

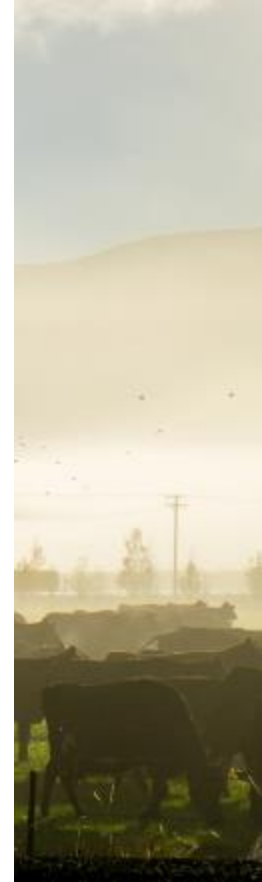


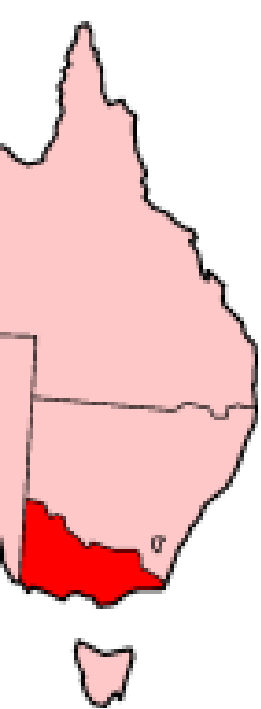
**Epidemiologist
VetSouth Ltd**



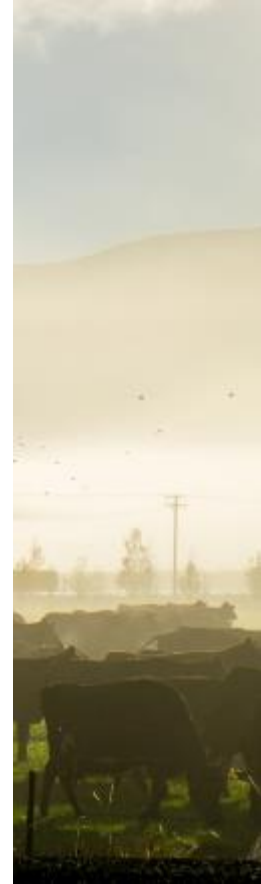
Our context

- Prioritising concern for animal health and welfare on farm and in the home
- Burgeoning interest in food and environmental sustainability
- Farmers who want better access to veterinary science to help improve business efficiency
- Delivering evidence based medicine to both clients and clinicians
- Innovative blending of veterinary science and business with data, EBM, epi, and our vision





Where we are



Here for Good... our guiding purpose



More than just a Vet Clinic

- Third largest veterinary business in NZ with 11 clinics across 3 regions in both islands
- Owner of XLVets NZ & national benchmarking animal health and welfare programme, Welfarm
- Vertically integrated with Joint Venture procurement subsidiaries, importing and distributing animal remedies in both NZ and Australia



VetQuest

- Specialist Epi team in house (2 qualified Epidemiologists, including 1 Epi Masters student)
- Data Owner
- An army of capable Technicians
- Both internal clinical research and commercial trial work




VetQuest purpose: *to provide trust*

2 main streams of work:


Clinical Epi	Commercial Epi
Economic data analysis and modeling	Contract research
Clinical data analysis	Grant- funded research and development
Internal pilot studies	Semi- commercial research of interest
Clinical SOPs	Data and science reviews
Information dissemination & presentations	Journal papers
Conferences and seminars	Reviewing commercial innovations
Internal data and science reviews	Industry leadership
Tech training	Industry liaison
Research oversight	Conferences and seminars
Data analytics	Welfarm
Welfarm	




Key Facts



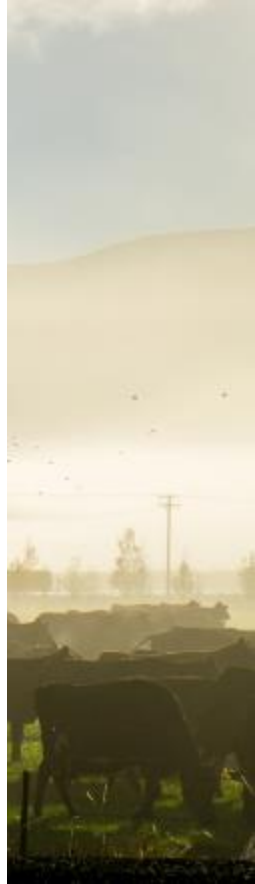
Large, international commercial field trials to GCP standards



