A total of 43 grants, were awarded at the Heart Foundation’s Scientific Advisory Group meeting in July. The awards include 10 Project Grants, 14 Fellowships and Scholarships, 7 Small Project Grants, 2 Grant-in-Aid Grants and 5 Travel Grants. Five Summer Studentships were also awarded to the Medical Schools at the University of Auckland and the University of Otago.

**PROJECT GRANTS:**

Dr Carol Bussey  
Department of Physiology at the University of Otago - Dunedin  
Why can’t the diabetic heart rest?  
$127,183 over 2 years

Associate Professor Gerard Devlin  
Department of Cardiology at Waikato District Health Board  
Ffr-gUdiance for complete non-culprit REVASCularization - a registry-based randomized clinical trial.  
$195,000 over 2 years

Professor Rob Doughty  
Department of Medicine at the University of Auckland  
Brain Natriuretic Peptide Guided Therapy for Secondary Prevention following Acute Coronary Syndromes: A Feasibility study.  
$31,980 over 1 year

Professor Alison Heather  
Department of Physiology at the University of Otago - Dunedin  
CaMKII inhibition: a novel target for atherosclerosis.  
$194,385 over 2 years

Dr Regis Lamberts  
Department of Physiology at the University of Otago - Dunedin  
Identification of epicardial fat factors that increase fibrillation of the heart.  
$149,650 over 2 years

Dr Prisca Mbikou  
Department of Medicine at the University of Otago - Christchurch  
Characterising the role and therapeutic potential of novel peptide DWOF in heart disease.  
$111,892 over 2 years

Dr Rory Miller  
Department of Rural Post Graduate Programme at the University of Otago - Dunedin  
Accelerated Chest Pain Pathways in Rural Hospitals and Primary Care.  
$177,500 over 1.5 years

Dr Beau Pontré  
Department of Anatomy and Medical Imaging at the University of Auckland  
Imaging Fibres and Function in Congenital Heart Disease.  
$109,377 over 2 years
Associate Professor Thomas Proft
Department of Molecular Medicine & Pathology at the University of Auckland
GASPEL - a novel mucosal vaccine against Group A Streptococcus?
$148,624 over 2 years

Dr Anna Rolleston
The Centre for Health
Barriers, enablers and solutions to establishing a healthy nutrition lifestyle: A kaupapa Māori, co-design project.
$151,941 over 3 years

FELLOWSHIPS & SCHOLARSHIPS:

Dr Carol Bussey
Heart Foundation Research Fellowship (2 years)
Department of Physiology at the University of Otago - Dunedin

Dr Joanna Ting Wai Chu
Heart Foundation Research Fellowship (3 years)
National Institute for Health Innovation, School of Population Health at the University of Auckland

Dr Ayah Elsayed
PhD Postgraduate Scholarship (3 years)
Department of Anatomy and radiology at the University of Auckland

Mr Edward Ferdian
PhD Postgraduate Scholarship (3 years)
Department of Anatomy and Medical Imaging at the University of Auckland

Miss Kathryn Hally
Heart Foundation Research Fellowship (3 years)
Department of Surgery and Anaesthesia at the University of Otago - Wellington

Mrs Erina Korohina - Ngāti Porou
Heart Foundation Māori Cardiovascular Research Fellowship (2 years)
Toi Tangata and the University of Auckland

Dr Sudish Lal
Heart Foundation Overseas Training & Research Fellowship (1 year)
Echocardiography and clinical research, Division of Cardiology at St Pauls Hospital, Vancouver Canada

Dr Samantha Marsh
Heart Foundation Research Fellowship (3 years)
National Institute for Health Innovation, School of Population Health at the University of Auckland

Dr Bryan Mitchelson - Ngāti Mahanga hapu ō Waikato/Tainui
Heart Foundation Overseas Training & Research Fellowship (1 year)
Paediatric heart failure, use of ventricular-assist devices, and cardiac transplantation at the Children’s Heart Unit, Freeman Hospital, Newcastle upon Tyne
Dr Michelle Munro  
Heart Foundation Research Fellowship (3 years)  
Department of Physiology at the University of Otago - Dunedin

