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Biography

Professor Vanessa Barrs is the Associate Dean and Director of Veterinary Affairs at the Jockey Club College of Medicine and Life Sciences. Before moving to Hong Kong in 2019, she was based at the University of Sydney, where for over 15 years she held various roles including Professor of Feline Medicine and Infectious Diseases, Head of the Department of Small Animal Medicine and Director of the University's Veterinary Teaching Hospital in Camperdown, Sydney. Professor Barrs is an internationally renowned One-Health Infectious Diseases researcher with broad research interests in fungal, viral and bacterial pathogens. She discovered *Aspergillus felis*, an opportunistic pathogen of cats, dogs and humans. Professor Barrs has authored over 180 peer-reviewed manuscripts and text book chapters.

Employment

Department of Veterinary Clinical Sciences

City University of Hong Kong
1 May 2020 → 1 Apr 2022

Department of Infectious Diseases and Public Health

City University of Hong Kong
18 Nov 2019 → 8 May 2020

Jockey Club College of Veterinary Medicine and Life Sciences

City University of Hong Kong
1 Dec 2019 → 19 Oct 2022

Jockey Club College of Veterinary Medicine and Life Sciences

City University of Hong Kong
1 Dec 2019 → 27 Oct 2022

Department of Veterinary Clinical Sciences

City University of Hong Kong
1 Apr 2022 → present

Jockey Club College of Veterinary Medicine and Life Sciences

City University of Hong Kong
19 Oct 2022 → present

Research outputs

Brachycephalic Obstructive Airway Syndrome: much more than a surgical problem

Mitze, S., Barrs, V. R., Beatty, J. A., Hobi, S. & Bęczkowski, P. M., 7 Nov 2022, (Online published) In: *Veterinary Quarterly*. 17 p.

Does a Hepadnavirus Contribute to Chronic Hepatitis or Hepatocellular Carcinoma in Dogs?

Choi, Y. R., Chen, M., Carrai, M., Rizzo, F., Chai, Y., Tse, M., Jackson, K. & 6 others, Martella, V., Steiner, J., Pesavento, P., Bęczkowski, P. M., Barrs, V. R. & Beatty, J. A., Sep 2022.

Effectiveness of aspirin vs. clopidogrel in dogs with immune mediated haemolytic anaemia evaluated by serial thromboelastography and platelet mapping

Griebsch, C., Hall, E. & Barrs, V. R., Sep 2022, In: Veterinary Journal. 287, 105882.

High frequency of cholecystitis in dogs with gallbladder mucocoele in Hong Kong

Hill, F. I., Speelman, J. P., Hui, K. K. L., Nekouei, O., Beczkowski, P. & Barrs, V. R., Sep 2022, In: The Veterinary Journal. 287, 105881.

Hepadnavirus DNA Is Detected in Canine Blood Samples in Hong Kong but Not in Liver Biopsies of Chronic Hepatitis or Hepatocellular Carcinoma

Choi, Y. R., Chen, M., Carrai, M., Rizzo, F., Chai, Y., Tse, M., Jackson, K. & 5 others, Martella, V., Steiner, J., Pesavento, P. A., Beatty, J. A. & Barrs, V. R., Jul 2022, In: Viruses. 14, 7, 1543.

Malassezia: Zoonotic Implications, Parallels and Differences in Colonization and Disease in Humans and Animals

Hobi, S., Cafarchia, C., Romano, V. & Barrs, V. R., Jul 2022, In: Journal of Fungi. 8, 7, 33 p., 708.Scopus citations: 1

Low Intra-host and Inter-host Genetic Diversity of *Carnivore Protospovirus 1* in Domestic Cats during a Feline Panleukopenia Outbreak

Wang, X., Carrai, M., Van Brussel, K., Feng, S., Beatty, J. A., Shi, M., Holmes, E. C. & 2 others, Li, J. & Barrs, V. R., Jul 2022, In: Viruses. 14, 7, 1412.

