administration of gumitir flower simplicia ointment on collagen tissue density in the healing of white rat burns. *Bul. Vet. Udayana*. 16(5): 1386-1393. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p01>
- Holifatullah AR, Widyastuti SK, Putu Devi Jayanti PD. 2024. Migration larva toxocara canis and infection with babesia sp. in local dogs. *Bul. Vet. Udayana*. 16(5): 1394-1407. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p02>
- Ratu BY, Apsar IAP, Dwinata IM. 2024. Prevalence of gastrointestinal nematode infection in bali cattle in Jaya Makmur Village Labangka Sub-District Sumbawa Besar Regency. *Bul. Vet. Udayana*. 16(5): 1408-1418. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p03>
- Utami P, Suwiti NK, Suartha IN, Setiasih NLE, Susari NNW, Kendran AAS. 2024. Histology and profile of agranulocyte of bali cattle with conventional reared system. *Bul. Vet. Udayana*. 16(5): 1419-1427. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p04>
- Pitriyawati KD, Jayanti PD, Arjentinia IPGY. 2024. Management of cystolithiasis in domestic cats. *Bul. Vet. Udayana*. 16(5): 1428-1442. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p05>
- Faiza N, Pemayun TGO, Trilaksana IGNB. 2024. Reproductive efficiency of simental-bali crossbred cattle (Simbal) and bali cattle reared in cattle groups in Pringgarata Subdistrict, Central Lombok. *Bul. Vet. Udayana*. 16(5): 1443-1450. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p06>
- Gunarso P, Suratma NA, Apsari IAP. 2024. Identification of paramphistomum spp. Infecting the rumen and reticulum of bali cattle based on morphometric analysis. *Bul. Vet. Udayana*. 16(5): 1451-1458. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p07>
- Kaler IGBUA, Widyastuti SK, Arjentinia IPGY. 2024. Scabiosis in a 1-year old domestic cat accompanied by leukocytosis and normocytic normochromic anemia. *Bul. Vet. Udayana*. 16(5): 1459-1469. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p08>
- Desrianti MR, Kencana GAY, Suarjana IGK, Berata IK, Dwinata IM. 2024. *Canine parvovirus* and *Escherichia coli* in infection mix breed dog. *Bul. Vet. Udayana*. 16(5): 1470-1478. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p09>
- Agustianingsi Y, Astawa INM, Mahatmi H, Winaya IBO, Putra IPC. 2024. African swine fever, streptococcosis and coccidiosis in pig at Puhu Village, Payangan, Gianyar. *Bul. Vet. Udayana*. 16(5): 1479-1493. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p10>

Sari NPDS, Jayanti PD, Widyastuti SK. 2024. Complex enteritis with flea infestation in domestic cat. *Bul. Vet. Udayana*. 16(5): 1494-1507. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p11>

Dendang MDA, Widyastuti SK, Suartha IN. 2024. Conjunctivitis caused by chlamydia bacteria accompanied by diarrhea due to *Toxocara cati* and *Isospora felis* oocysts in domestic cat. *Bul. Vet. Udayana*. 16(5): 1508-1519. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p12>

Putra PAPA, Jayanti PD, Erawan IGMK. 2024. Respiratory tract infections in BSH cats. *Bul. Vet. Udayana*. 16(5): 1520-1531. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p13>

Kusuma IMGW, Wirata IW, Wandia IN. 2024. Cherry eye reposition in french bulldog dogs with the morgan pocket method. *Bul. Vet. Udayana*. 16(5): 1532-1539. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p14>

Hermawan FAR, Besung INK, I Ketut Berata³, Astawa INM, Apsari IAP. 2024. Occurrence of encephalitis and hepatitis from colibacillosis cases in piglets. *Bul. Vet. Udayana*. 16(5): 1540-1551. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p15>

Suharsono H. 2024. Characterisation of adhesin and receptor molecules in the gastric epithelium of mice: pathogenesis study and development of diagnostic materials for *Helicobacter pylori* infection. *Bul. Vet. Udayana*. 16(5): 1552-1562. DOI: <https://doi.org/10.24843/bulvet.2024.v16.i05.p16>

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