Grant Funding Allocation for 2025

AUSTIN MEDICAL RESEARCH FOUNDATION

12 December 2024

The Foundation is pleased to announce that the following research projects will be funded in 2025.

Bernie Sweet Clinical Research Fellowship

Investigator	Department	Project Title	Amount
Dr Mardiana Lee	Nephrology, Austin Health	Treating Polycystic Kidney Disease with a New Therapy ATX-304	**$30,000**

Early Career Innovation Seeding Grant

Investigator	Department	Project Title	Amount
Dr Karen Oliver	Epilepsy Research Centre, UoM	Identifying genetic modifiers contributing to clinical variability in families with epilepsy	**$20,000**

Project Grants

Investigator	Department	Project Title	Amount
Dr Annalisa Carli	Cancer and Inflammation Laboratory, ONJ	Understanding How HCK Could Help Treat Lung Cancer and Chronic Lung Inflammation	**$20,000**
Dr Kok Fei Chan	Mucosal Immunity and Cancer Laboratory, ONJ	Enhancing innate immune response against cancers	**$20,000**
Dr Edward Chew	Pathology, Austin Health	Does ultra-sensitive measurement of chimerism after a bone marrow stem cell transplant predict relapse?	**$30,000**
A/Prof Rachel Davey	Medicine, UoM	Preventing fractures in transwomen using translational models	**$20,000**
Dr Natasha De Alwis	Obstetrics, Gynaecology & Newborn Health, UoM	Enhancing nanoparticle delivery of RNA therapies to the placenta	**$30,000**
A/Prof Douglas Fairlie	Cell Death and Survival Lab, ONJ	Potential new treatment options for pancreatic cancer	**$22,000**
Dr Hong He	Surgery, UoM	Vaccine-Based Combination Therapy for Effective Treatment of Pancreatic Cancer	**$20,000**
Dr Catherine Hill	Physiotherapy, Austin Health	Respiratory training after pulmonary rehabilitation	**$20,000**
Dr Anne Huber	Molecular Immunology Laboratory, ONJ	Improving Cancer Immunotherapies by targeting TAK1	**$20,000**
A/Prof Richard Khor	Radiation Oncology, ONJ	TICKER	**$20,000**

Investigator	Department	Project Title	Amount
Dr Ian Luk	Cancer Biology and Therapy program, ONJ	Modelling gastric cancer in the mouse	$20,000
A/Prof Kathy Paizis	Nephrology, Austin Health	Confirmation of a specific pattern of gene expression in urine of women with pre-eclampsia	$30,000
Dr Sia Pefanis	Surgery, Austin Health	Treating kidneys on machine perfusion to improve transplantation outcomes	$20,000
A/Prof David Williams	Anatomical Pathology, Austin Health	Artificial intelligence-based prediction of relapse risk in colorectal cancer	$20,000
Dr Charissa Zaga	Speech Pathology & Institute for Breathing and Sleep, Austin Health	Validation of the Communication with an Artificial airway Tool (CAT)	$20,000

Total amount awarded			**$382,000**