The enteric virome of cats with feline panleukopenia differs in abundance and diversity from healthy cats

Van Brussel, K., Wang, X., Shi, M., Carrai, M., Feng, S., Li, J., Holmes, E. C. & 2 others, Beatty, J. A. & Barrs, V. R., 29 Jun 2022, (Online published) In: Transboundary and Emerging Diseases. 15 p.Scopus citations: 1

Successful management of feline pemphigus foliaceus with pentoxifylline and topical hydrocortisone aceponate

Hobi, S., Beatty, J. A., Sandy, J. R. & Barrs, V. R., May 2022, In: Veterinary Medicine and Science. 8, 3, p. 937-944

In-depth characterisation of the urine metabolome in cats with and without urinary tract diseases

Kim, Y., Xu, W., Barrs, V., Beatty, J. & Kenéz, Á., Apr 2022, In: Metabolomics. 18, 4, 19.

Oropharyngeal Shedding of Gammaherpesvirus DNA by Cats, and Natural Infection of Salivary Epithelium

Rose, E. C., Tse, T. Y., Oates, A. W., Jackson, K., Pfeiffer, S., Donahoe, S. L., Setyo, L. & 3 others, Barrs, V. R., Beatty, J. A. & Pesavento, P. A., Mar 2022, In: Viruses. 14, 3, 566.Scopus citations: 1

A novel hepadnavirus in domestic dogs

Diakoudi, G., Capozza, P., Lanave, G., Pellegrini, F., Di Martino, B., Elia, G., Decaro, N. & 13 others, Camero, M., Ghergo, P., Stasi, F., Cavalli, A., Tempesta, M., Barrs, V. R., Beatty, J., Bányai, K., Catella, C., Lucente, M. S., Buonavoglia, A., Fusco, G. & Martella, V., 2022, In: Scientific Reports. 12, 2864.Scopus citations: 3

Potential therapeutic effects of GS-441524 and GC376 in cats with feline infectious peritonitis

Nekouei, O., St-Hilaire, S., Hui, P. C., Chan, K., Chan, I. S., Ngan, S. Y. L., Chan, Y. & 7 others, Chung, K. P., Hong, S., Chan, H. M., Or, H. L. I., Chan, F. Y., Yim, H. T. & Barrs, V. R., 2022, In: Veterinary Evidence. 7, 1, 12 p.

Azole-resistant *Aspergillus fumigatus* is highly prevalent in the environment of Vietnam, with marked variability by land use type

Duong, T. N., Le, T., Tran, K. H., Nguyen, P., Nguyen, B. T., Nguyen, T., Nguyen, H. P. & 13 others, Nguyen, B. T., Fisher, M. C., Rhodes, J., Marks, G., Fox, G. J., Chen, S. C., Walsh, M. G., Barrs, V. R., Talbot, J., Halliday, C. L., Sorrell, T. C., Day, J. N. & Beardsley, J., Dec 2021, In: Environmental Microbiology. 23, 12, p. 7632–7642.Scopus citations: 7

Complete clinical response to combined antifungal therapy in two cats with invasive fungal rhinosinusitis caused by cryptic *Aspergillus* species in section *Fumigati*

Kay, A., Boland, L., Kidd, S. E., Beatty, J. A., Talbot, J. J. & Barrs, V. R., Dec 2021, In: Medical Mycology Case Reports. 34, p. 13-17

Interaction Identified as both a Challenge and a Benefit in a Rapid Switch to Online Teaching during the COVID-19 Pandemic

Parkes, R. S. V. & Barrs, V. R. D., Dec 2021, In: Journal of Veterinary Medical Education. 48, 6, p. 629-635 7 p.Scopus citations: 8

Canine parvovirus is shed infrequently by cats without diarrhoea in multi-cat environments

Carrai, M., Decaro, N., Van Brusell, K., Dall'Ara, P., Desario, C., Fracasso, M., Šlapeta, J. & 5 others, Colombo, E., Bo, S., Beatty, J. A., Meers, J. & Barrs, V. R., Oct 2021, In: Veterinary Microbiology. 261, 109204.Scopus citations: 4

Feline calicivirus virulent systemic disease: Clinical epidemiology, analysis of viral isolates and in vitro efficacy of novel antivirals in Australian outbreaks

