

28 April 2020

Cardiovascular research excellence recognised

Four scientists from the Centenary Institute have had their world-leading research recognised by being awarded prestigious NSW Cardiovascular Research Capacity Building Grants. The grants will help drive the scientists work focused on improving the health of patients with heart and cardiovascular conditions.

“Cardiovascular disease is a leading cause of death and disability in Australia. We need to continue to accelerate our research efforts in this critical health area to develop new and innovative treatments and to improve the heart health of all Australians,” says Professor Mathew Vadas AO, Executive Director at the Centenary Institute.

“Accordingly, these grants are an excellent outcome, both for our scientists who are operating at the very forefront of their research fields, as well as for the wider community who will ultimately benefit from the life-changing medical research being undertaken,” he says.

Successful Centenary Institute scientists and their research are:

Professor Philip Hogg. *Centenary Institute (ACRF Centenary Cancer Research Centre) and University of Sydney. Awarded a Cardiovascular Senior Researcher Grant.*
Redefining protein function in thrombosis: Implications for pro-thrombotic states and anti-thrombotic drug resistance in patients with cardiovascular disease.

Dr Paul Coleman. *Centenary Institute (Vascular Biology Program), Heart Research Institute and University of Sydney. Awarded a Cardiovascular Early-Mid Career Researcher Grant.*
Redox control of VWF processing and activity during thrombotic diseases.

Dr Renjing Liu. *Centenary Institute (Vascular Biology Program) and University of Sydney. Awarded a Cardiovascular Early-Mid Career Researcher Grant.*
Targeting Tet2 as a therapy for vascular calcification.

Dr Yanfei (Jacob) Qi. *Centenary Institute (Vascular Biology Program) and University of Sydney. Awarded a Cardiovascular Early-Mid Career Researcher Grant.*
Targeting blood vessel cells to treat atherosclerosis.

The NSW Cardiovascular Disease Research Capacity Building Program and its grants are a NSW Government initiative aiming to drive discoveries that allow researchers to find ways to better diagnose, treat and prevent cardiovascular disease, improving the health and wellbeing of people living in NSW. Further information on the grants, the recipients and their research is available at <https://www.medicalresearch.nsw.gov.au/over-20-million-in-funding-awarded-to-34-nsw-cardiovascular-researchers/>

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For all media and interview enquiries, please contact

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About the Centenary Institute

The Centenary Institute is a world-leading independent medical research institute, closely affiliated to the University of Sydney and the Royal Prince Alfred Hospital. Our research focuses on three key areas: cancer, inflammation and cardiovascular disease. Our strength lays in uncovering disease mechanisms and applying this knowledge to improve diagnostics and treatments for patients.

For more information about the Centenary Institute, visit www.centenary.org.au