# Expert contact list for the media



## Faculty of Veterinary Science

Fakulteit Veeartsenykunde Lefapha la Disaense tša Bongakadiruiwa

Make today matter

#### **Production Animal Studies**

Staff member	Field/s of expertise	Contact details
Dr Rebone Moerane	Primary animal health care, production animal diseases including Foot and Mouth disease, livestock in resource-poor communities, training of rural farmers	rebone.moerane@up.ac.za
Prof Celia Abolnik Professor and SARChI Chair in Poultry Health and Production	Poultry health and production, veterinary epidemiology, veterinary diagnostics, molecular epidemiology, veterinary virology, molecular evolution, genomics	celia.abolnik@up.ac.za
Prof Geoffrey Fosgate Professor	Statistics (research methodology), infectious diseases epidemiology, veterinary public health, veterinary diagnostics, veterinary epidemiology, epidemiological modelling, spatial modelling, mathematical modelling, Bayesian statistics	geoffrey.fosgate@up.ac.za
Prof Dietmar Holm Deputy Dean: Teaching and Learning	Bovine herd health and reproduction Also teaching, learning and training in the Faculty as well as Faculty undergraduate curricula	dietmar.holm@up.ac.za
Prof Katja Koeppel Professor	Specialist wildlife veterinarian, wildlife medicine and surgery, conservation, wildlife diseases, wildlife capture and translocation	katja.koeppel.up.ac.za
Dr Jacques O'Dell	Wildlife health and conservation, rhino conservation, specialist wildlife veterinarian	jacques.odell@up.ac.za
Dr Andy Hentzen	Bovine herd health and production, feedlot management	andreas.hentzen@up.ac.za
Prof Peter Thompson Professor	Animal production, trans-boundary animal diseases, zoonotic diseases such as Rift Valley Fever (RVF), vector-borne diseases, veterinary epidemiology, clinical epidemiology, wildlife (diseases)	peter.thompson@up.ac.za

### **Paraclinical Sciences**

Staff member	Field/s of expertise	Contact details
Prof Nenene Qekwana Head of department	Antimicrobial resistance, antimicrobial stewardship, and infection prevention and control; Spatial epidemiology of human and animal diseases; Quantitative risk analysis of zoonotic and foodborne diseases.	
Prof Christo Botha Professor	Poisoning, veterinary toxicology, pharmacokinetics and pharmacology	christo.botha@up.ac.za
Prof Adrian Tordiffe	Veterinary pharmacology, wildlife research, nutritional physiology and metabolism of captive and free-ranging wild felids and primates, anaesthesia and physiology of large terrestrial and semi-aquatic mammals.	adrian.tordiffe@up.ac.za
Prof Lyndy McGaw	Phytomedicine, including evaluation of the antibacterial, antifungal, anthelmintic, antimycobacterial, anti-inflammatory, cytotoxic, mutagenic and antimutagenic effects of plant extracts and purified compounds derived from plants.	lyndy.mcgaw@up.ac.za
Prof Kobus Eloff Emeritus Professor	Drug testing (plants), phytomedicine, antibacterial compounds, antifungal drugs, animal health, animal biotechnology, phytopharmacology, herbal medicine, drugs from plants, agricultural biotechnology	kobus.eloff@up.ac.za
Prof Emily Mitchell	Anatomical pathology, diseases of felids in captivity specifically cheetahs, wildlife diseases and One Health	emily.mitchell@up.ac.za
Dr Johan Steyl	Veterinary pathology, wildlife diseases – veterinary ecology, pathology and epidemiology, Theileriosis in wild antelope and production animal pathology.	
Dr Lieza Odendaal	Veterinary pathology, pathobiology of vector borne viral diseases, Rift Valley Fever, Wesselsbron disease, epidemiology	lieza.odendaal@up.ac.za
Prof Vinny Naidoo <b>Dean</b> : Faculty of Veterinary Science	Veterinary pharmacology, drugs (pharmacological effect), pharmacokinetics, developmental pharmacology, clinical pharmacology, antimicrobial drug resistance, veterinary viral diseases. Also an expert on all Faculty research, training and corporate issues.	vinny.naidoo@up.ac.za