Bordicchia, M., Fumian, T. M., Van Brussel, K., Russo, A. G., Carrai, M., Le, S., Pesavento, P. A. & 6 others, Holmes, E. C., Martella, V., White, P., Beatty, J. A., Shi, M. & Barrs, V. R., Oct 2021, In: Viruses. 13, 10, 2040.Scopus citations: 3

Corrigendum to 'Rhinitis due to *Aspergillus pseudoviridinutans* in an orange-winged Amazon parrot (*Amazona amazonica*)' [Med. Mycol. Case Rep. 30 (2020) 46–50]

Langlois, I., Barrs, V. R. & Dufresne, P. J., Sep 2021, In: Medical Mycology Case Reports. 33, p. 38

Disseminated invasive aspergillosis caused by *Aspergillus felis* in a cat

Cormack, C. A., Donahoe, S. L., Talbot, J. J., Beatty, J. A. & Barrs, V. R., Sep 2021, In: Journal of Veterinary Internal Medicine. 35, 5, p. 2395-2400 6 p.Scopus citations: 4

Modified haemagglutination inhibition assay for the detection of canine parvovirus type 2 antibodies in dog sera

Cavalli, A., Martella, V., Desario, C., Camero, M., Lanave, G., Barrs, V. R., Decaro, N. & 1 others, Buonavoglia, C., Aug 2021, In: Veterinary Journal. 274, 105709.Scopus citations: 2

Dysbiosis of the Urinary Bladder Microbiome in Cats with Chronic Kidney Disease

Kim, Y., Carrai, M., Leung, M. H. Y., Chin, J., Li, J., Lee, P. K. H., Beatty, J. A. & 2 others, Pfeiffer, D. U. & Barrs, V. R., Jul 2021, In: mSystems. 6, 4, e00510-21.Scopus citations: 3

Cross-species transmission of retroviruses among domestic and wild felids in human-occupied landscapes in Chile

Sacristán, I., Acuña, F., Aguilar, E., García, S., José López, M., Cabello, J., Hidalgo-Hermoso, E. & 8 others, Sanderson, J., Terio, K. A., Barrs, V., Beatty, J., Johnson, W. E., Millán, J., Poulin, E. & Napolitano, C., Apr 2021, In: Evolutionary Applications. 14, 4, p. 1070-1082Scopus citations: 7

A longitudinal observational study in two cats naturally-infected with hepadnavirus

Capozza, P., Lanave, G., Diakoudi, G., Stasi, F., Ghergo, P., Ricci, D., Santo, G. & 13 others, Arena, G., Grillo, I., Delle Donne, E., Di Lisio, F., Zini, E., Callegari, C., Valente, L., Camero, M., Di Martino, B., Beatty, J., Barrs, V. R., Buonavoglia, C. & Martella, V., Mar 2021, In: Veterinary Microbiology. 254, 108999.Scopus citations: 7

Analysis of canine parvoviruses circulating in Australia reveals predominance of variant 2b and identifies feline parvovirus-like mutations in the capsid proteins

Kwan, E., Carrai, M., Lanave, G., Hill, J., Parry, K., Kelman, M., Meers, J. & 4 others, Decaro, N., Beatty, J. A., Martella, V. & Barrs, V. R., Mar 2021, In: Transboundary and Emerging Diseases. 68, 2, p. 656-666 11 p.Scopus citations: 9

Evaluation of a SARS-CoV-2 Surrogate Virus Neutralization Test for Detection of Antibody in Human, Canine, Cat, and Hamster Sera

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Drug-Resistant *Aspergillus flavus* Is Highly Prevalent in the Environment of Vietnam: A new challenge for the management of aspergillosis?

Duong, T. M. N., Nguyen, P. T., Van Le, T., Nguyen, H. L. P., Nguyen, B. N. T., Nguyen, B. P. T., Nguyen, T. A. & 6 others, Chen, S. C., Barrs, V. R., Halliday, C. L., Sorrell, T. C., Day, J. N. & Beardsley, J., Dec 2020, In: Journal of Fungi. 6, 4, 296.Scopus citations: 7

Rhinitis due to *Aspergillus pseudoviridinutans* in an orange-winged Amazon parrot (*Amazona amazonica*)

Isabelle, L., Vanessa, B. R. & Philippe, D. J., Dec 2020, In: Medical Mycology Case Reports. 30, p. 46-50

