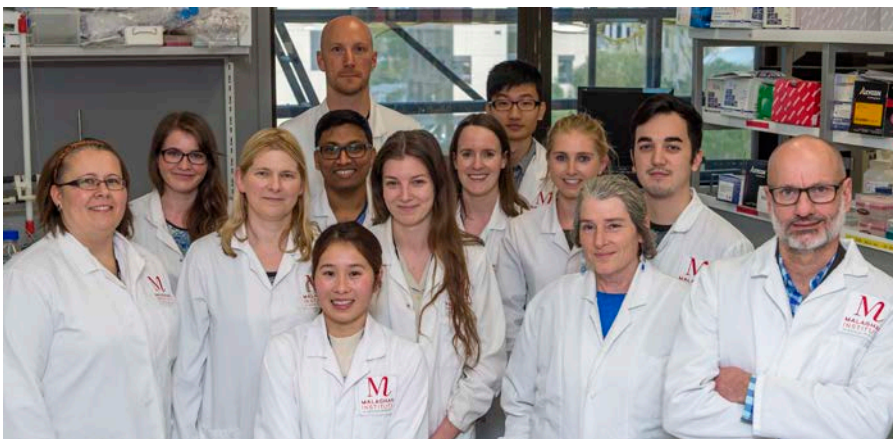


February 2017

**The Malaghan Institute will achieve the next level of evidence-based research in New Zealand that will have an impact on human health.**

In 2016, our Gut Immunology research team conducted a world-first feasibility study looking at the relationship between bacteria that live in our gut and our immune response to the influenza (flu) vaccination. More than 120 people participated in the study and the data of this research is currently being processed. This study is **a good example of how we are looking at finding better treatments for illnesses common to New Zealanders** by using the body's own immune system to strengthen itself.

Another of our research teams is excited by the national and international collaborations taking place and the prospect of outcomes. Scientific discoveries developed by Professor Ian Hermans and his Vaccine Therapy Group have the potential to become practical therapies for patients. Together with our partners, we are building a vaccine technology platform that could be applicable to cancer, infectious diseases and possibly chronic inflammatory conditions such as asthma. **This is a significant step in our progress and the promise of development in immunotherapies.**

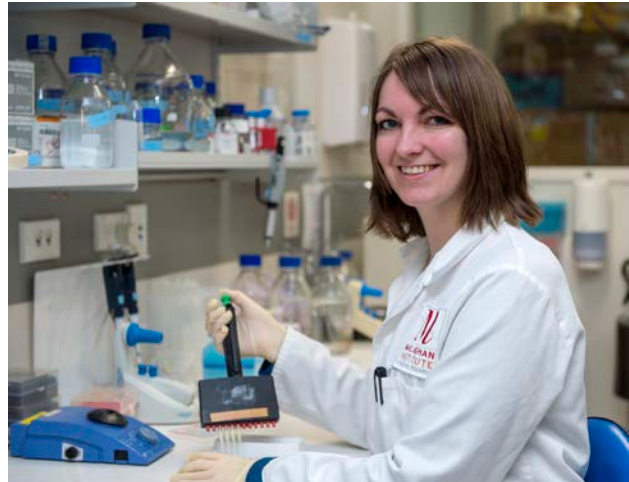


*Professor Ian Hermans (far right) and the Vaccine Therapy Group*

The Malaghan Institute will be a focal point for health research for many years to come because of three essential attributes: we have professional staff who are committed to make a real contribution to human health; our research programmes are world class in innovation and in their potential to become clinical therapies; and last but not least you, our supporters, stakeholders and advocates who are actively engaged in helping us advance biomedical research and create a healthier future today.

**Your support helps us grow the next generation of scientists for a brighter future.**

Our reputation as a cutting-edge medical research and training facility sees us house New Zealand's brightest and most creative scientists, doctoral students and post-doctoral fellows. The drive to make a difference to human health means we attract and train the best, which strengthens the educational and career pathways for future New Zealand scientists and clinicians.



*Peter Lapsley Scholar and PhD Student, Joshua Lange (left) and Masters Student, Kimberley Meijlink (right).*

I look forward to meeting you this coming year and appreciating the questions and insights you bring to the discussions. I **fundamentally believe that our shared interest comes from what our research can offer – the hope of a brighter future.**

It is with loyal supporters like yourself that we can confidently embrace 2017 with an air of optimism and hope. Therefore, I would like to wish you all the best for the year ahead.

With kind regards,

A handwritten signature in blue ink, reading "Graham Le Gros".

Professor Graham Le Gros CNZM FRSNZ FRCPA (Hon)  
Director

*"Medical science has proven time and again that when the resources are provided, great progress in the treatment, cure, and prevention of disease can occur."*

– Michael J Fox, award-winning actor.