Dr Adele Pope  
Heart Foundation Overseas Training & Research Fellowship (1 year)  
Heart Disease in Women Advanced Cardiac Imaging Fellowship at S. Mark Taper Foundation Imaging Center, Cedars-Sinai Medical Centre, Los Angeles, USA

Mr Ryan Sixtus  
(PhD) Postgraduate Scholarship (2 years)  
Department of Medicine at the University of Otago - Wellington

Dr Tom Kai Ming Wang  
Heart Foundation Overseas Training & Research Fellowship (1 year)  
Clinical and Research Fellowship in Advanced Multimodality Cardiovascular Imaging, Department of Cardiovascular Medicine at Cleveland Clinic, Cleveland, Ohio USA

Dr Ben Wilkins  
Heart Foundation Overseas Training & Research Fellowship (1 year)  
Interventional Structural Fellowship at the University of Copenhagen Hospital, Copenhagen, Denmark

**SMALL PROJECT GRANTS:**

Dr Sarah Appleby  
Department of Medicine at the University of Otago – Christchurch  
Assessing erythroferrone in acute heart failure patients.  
$14,989 over 1 year

Dr Janice Chew-Harris  
Department of Medicine at the University of Otago – Christchurch  
A suPAR predictor of cardiovascular risk and outcomes.  
$15,000 over 1 year

Dr Sean Coffey  
Department of Medicine at the University of Otago - Dunedin  
Comprehensive classification of cardiac tissue.  
$14,919 over 1 year

Professor Dirk De Ridder  
Department of Surgical Sciences at the University of Otago - Dunedin  
Effects of neurofeedback on the cardiovascular autonomic nervous system.  
$14,997 over 1 year

Dr Cassidy Moeke  
Department of Biochemistry at the University of Otago – Dunedin  
Cardiovascular disease risk markers in the synovial fluid of individuals with gout and rheumatoid arthritis.  
$14,715 over 18 months

Heart Foundation Grants awarded July 2018
Dr Michelle Munro  
Department of Physiology at the University of Otago - Dunedin  
Disorganisation of calsequestrin in atrial fibrillation and diabetes.  
$14,500 over 1 year

Associate Professor Andrew Taberner  
Department of Bioengineering Institute at the University of Auckland  
The Instrumented Cardiomyocyte.  
$15,000 over 1 year

GRANT-IN-AID:

Professor Diana Lennon  
Department of Paediatrics: Child & Youth Health School of Population Health at the University of Auckland  
Appraising NZ’s Success in Controlling Rheumatic Fever and Rheumatic Heart Disease.  
$15,000

Dr David McCormack  
Department of Cardiothoracic Surgery at Waikato Hospital  
New Zealand National Aortic Awareness Day Event.  
$1,500

TRAVEL GRANTS:

Dr Aram Babakr  
Department of Physiology at the University of Otago - Dunedin  
To attend the 66th Annual Scientific Meeting of the Cardiac Society of Australia and New Zealand in Brisbane.

Ms Evelyn Lesiawan  
Department of Medicine at the University of Auckland  
To attend the Australia & New Zealand Endovascular Therapies Meeting (ANZET) in Brisbane.

Mr Joshua Neale  
Department of Physiology at the University of Otago – Dunedin  
To attend the 66th Annual Scientific Meeting of the Cardiac Society of Australia and New Zealand, the 12th Australian and New Zealand Endovascular Therapies Annual Meeting 2018, the European Society of Cardiology Congress (Brisbane and Munich) and conduct lab visits at Imperial College in London.

Dr Anna Pilbrow  
Department of Medicine at the University of Otago - Christchurch  
To attend the European Society of Cardiology Congress in Munich.

Dr Katrina Poppe  
Department of Epidemiology & Biostatistics at the University of Auckland  
To attend AF-SCREEN and MENZACS collaborations, Munich and the United Kingdom.