SARS-CoV-2 in Quarantined Domestic Cats from COVID-19 Households or Close Contacts, Hong Kong, China

Barrs, V. R., Peiris, M., Tam, K. W., Law, P. Y., Brackman, C. J., To, E. M., Yu, V. Y. & 3 others, Chu, D. K. W., Perera, R. A. P. M. & Sit, T. H. C., Dec 2020, In: Emerging Infectious Diseases. 26, 12, p. 3071-3074 Scopus citations: 86

Cluster of cases of congenital feline goitrous hypothyroidism in a single hospital

ITURRIAGA, M. P., COCIO, J. A. & BARRS, V. R., Nov 2020, In: Journal of Small Animal Practice. 61, 11, p. 696-703
Scopus citations: 4

Identification of feline calicivirus in cats with enteritis

Di Martino, B., Lanave, G., Di Profio, F., Melegari, I., Marsilio, F., Camero, M., Catella, C. & 5 others, Capozza, P., Bányai, K., Barrs, V. R., Buonavoglia, C. & Martella, V., Nov 2020, In: Transboundary and Emerging Diseases. 67, 6, p. 2579-2588 Scopus citations: 13

Identification of Novel Astroviruses in the Gastrointestinal Tract of Domestic Cats

Brussel, K. V., Wang, X., Shi, M., Carrai, M., Li, J., Martella, V., Beatty, J. A. & 2 others, Holmes, E. C. & Barrs, V. R., Nov 2020, In: Viruses. 12, 11, 1301. Scopus citations: 5

A history of canine parvovirus in Australia: what can we learn?

Kelman, M., Norris, J., Barrs, V. & Ward, M., Oct 2020, In: Australian Veterinary Journal. 98, 10, p. 504-510 Scopus citations: 2

First case of feline cryptococcosis in Hong Kong, caused by *Cryptococcus neoformans*

Almendros, A., Muguero, D. H., Hill, F. I. & Barrs, V. R., Sep 2020, In: Medical Mycology Case Reports. 29, p. 8-11 Scopus citations: 1

Canine parvovirus prevention—What influence do socioeconomics, remoteness, caseload and demographics have on veterinarians' perceptions and behaviors?

Kelman, M., Barrs, V. R., Norris, J. M. & Ward, M. P., Aug 2020, In: Preventive Veterinary Medicine. 181, 105065. Scopus citations: 3

Canine parvovirus vaccination and immunisation failures: Are we far from disease eradication?

Decaro, N., Buonavoglia, C. & Barrs, V. R., Aug 2020, In: Veterinary Microbiology. 247, 108760. Scopus citations: 37

Phylogenetic and Geospatial Evidence of Canine Parvovirus Transmission between Wild Dogs and Domestic Dogs at the Urban Fringe in Australia

Kelman, M., Harriott, L., Carrai, M., Kwan, E., Ward, M. P. & Barrs, V. R., Jun 2020, In: Viruses. 12, 6, 13 p., 663. Scopus citations: 3

Genetic analysis of scat samples to inform conservation of the tasmanian devil

Grueber, C. E., Chong, R., Gooley, R. M., McLennan, E. A., Barrs, V. R., Belov, K. & Hogg, C. J., May 2020, In: Australian Zoologist. 40, 3, p. 492-504

Seroprevalence and Risk Factors for *Toxoplasma gondii* Infection in Owned Domestic Cats in Australia

Brennan, A., Hawley, J., Dhand, N., Boland, L., Beatty, J. A., Lappin, M. R. & Barrs, V. R., Apr 2020, In: Vector-Borne and Zoonotic Diseases. 20, 4, p. 275-280 Scopus citations: 5

Feline disseminated cutaneous phaeohyphomycosis due to *Exophiala spinifera*

Daly, J., Hubka, V., Kubátová, A., Gimeno, M. & Barrs, V. R., Mar 2020, In: Medical Mycology Case Reports. 27, p. 32-35
Scopus citations: 4

Feline Parvovirus Seroprevalence Is High in Domestic Cats from Disease Outbreak and Non-Outbreak Regions in Australia