# **Veterinary Tropical Diseases**

Staff member	Field/s of expertise	Contact details
Prof Ivan Horak Emeritus professor	Veterinary parasitology	ivan.horak@up.ac.za
Prof Jannie Crafford Associate Professor	Veterinary infectious diseases, viral diseases such as rabies and viral disease in small stock health and production such as Foot and Mouth, veterinary immunology, surveillance and diagnostics.	jannie.crafford@up.ac.za
Dr Claude Sabeta	Veterinary immunology, surveillance and diagnostics.	Claude.sabeta@up.ac.za
Dr Chris Marufu Senior lecturer	Molecular diagnostics, epidemiology, phylogeny, veterinary parasitology	chris.marufu@up.ac.za
Prof Tshepo Matjila Head of department and Professor	Molecular parasitology, tick and tick-borne diseases of companion and production animals, recombinant vaccines of tick-borne pathogens	tshepo.matjila@up.ac.za
Prof Anita Michel Professor	Bacterial zoonoses with an emphasis on bovine tuberculosis, One Health, wildlife/livestock/human interface	anita.michel@up.ac.za
Prof Melvyn Quan Associate Professor	Molecular diagnostics, epidemiology, phylogeny,GIS, virology	melvyn.quan@up.ac.za
Prof Marinda Oosthuizen Deputy Dean: Research and Postgraduate Studies	Veterinary diagnostics, metagenomics, wildlife (parasites), molecular diagnostics, molecular and cell biology, veterinary parasitology, molecular parasitology, molecular phylogeny, molecular biology, parasitology	marinda.oosthuizen@up.ac.za

# **Companion Animal Clinical Studies**

Staff member	Field/s of expertise	Contact details
Prof Ann Carstens Extraordinary lecturer	Magnetic resonance imaging, diagnosis, ultrasonic, veterinary diagnostic imaging	ann.carstens@up.ac.za
Prof Amelia Goddard Head of department and Professor	Veterinary clinical pathology, inflammatory and haemostatic systems, canine parvovirus	amelia.goddard@up.ac.za
Prof Johan Schoeman Professor	Small animal internal medicine, pathobiology, epidemiology of animal disease, molecular study of disease processes, canine parvovirus	johan.schoeman@up.ac.za
Dr Liesel van der Merwe	Small animal internal medicine, canine spirocercosis, blood banking medicine, poisoning in dogs and cats	liesel.vandermerwe@up.ac.za
Dr Adriaan Kitshoff	Small animal surgery specialist including heart surgery and animal prosthetics, abdominal pressure and local perfusion in dogs	adriaan.kitshoff@up.ac.za
Dr Ross Elliott	Small animal surgery expert including heart surgery	ross.elliott@up.ac.za
Dr Elge Bester	Small animal surgery expert including animal prosthetics	elge.bester@up.ac.za
Dr Quixi Sonntag Lecturer	Behaviour of dogs and cats, animal welfare	quixi.sonntag@up.ac.za
Prof Gerhard Steenkamp Professor	Maxillofacial surgery, veterinary wildlife, wildlife oral and dental pathology, veterinary surgery, veterinary dentistry	gerhard.steenkamp@up.ac.za

# **Anatomy and Physiology**

Staff member	Field/s of expertise	Contact details

Prof Mary Madekurozwa Professor	Avian reproduction, endocrine disrupting chemicals	mary.madekurozwa@up.ac.za
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Prof MartinaCrole	Veterinary anatomy, avian biology and physiology	martina.crole@up.ac.za
Professor		

# **Centre for Veterinary Wildlife Research**

Staff member	Field/s of expertise	Contact details
Prof Leith Meyer Director	Chemical immobilisation, wildlife conservation physiology and climate change, veterinary anaesthesia of wildlife, stress biology during wildlife capture and translocation, wildlife health, production and food security	

# **Equine Research Centre**

Staff member	Field/s of expertise	Contact details
Prof Alan Guthrie Director	Veterinary virology, veterinary biotechnology, veterinary diagnostics, veterinary epidemiology, African Horse Sickness (AHS)	alan.guthrie@up.ac.za