

Grant Funding Allocation for 2023



**AUSTIN
MEDICAL
RESEARCH
FOUNDATION**

19 December 2022

The Foundation is pleased to announce that the following research projects will be funded in 2023.

Bernie Sweet Clinical Research Fellowship

Investigator	Project Title	Amount
Dr Claire Gordon	Tissue immunity in health and disease	\$25,000

Project Grants

Investigator	Project Title	Amount
Uwe Ackermann	Developing a method to measure the release of cytotoxic drugs conjugated to antibodies	\$15,000
Amr Allam	Establishing a digital pathology protocol to predict colorectal cancer patients outcomes	\$20,000
A/Prof Hamed Asadi	Artificial intelligence tool for the automatic detection of brain bleeds	\$12,500
Dr Lucy Bartho	LAIR1 in pregnancy	\$15,000
Zhipeng Cao	Development of new treatments for cancer patients	\$10,000
Kok Fei Chan	Membrane vesicles enhance immune cell activation for anti-tumour responses	\$20,000
A/Prof Rachel Davey	Is the conversion of testosterone to estradiol within bone important for bone health?	\$10,000
Dr Barbara Fam White	Diabetic kidney disease and the adaptive immune system	\$20,000
A/Prof Omar Farouque	Changes in the Radial Artery Following Cannulation for Coronary Angiography.	\$ 6,000
Shea Godsil	Carbohydrate intake and refeeding syndrome in adolescents with anorexia nervosa	\$10,000
Dr Hong He	Role of PAK4 in anti-tumour immunity and angiogenesis	\$10,000
Dr Elif Kadife	Treating preterm preeclampsia with novel RNA therapy	\$25,000
Conor Kearney	Finding genes involved in preventing late onset of secondary breast cancer	\$10,000
Yet Hong Khor	Oxygen for OSA in pulmonary fibrosis	\$20,000
Dr Mardiana Lee	Energy Imbalance in Polycystic Kidney Disease	\$20,000

Investigator	Project Title	Amount
David Liu	Cardiopulmonary exercise testing in patients with oesophageal and gastric cancer	\$20,000
Avik Majumdar	Discovering new biomarkers in liver cirrhosis	\$10,000
Dr Claire Owen	PET/CT as a Diagnostic Test for Polymyalgia Rheumatica	\$20,000
Dr Kathy Paizis	Molecular changes in urine of women with pre-eclampsia	\$25,000
Dr Bhupinder Pal	Testing a novel biomarker of aggressive breast cancer	\$20,000
Dr Sheila Patel	Angiotensin converting enzyme 2 levels and brain atrophy	\$10,000
Dr Camilla Reehorst	A new breast cancer gene	\$25,000
Dr Nicole Sheers	Therapeutic acute intermittent hypoxia	\$25,000
Dr Marie Sinclair	Budesonide in liver transplantation immunosuppression	\$10,000
Total amount awarded		\$413,500