Jenkins, E., Davis, C., Carrai, M., Ward, M. P., O'Keeffe, S., van Boeijen, M., Beveridge, L. & 5 others, Desario, C., Buonavoglia, C., Beatty, J. A., Decaro, N. & Barrs, V. R., Mar 2020, In: *Viruses*. 12, 3, 320.Scopus citations: 6

Fungal Rhinosinusitis and Disseminated Invasive Aspergillosis in Cats

Barrs, V. R. & Talbot, J. J., Mar 2020, In: *Veterinary Clinics of North America - Small Animal Practice*. 50, 2, p. 331-357
Scopus citations: 5

Canine parvovirus prevention and prevalence: Veterinarian perceptions and behaviors

Kelman, M., Barrs, V. R., Norris, J. M. & Ward, M. P., Jan 2020, In: *Preventive Veterinary Medicine*. 174, 104817.Scopus citations: 11

Identification of a Novel Papillomavirus Associated with Squamous Cell Carcinoma in a Domestic Cat

Carrai, M., Van Brussel, K., Shi, M., Li, C., Chang, W., Munday, J. S., Voss, K. & 6 others, McLuckie, A., Taylor, D., Laws, A., Holmes, E. C., Barrs, V. R. & Beatty, J. A., Jan 2020, In: *Viruses*. 12, 1, 124.Scopus citations: 11

Socioeconomic, geographic and climatic risk factors for canine parvovirus infection and euthanasia in Australia

Kelman, M., Barrs, V. R., Norris, J. M. & Ward, M. P., Jan 2020, In: *Preventive Veterinary Medicine*. 174, 104816.Scopus citations: 8

Evidence of exposure to SARS-CoV-2 in cats and dogs from households in Italy

Patterson, E. I., Elia, G., Grassi, A., Giordano, A., Desario, C., Medardo, M., Smith, S. L. & 17 others, Anderson, E. R., Prince, T., Patterson, G. T., Lorusso, E., Lucente, M. S., Lanave, G., Lauzi, S., Bonfanti, U., Stranieri, A., Martella, V., Basano, F. S., Barrs, V. R., Radford, A. D., Agrimi, U., Hughes, G. L., Paltrinieri, S. & Decaro, N., 2020, In: *Nature Communications*. 11, 1, 6231.Scopus citations: 156

Distinct Lineages of Feline Parvovirus Associated with Epizootic Outbreaks in Australia, New Zealand and the United Arab Emirates

Van Brussel, K., Carrai, M., Lin, C., Kelman, M., Setyo, L., Aberdein, D., Brailey, J. & 12 others, Lawler, M., Maher, S., Plaganyi, I., Lewis, E., Hawkswell, A., Allison, A. B., Meers, J., Martella, V., Beatty, J. A., Holmes, E. C., Decaro, N. & Barrs, V. R., Dec 2019, In: *Viruses*. 11, 12, 1155.Scopus citations: 12

Genetic polymorphisms in toll-like receptors 1, 2, and 4 in feline upper respiratory tract aspergillosis

Whitney, J., Haase, B., Beatty, J. & Barrs, V. R., Nov 2019, In: *Veterinary Immunology and Immunopathology*. 217, 109921.Scopus citations: 3

***cyp51A* Mutations, Extrolite Profiles, and Antifungal Susceptibility in Clinical and Environmental Isolates of the *Aspergillus viridinutans* Species Complex**

Talbot, J. J., Frisvad, J. C., Meis, J. F., Hagen, F., Verweij, P. E., Hibbs, D. E., Lai, F. & 5 others, Groundwater, P. W., Samson, R. A., Kidd, S. E., Barrs, V. R. & Houbraken, J., Nov 2019, In: *Antimicrobial Agents and Chemotherapy*. 63, 11, e00632-19.Scopus citations: 11

Prevalence and risk factors for *Felis catus gammaherpesvirus 1* detection in domestic cats in Italy

Caringella, F., Desario, C., Lorusso, E., Pallante, I., Furlanello, T., Lanave, G., Elia, G. & 6 others, Martella, V., Iatta, R., Barrs, V. R., Beatty, J., Buonavoglia, C. & Decaro, N., Nov 2019, In: *Veterinary Microbiology*. 238, 108426.Scopus citations: 2

