AUSTRALIAN VETERINARY **JOURNAL**

Volume 100 No 10 October 2022

AVIAN

Genomics and pathogenesis of the avian 496 coronavirus infectious bronchitis virus

> JA Quinteros, AH Noormohammadi, SW Lee, GF Browning, A Diaz-Méndez

EDUCATION, ETHICS & WELFARE

513 Resilience in animal care professions: does the stress shield model fit?

N Cushing, C Meehan, K Norris

SMALL ANIMALS

465 Hepatopathy in Victorian dogs consuming pet meat contaminated with indospicine

> SE Salmon, SL Hall, DE Phillips, LR Dries, J Sarandopoulos, A Coghill, MC Hawes

Safety and efficacy of a purified canine immunoglobulin G formulation for treatment of 76 cats clinically affected by the Australian paralysis tick (Ixodes holocyclus)

AM Padula

PRODUCTION ANIMALS

479 Comparison of the initial ovarian response, the synchrony of oestrus and ovulation and chronic stress response after administration of 100 or 250 µg of GnRH to randomly cycling Bos Indicus cattle M Abdallah, C Joone, S Edwards, S Das, J Cavalieri

492 Feral pig management in Australia: implications for disease control

M Gentle, C Wilson, J Cuskelly

VETERINARY JOURNAL

The Australian Veterinary Journal is the official journal of the Australian Veterinary Association Ltd (AVA). First published in 1925, it is produced 11 times a year, and distributed to members of the AVA

Associate Editors

- S Bailey: Equine
- S Bauquier: Anaesthesia, neuroscience, surgery
- S Beetson: Clinical pathology; Laboratory diagnostics
- P Bennett: Oncology
- V Brookes: Epidemiology, emerging
- & zoonotic diseases
- G Browning: Microbiology
- B Carmel: Laboratory animal medicine,
- Wildlife, Zoo animals
- D Clarke: Dentistry
- R Cobbold: Public health
- R Cutler: Pigs

- J Gilkerson: Equine, Microbiology
- J Hill: Reproduction
- P Irons: Reproduction
- A Jackson: Reproduction
- R Johnson: Wildlife, exotic animals
- R Kinobe: Pharmacology
- J Larsen: Sheep
- P Loukopoulos: Pathology
- A Meredith: Wildlife, exotic animals
- S Raidal: Equine
- N Sangster: Parasitology
- E Sergeant: Epidemiology
- P Thornber: Animal welfare
- J Vaughan: Alpacas

The Australian Veterinary Journal welcomes original contributions, including articles, short contributions, reviews, case series, diagnostic exercises and letters on all aspects of veterinary science. All articles are peer reviewed and the journal reserves the right to reject any manuscript. For instructions for authors and submission of peer reviewed manuscripts, logon to: http://mc.manuscriptcentral.com/avj. The views and opinions expressed do not necessarily reflect those of the publisher, the Australian Veterinary Association and editors, neither does the publication of advertisements constitute any endorsement by the publisher, the Australian Veterinary Association and editors of the products advertised.

ABN 63 008 522 852

ISSN 0005-0423

Editor In Chief

David S. Beggs editor@ava.com.au

Tel: +61 2 9431 5003

AVA President Bronwyn Orr

AVA Board

Alistair Webb, Warwick Vale, David Beggs, Matthew David Petersen, Sally Colgan Alan Guilfoyle, Gemma Chuck, Diana Barker

Chief Executive Officer

David Andrews

AVA National Office

40/6 Herbert Street, St Leonards NSW 2065

Tel: +61 2 9431 5000 www.ava.com.au

CORPORATE SUPPORTERS

Platinum Affinity partner



Platinum supporters





Platinum Education supporter



Gold Finance partner



Gold supporters







Silver supporters



