

UQ VETS Newsletter

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Events

CE Workshops & Events



- [7 November](#) - BrisScience: 80 years of science: creating healthier and happier animals
- [15 November](#) - Diagnosing and managing the Equine Metabolic Syndrome
- [6 December](#) - What's new in Equine Anaesthesia?

[Find out more](#)

NEW SERVICE - Ophthalmology

The UQ VETS Ophthalmology service, provided by veterinary ophthalmologist Dr Vicki Liddle, offers comprehensive evaluation and treatment of eye conditions in all species.

Ophthalmic examination available:

- indirect ophthalmoscopy
- slit lamp examination
- indirect tonometry (intraocular pressure measurement)
- ocular ultrasonography

Surgeries available:

- eyelid and third eyelid procedures
- intrascleral prosthesis
- conjunctival and corneal surgeries

Dr Vicki Liddle BVSc(Hons) MANZCVS(EMCC) FANZCVS(Ophthalmology)

Vicki Liddle graduated from The University of Queensland in 2007, moving straight into a rotating internship at Queensland Veterinary Specialists. She then completed an ophthalmology internship and residency at Animal Eye Services/Veterinary Specialist Services.

During this time Vicki also worked in both emergency and general practice and in 2011 became a member of the ANZCVS in emergency medicine and critical care.

Since completing her residency she has worked at both Small Animal Specialist Hospital in Sydney and at Brisbane Veterinary Specialist Center. She has published original research on retinal function in koalas and obtained her fellowship of the ANZCVS in ophthalmology in 2016.

Vicki enjoys all aspects of ophthalmology, but still has a soft spot for emergency cases and a corneal surgical challenge.



Case Study - *Brunfelsia* poisoning

Zailey, a chocolate Labrador puppy, recently presented to the Emergency and Critical Care team at the UQ VETS Small Animal Hospital, having eaten a large volume of the *Brunfelsia* plant, and subsequently developed severe clinical signs of this toxicity. This toxicity is worth highlighting, as this ornamental plant is a popular choice for Australian gardeners, and the clinical signs can be life-threatening.

[Read the full story](#)


1976517.jpg Case Study - detecting early osseous infection with CT

A 3-week old Thoroughbred foal presented to UQ VETS Equine Specialist Hospital last month with an acute onset of lameness and a swollen right hock. The filly was moderately lame at the walk and had moderate tarsocrural joint effusion. Initial CBC/biochem revealed a marked hyperfibrinogenemia (9 g/L) and elevation in SAA (2,130 mg/L). A CT of the right hock revealed a 1-cm lucency in the right distal plantar-lateral calcaneus consistent with osteomyelitis.

[Read the full story](#)


Case Study - Goose tick paralysis

As the weather becomes warmer and wetter we are starting to see more cases of tick paralysis. Rayna the goose presented to the avian and exotics team at UQ VETS Small Animal Hospital when her owner noticed she was unable to stand or walk. Physical exam revealed a paralysis tick on the lateral canthus of the right eye. After a discussion with the owner about the feasibility of treating an avian patient with canine-derived antiserum, the decision was to treat with a guarded prognosis.

[Read the full story](#)


1976517.jpg Case Study - Periparturient complications in a mare

An 18-year old Arabian cross mare and her newborn foal were referred to UQ VETS Equine Specialist Hospital for treatment of uterine prolapse. The prolapse had been replaced on the farm, and the mare and foal were transported to the hospital for continued care. The placenta was presented along with the mare/foal pair for examination, and a 10cm piece from the tip of the gravid horn was missing and presumed retained.

[Read the full story](#)




Case Study - Production Animal Ambulatory Service

Maybe Midnight is a 6-month old Lowline heifer who was still with her dam on presentation. She was referred to UQ VETS Production Animal Ambulatory Service from the EKKA on Tuesday August 2 2016 with a respiratory issue. Both Midnight and her dam were supposed to compete at the Royal Queensland Exhibition (EKKA). Upon arrival at the EKKA, Midnight suffered from respiratory signs including cough, increased respiratory rate, laboured breathing and a mild fever.

[Read the full story](#)



UQ offers free monitoring and drug trials for diabetic cats

The UQ Vets Animal Endocrinology Clinic is excited to announce three new clinical studies open for immediate enrolment. These studies focus on monitoring and novel treatments for feline diabetes. In our first study, we aim to validate a new "flash" continuous glucometer system that may eliminate the need for spot blood glucose in healthy and diabetic cats. Our other two studies are investigating the role of a once-monthly drug treatment to improve pancreatic function and extend remission times in diabetic cats currently in remission.

Please direct study or enrolment enquiries to Dr. Aaron Herndon at a.herndon@uq.edu.au



CE Seminar What's new in equine anaesthesia?

Tuesday 6 December, 6.30pm

Presented by [Dr Wendy Goodwin](#)

Further information about this event and how to register will be sent out via email as the date approaches. RSVPs for each event will be taken at that time.

Mark your calendars today and we look forward to seeing you at all our events in 2016!

If you would like further information, please contact uqvets.eq@uq.edu.au



Externship - Americans in Australia Monica Milstein and Kelly Morello

When we arrived at the UQ Gatton campus at the end of May to start our four-week internship with the Avian and Exotics Service at the UQ Vets Small Animal Hospital, we had no idea what we were getting into. As two visiting second-year students from UC Davis School of Veterinary Medicine, we had very little avian or exotic experience, but it turned out to be some of the best weeks of our lives!