A Novel Hepadnavirus is Associated with Chronic Hepatitis and Hepatocellular Carcinoma in Cats

Pesavento, P. A., Jackson, K., Scase, T., Tse, T., Hampson, B., Munday, J. S., Barrs, V. R. & 1 others, Beatty, J. A., Oct 2019, In: *Viruses*. 11, 10, 969.Scopus citations: 22

Feline upper respiratory tract infection and disease in Australia

Nguyen, D., Barrs, V. R., Kelman, M. & Ward, M. P., Oct 2019, In: *Journal of Feline Medicine and Surgery*. 21, 10, p. 973-978Scopus citations: 10

Feline Panleukopenia: A Re-emergent Disease

Barrs, V. R., Jul 2019, In: Veterinary Clinics of North America - Small Animal Practice. 49, 4, p. 651-670Scopus citations: 39

Fecal Viral Diversity of Captive and Wild Tasmanian Devils Characterized Using Virion-Enriched Metagenomics and Metatranscriptomics

Chong, R., Shi, M., Grueber, C. E., Holmes, E. C., Hogg, C. J., Belov, K. & Barrs, V. R., Jun 2019, In: Journal of Virology. 93, 11, e00205-19.Scopus citations: 33

Breed-specific variations in the coding region of toll-like receptor 4 in the domestic cat

Whitney, J., Haase, B., Beatty, J. & Barrs, V. R., Mar 2019, In: Veterinary Immunology and Immunopathology. 209, p. 61-69Scopus citations: 1

Consequences and Management of Canine Brachycephaly in Veterinary Practice: Perspectives from Australian Veterinarians and Veterinary Specialists

Fawcett, A., Barrs, V., Awad, M., Child, G., Brunel, L., Mooney, E., Martinez-Taboada, F. & 2 others, McDonald, B. & McGreevy, P., Jan 2019, In: Animals. 9, 1, 3.Scopus citations: 27

The geographic distribution and financial impact of canine parvovirus in Australia

Kelman, M., Ward, M. P., Barrs, V. R. & Norris, J. M., Jan 2019, In: Transboundary and Emerging Diseases. 66, 1, p. 299-311Scopus citations: 18

Identification of hepadnavirus in the sera of cats

Lanave, G., Capozza, P., Diakoudi, G., Catella, C., Catucci, L., Ghergo, P., Stasi, F. & 6 others, Barrs, V., Beatty, J., Decaro, N., Buonavoglia, C., Martella, V. & Camero, M., 2019, In: Scientific Reports. 9, 10668.Scopus citations: 18

Unravelling species boundaries in the *Aspergillus viridinutans* complex (Section *Fumigati*): opportunistic human and animal pathogens capable of interspecific hybridization

Hubka, V., Barrs, V., Dudová, Z., Sklenář, F., Kubátová, A., Matsuzawa, T., Yaguchi, T. & 5 others, Horie, Y., Nováková, A., Frisvad, J. C., Talbot, J. J. & Kolařík, M., 18 Dec 2018, In: Persoonia: Molecular Phylogeny and Evolution of Fungi. 41, p. 142-174Scopus citations: 37

Long term survival of a dog with disseminated *Aspergillus defleclus* infection without definitive treatment

Bennett, P. F., Talbot, J. J., Martin, P., Kidd, S. E., Makara, M. & Barrs, V. R., 1 Dec 2018, In: Medical Mycology Case Reports. 22, p. 1-3Scopus citations: 4

Identification of pathogenic *Aspergillus* isolates from captive birds in Australia

Talbot, J. J., Thompson, P., Vogelnest, L. & Barrs, V. R., Nov 2018, In: Medical Mycology. 56, 8, p. 1038-1041Scopus citations: 16

Shelter-housed cats show no evidence of faecal shedding of canine parvovirus DNA

Byrne, P., Beatty, J. A., Šlapeta, J., Corley, S. W., Lyons, R. E., McMichael, L., Kyaw-Tanner, M. T. & 4 others, Dung, P. T., Decaro, N., Meers, J. & Barrs, V. R., Sep 2018, In: Veterinary Journal. 239, p. 54-58Scopus citations: 5