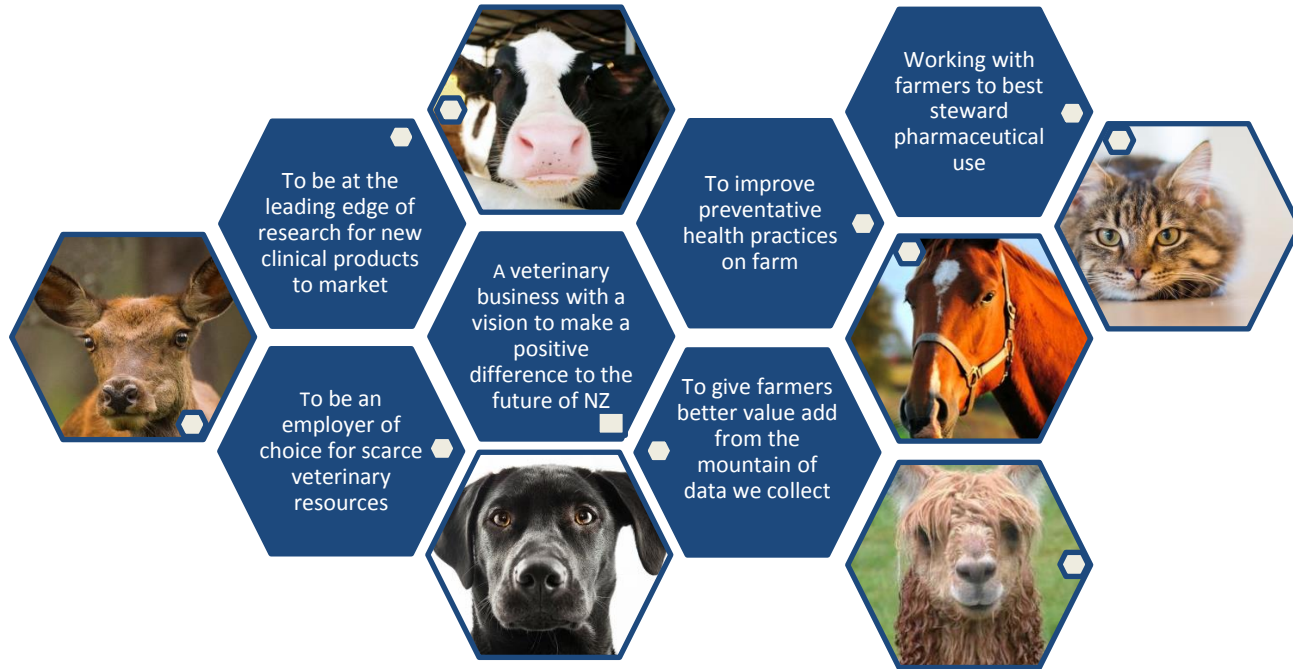
Innovative, grant funded projects (eg AMR, AMU)



A myriad of clinically based projects, both local and international, linking veterinary services and animal health



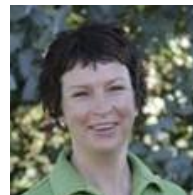
Our challenges



Meet the Team



Mark Bryan BVMS, MACVSc (Epi), MVS (Epi)
Managing Director- Clinical Services and Research
Adjunct Senior Lecturer in Dairy Cattle Medicine
Massey University



Debra McCorkindale
Manager- Veterinary Technician Teams.
Board Member LAVT



Skye Fruean BVSc (Hons), MVPHMgt (Hon), MANZCVS
Epidemiologist - focusing on in-house clinical research projects



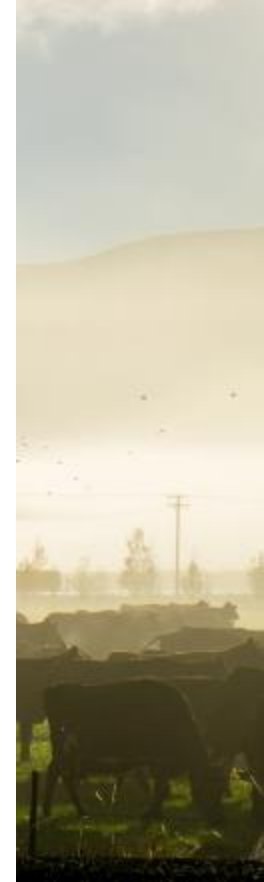
Geoff Hay, BSc; PhD
Data Owner and Data Scientist



Elena Knupfer BVM, practicing clinician and Masters Epi Student



Vacancy:
Qualified Epidemiologist
required to lead clinical
trial work



The Epidemiologist role

Purpose

To provide epidemiological analysis, advice, leadership and support to VetQuest (VetSouth's in-house clinical trial & research team), to enable the effective delivery of commercial clinical trials, data analysis, clinical epidemiological services, and delivery programmes.

Reports to:

Managing Director - Clinical Services & Research

Other Key Relationships

- Other members of the VetQuest team
- The IT team - in particular the Data Owner
- Clinicians
- Leader of the Farm Services (admin support) team
- Clients



Key Responsibilities

Delivery of Clinical Trials

- Assist in all aspects of the delivery of successful commercial R&D contracts, in particular:
 - Develop protocols and paperwork (DCFs)
 - QA & monitoring
 - Analysis and reporting
 - Liaising with stakeholders
- Manage complex data and databases
- Manage and assist the Techs in delivering their field work

Securing Trial work

- Develop and apply for appropriate research projects and associated funding
- Develop budgets and plan resources accordingly
- Write appropriate peer- reviewed papers

Supporting Staff and other Stakeholders

- Data QA for techs
- Support for all staff around data handling
- Provide Excel training and database management support as required
- Liaison with external stakeholders and contractors
- Extension and external liaison via conferences and seminars



The Person



Qualifications: Preferably a veterinary degree; and/or a further qualification in Epidemiology.

Knowledge/Experience:

- Veterinary clinical experience would be a significant advantage.
- Sound knowledge of epidemiology and trial design, and experience in previous clinical field trials development.
- Strong analytical understanding and capabilities

Personal competencies:

- Passion
- Excellent epidemiological skills
- Attention to detail
- Excellent project management skills - able to keep self and others to critical milestones
- Good communication and interpersonal skills
- Ability to work in and with a multi- faceted team
- Ability to liaise effectively with clients and clinicians and manage their needs
- Effective organisational skills and time management
- Some out of hours work and travel may be required
- A current full driver's licence is essential

