

WILDLIFE HEALTH AUSTRALIA

Digest June 2021

Hi everyone - Details of key resources posted each week can be found on the WHA website Resources Section at <http://wildlifehealthaustralia.com.au/Resources.aspx> To post to the Digest email tgrillo@wildlifehealthaustralia.com.au.

For the most recent **List of Wildlife Health Australia Coordinator's Contact Details for reporting unusual signs of disease or deaths in wildlife** follow the link: <http://wildlifehealthaustralia.com.au/AboutUs/ContactDetails.aspx>

Hot Topics

A **Resolution recently adopted by the World Assembly of OIE Delegates** recognises “..the need for countries to ensure that wildlife health management is integrated with national One Health and conservation strategies..” (**Direct link [here](#) – see No.31**)

Register NOW to make sure You are part of the most unique Wildlife Health event of the Year, the 69th Annual Wildlife Disease Association / 14th Biennial European Wildlife Disease Association Joint Virtual Conference

AUSTRALIA / NEW ZEALAND

- Animal Health Surveillance Quarterly [including WHA article: Oct-Dec 2020]
- Southern bent-wing bat conservation advice
- Mouse plague related wildlife resources and updates
- New roadmap for Australian research infrastructure
- Animal Health in Australia System Report: First Edition
- 2030 Roadmap for Australian Biosecurity
- Threatened Species Strategy 2021 – 2031
- More Australian News

EHRlichiosis UPDATE (5)

AVIAN INFLUENZA (AI) UPDATES (518)

- ECDC Avian influenza overview February – May 2021
- Recent news and publications of note
- Keep an eye out for the latest OIE Situation Reports for avian influenza [here](#)

BUSHFIRE UPDATE (17)

COVID-19 / SARS-CoV-2 UPDATE (16)

- Updates and recent findings – Animals & coronaviruses
- Additional resources, news and publications

PUBLIC CONSULTATIONS

- NSW Commercial Kangaroo Harvest Management Plan 2022–26 - Consultation draft

INTERNATIONAL NEWS

- Striving for One Health resilience
- New international expert panel to address the emergence and spread of zoonotic diseases
- Biodiversity: Member of the European Parliament (MEPs) demand binding targets to protect wildlife and people
- [UK Chief Veterinary Officer's] reflections from the G7 Chief Veterinary Officer meeting
- **Centre for Emergence of Zoonotic Diseases CEZD Canada** – weekly intelligence report 14-20 June 2021

REQUEST FOR PARTICIPATION / INFORMATION

- NEW: Calling for submissions for a Special Issue on "Emerging Wildlife Viral Diseases"

PUBLICATIONS / RESOURCES

- Museums Victoria – using the museum collections for wildlife health research
- Gaps in health security related to wildlife and environment affecting pandemic prevention and preparedness, 2007–2020
- Characterization of beta-lactam-resistant *Escherichia coli* from Australian fruit bats indicates anthropogenic origins
- Science-based, stakeholder-inclusive and participatory conservation planning helps reverse the decline of threatened species
- Towards an ecosystem model of infectious disease
- Risks of zoonotic disease emergence at the interface of wildlife and livestock systems
- Building an ecologically-founded disease risk prioritisation framework for migratory wildlife species based on contact with livestock
- The Patterns and Causes of Dermatitis in Terrestrial and Semi-Aquatic Mammalian Wildlife
- Chytridiomycosis in Asian Amphibians, a Global Resource for *Batrachochytrium dendrobatidis* (Bd) Research
- Endangered Australian top predator is frequently exposed to anticoagulant rodenticides
- Serological Evidence of Exposure to Spotted Fever Group and Typhus Group Rickettsiae in Australian Wildlife Rehabilitators
- A New Hendra Virus Genotype Found in Australian Flying Foxes
- A widespread novel gammaherpesvirus in apparently healthy wild Quokkas (*Setonix Brachyurus*): A threatened and endemic Wallaby of Western Australia
- Recent aspects on epidemiology, clinical disease, and genetic diversity of *Toxoplasma gondii* infections in Australasian marsupials
- Bird-feeder cleaning lowers disease severity in rural but not urban birds
- Special Issue "Influenza Viruses in Wildlife"
- WomBot: an exploratory robot for monitoring wombat burrows
- A proposed framework for reporting mass mortality (wreck) events of seabirds
- NSW Wildlife rehabilitation updated and new guidelines
- More wildlife health publications and resources

EXPLORE A WEBSITE / PODCAST / FACEBOOK GROUP

- Australian Government Biosecurity Website
- BatMap – Australian bat distribution maps

- NSW Wildlife Rehabilitation dashboard (& related podcast)
- Global Stranding Network

PEOPLE AVAILABLE FOR EMPLOYMENT / VOLUNTEERING

- REMINDER: Vet searching for a wildlife clinical and / or research opportunity [Franciscus Scheelings BVSc MVSc PhD MANZCVSc (Wildlife Health) Dip ECZM (Herpetology)]

EMPLOYMENT POSITIONS / OPPORTUNITIES AVAILABLE

- NEW: Administration Assistant [Wildlife Health Australia]
- NEW: Project Coordinator [Australian Wildlife Health Institute Initiative / University of Melbourne]
- NEW: Animal Welfare Project Officer [South Australia Department for Environment and Water]
- NEW: Veterinarian [Department: Australia Zoo Wildlife Hospital]
- NEW: Project Manager – Climate Smart [Veterinarians for Climate Action]
- Wildlife Disease Association [Open Positions in Wildlife Disease]

UPCOMING EVENTS & COURSES

- NEW: National Feral Pig Action Plan - Stakeholder Forum [Virtual; Monday 5 July 2021; 11:30am – 1:00pm AEST]
- NEW: 1st Pacific Islands Bat Forum [10-14 August 2021; online]
- NEW: Australian Veterinary Antimicrobial Stewardship Conference (AVAMS21) [21-23 Nov 2021; Gold Coast, Qld]
- NEW: Annual Conference of the Ecological Society of Australia [22-26 November 2021; Darwin, NT]

STANDING ITEMS

- Do you know someone who wants to subscribe to the Digest?
- National Significant Disease Investigation (NSDI) Program - wildlife disease events
- Reporting of wildlife health issues and events
- Request for information - Pre-publication documents
- Public Health England (UK) - Emerging Infections Monthly Summaries