Surveillance for azole resistance in clinical and environmental isolates of *Aspergillus fumigatus* in Australia and *cyp51A* homology modelling of azole-resistant isolates

Talbot, J. J., Subedi, S., Halliday, C. L., Hibbs, D. E., Lai, F., Lopez-Ruiz, F. J., Harper, L. & 8 others, Park, R. F., Cuddy, W. S., Biswas, C., Cooley, L., Carter, D., Sorrell, T. C., Barrs, V. R. & Chen, S. C., Sep 2018, In: Journal of Antimicrobial Chemotherapy. 73, 9, p. 2347-2351Scopus citations: 22

Toxoplasmosis

Barrs, V., Sep 2018, In: Australian Veterinary Practitioner. 48, 3, p. 76-78Scopus citations: 1

Transcriptome Analysis and In Situ Hybridization for FcaGHV1 in Feline Lymphoma

Aghazadeh, M., Shi, M., Pesavento, P. A., Durham, A. C., Polley, T., Donahoe, S. L., Troyer, R. M. & 3 others, Barrs, V. R., Holmes, E. C. & Beatty, J. A., Sep 2018, In: *Viruses*. 10, 9, 464.Scopus citations: 4

A Novel Hepadnavirus Identified in an Immunocompromised Domestic Cat in Australia

Aghazadeh, M., Shi, M., Barrs, V. R., McLuckie, A. J., Lindsay, S. A., Jameson, B., Hampson, B. & 2 others, Holmes, E. C. & Beatty, J. A., May 2018, In: *Viruses*. 10, 5, 269.Scopus citations: 27

Antifungal Susceptibility of the *Aspergillus viridinutans* Complex: Comparison of Two *In Vitro* Methods

Lyskova, P., Hubka, V., Svobodova, L., Barrs, V., Dhand, N. K., Yaguchi, T., Matsuzawa, T. & 4 others, Horie, Y., Kolarik, M., Dobias, R. & Hamal, P., Apr 2018, In: *Antimicrobial Agents and Chemotherapy*. 62, 4, e01927-17.Scopus citations: 10

Molecular Diagnosis of *Felis catus* Gammaherpesvirus 1 (FcaGHV1) Infection in Cats of Known Retrovirus Status with and without Lymphoma

McLuckie, A. J., Barrs, V. R., Lindsay, S., Aghazadeh, M., Sangster, C. & Beatty, J. A., Mar 2018, In: *Viruses*. 10, 3, 128. Scopus citations: 16

One-health pathogens in the *Aspergillus viridinutans* complex

Talbot, J. J. & Barrs, V. R., Jan 2018, In: *Medical Mycology*. 56, 1, p. 1-12Scopus citations: 12

Feline Aspergillosis

Barrs, V. R., 2018, *Emerging and Epizootic Fungal Infections in Animals*. Seyedmousavi, S., Sybren de Hoog, G., Guillot, J. & Verweij, P. E. (eds.). Springer Nature, p. 337-356 Scopus citations: 3

PECULIARITIES OF FELINE HYPERADRENOCORTICISM: Update on diagnosis and treatment

Boland, L. A. & Barrs, V. R., 1 Sep 2017, In: *Journal of Feline Medicine and Surgery*. 19, 9, p. 933-947Scopus citations: 21

Antimicrobial Prescribing in Dogs and Cats in Australia: Results of the Australasian Infectious Disease Advisory Panel Survey

Hardefeldt, L. Y., Holloway, S., Trott, D. J., Shipstone, M., Barrs, V. R., Malik, R., Burrows, M. & 3 others, Armstrong, S., Browning, G. F. & Stevenson, M., Jul 2017, In: *Journal of Veterinary Internal Medicine*. 31, 4, p. 1100-1107Scopus citations: 38

***Felis Catus* Gammaherpesvirus 1 DNAemia in Whole Blood from Therapeutically Immunosuppressed or Retrovirus-Infected Cats**

McLuckie, A. J., Barrs, V. R., Wilson, B., Westman, M. E. & Beatty, J. A., Mar 2017, In: *Veterinary Sciences*. 4, 1, 16. Scopus citations: 9

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