The Avian and Exotics Service provided us with a huge variety of cases chock full with learning opportunities in handling and treating exotic species, not to mention endless possibilities for creativity. We did everything from annual health check appointments on pet cockatiels to turtle shell repair surgery to radiographing eastern grey kangaroos.

Our experience at the UQ Vets Small Animal hospital taught us that medicine is universal, and no matter your background, exposing yourself to as many cases and species as possible will help you become a better veterinarian.

Looking back, the whole experience seems surreal, almost too good to be true, and if we could go back and do it again, we would in a heartbeat.

[Watch this video about our time in Australia](#)



Celebrating 80 years of service to people and animals

80 years of veterinary science image

As one of a series of events to celebrate the 80th anniversary of the founding of the UQ School of Veterinary Science, the School held a public lecture addressing these issues, entitled '[Emerging Infectious Diseases – a rich vs poor nation problem?](#)' on Monday 19 September 2016.

The lecture was held alongside the International Congress for Tropical Medicine and Malaria, and was preceded by an alumni reception that brought together both local alumni and those from further afield who were also attending the conference.

It was a pleasure to see so many of our alumni in attendance and hear from veterinary experts in the lecture and panel discussion.

[Read more about the School's history and 80th year celebrations.](#)

ONE HEALTH for all creatures great and small

In a world facing climate change, intensified demand for meat and dairy products, and increased human-animal interaction, the veterinary industry has evolved significantly in the last few decades to play a crucial role in solving immense challenges.

See how the UQ School of Veterinary Science is creating change through a [One Health approach](#).



Learn more about UQ VETS staff

Equine Specialist Hospital

Dr François-René Bertin

François-René graduated from the National Veterinary School of Nantes (France) in 2008. Following graduation, he completed an internship in equine medicine and surgery in the Paris area. Leaving the Eiffel Tower for the cornfields of Indiana, François-René embarked on a Large Animal Internal Medicine residency at the Purdue University College of Veterinary Medicine (USA). During this program, he developed a keen interest in obese ponies and their metabolic problems and then decided to tackle the challenges of tough winters to complete a PhD in cardiovascular physiology at McGill University (Canada).



After completion of his PhD, François-René worked as an Equine Internal Medicine Specialist at the University of Montreal (Canada) before leaving the snowstorms for the Sunshine State. He is now excited to be joining The University of Queensland as an Equine Internal Medicine Specialist.

François-René is a diplomate of the American College of Veterinary Internal Medicine (ACVIM) in which he is involved in the Equine Endocrinology Special Interest Group as well as in the Credentials Committee. He is looking forward to discussing any equine endocrinology topics with referring veterinarians, so just call 07 5460 1788 or [email!](#)

Professor Nigel Perkins

[Professor Nigel Perkins](#) joined the School of Veterinary Science in February 2016 as Academic Superintendent. Nigel's role is to provide academic leadership within the Veterinary Teaching Hospital (VTH), working with the VTH Business Manager (Mrs Mariki Visser) and the School leadership group to ensure the VTH continues to deliver the highest standards of clinical training and service, and to help build research capacity and performance.



Nigel is a 1984 UQ veterinary graduate with post-graduate training in theriogenology and epidemiology. After graduating Nigel worked in private practice, completed a residency in reproduction and then worked as a specialist reproductive clinician for some years. He then completed a PhD in veterinary epidemiology and spent several years working for a private consultancy company offering services in veterinary epidemiology.

Nigel has extensive experience in applied research looking at health, welfare and production outcomes for many different species (livestock, companion animals, wildlife and aquatic animals). Nigel has held leadership roles in several organisations over the years including Massey University, Australian Biosecurity Co-operative Research Centre (AB-CRC), Rural Industries Research and Development Corporation (RIRDC), Australian and New Zealand College of Veterinary Scientists (ANZCVS) and AusVet Animal Health Services.

Nigel and his wife Kim live in Toowoomba with their family, spending their spare time with their children and enjoying gardening, camping/walking and reading.

In the News

Generous donation supports teaching outcomes and recovery of veterinary hospital patients

Sailor the Great Dane was the first patient to benefit from a generous donation to The University of Queensland Veterinary Medical Centre for the purchase of a Portable Patient Monitor.

The monitor enabled the close observation of Sailor's vital signs while moving him to and from receiving CT Scans.

Head of School, Professor Glen Coleman, said the donation enhances patient care and was very much appreciated by the staff and veterinary students who benefit from hands-on exposure to the monitor during their anaesthesia rotations.

[Find out more >>](#)



New pet database to improve animal health

Vets, pets, owners and researchers are set to collaborate on a new project to investigate companion animal health problems and identify risk factors for common disorders in our favourite pets.



The University of Queensland is part of a national collaboration that is working with the Royal Veterinary College, London, to introduce the UK's successful [VetCompass](#) project to Australia.

All Australian vet clinics are encouraged to sign up to VetCompass to contribute to a holistic view of Australian pet health.

[Find out more >>](#)

UQ research proves a cash cow for cattle producers

Meat & Livestock Australia is funding new UQ research aimed at reducing foetal and calf loss in beef cattle breeding herds across northern Australia.



UQ School of Veterinary Science [Professor Michael McGowan](#) said the University had collaborated on research with MLA over many years, and the new \$273,000 study would build on the findings from the \$2.47 million MLA-funded CashCow project recently completed by researchers from the School of Veterinary Science, the Queensland and Northern Territory governments, Outcross Performance Pty Ltd, Ausvet, and cattle veterinarians and commercial beef cattle producers.

[Find out more >>](#)



[Small Animal Hospital](#)



[Equine Specialist Hospital](#)

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