

## PRODUCTION ANIMALS

- 525 **Relationship between *Toxoplasma gondii* seroprevalence and lamb marking in South Australian sheep flocks**  
SR Lanyon, RM O'Handley
- 529 **Hydronephrosis and fetal mummification secondary to uterine torsion in a Merino ewe**  
EM Jones, A Neef, PL Shearer, AJ Gunn
- 533 **Knowledge and attitudes of Australian livestock producers concerning biosecurity practices**  
TW O'Connor, DS Finlaison, LK Manning, CC Paquette, KA Schemann, MP Ward

## WILDLIFE & ZOOS

- 546 **Wild fallow deer (*Dama dama*) as definitive hosts of *Fasciola hepatica* (liver fluke) in alpine New South Wales**  
DJ Jenkins, A Baker, M Porter, S Shamsi, DP Barton

## AQUATICS

- 550 **Investigation into white spots in the carapace of a moribund mud crab (*Scylla serrata*) from a white spot syndrome virus (WSSV) positive zone in Moreton Bay, Australia**  
BK Diggles, RSM Chong, K-A Hawkins, DJ Underwood, B Genge, L Driver, C Kistler

## SMALL ANIMALS

- 555 **The characterization of cycad palm toxicosis and treatment effects in 130 dogs**  
BB Lake, T Edwards, G Atiee, R Stone, L Scott
- 563 **Faecal PCR panel results and clinical findings in Western Australian dogs with diarrhoea**  
MW Kim, CR Sharp, CJ Boyd, LN Twomey

## EQUINE

- 570 ***Chlamydia psittaci*: a suspected cause of reproductive loss in three Victorian horses**  
R Akter, AW Stent, FM Sansom, JR Gilkerson, C Burden, JM Devlin, AR Legione, CM El-Hage

## AVA KNOWLEDGE

- VE1 **November quiz 2020**  
DS Beggs

Platinum Affinity partner



Platinum supporters



Platinum Education supporter



Gold Finance partner



Gold supporters



Silver supporters



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.



ABN 63 008 522 852  
ISSN 0005-0423

## EDITORIAL INFORMATION

### Associate Editors

S Bailey: Equine  
S Bauquier: Anaesthesia, neuroscience, surgery  
S Beelson: 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 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  
V Studdert: Small animal medicine  
P Thorne: Animal welfare  
J Vaughan: Alpacas

### Editor In Chief

David S. Beggs  
editor@ava.com.au  
Tel: +61 2 9431 5003

AVA President  
Warwick Vale

### AVA Board

Bob Doneley, Nicholas Sangster, Julia Crawford, Sally Colgan, Alan Guilfoyle, Bronwyn Orr, David Petersen, Meredith Flash

Chief Executive Officer  
Corey Snell

AVA National Office  
40/6 Herbert Street, St Leonards NSW 2065  
Tel: +61 2 9431 5000 www.ava.com.au

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, log on 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.