

Grant Funding Allocation for 2024



**AUSTIN
MEDICAL
RESEARCH
FOUNDATION**

14 December 2023

The Foundation is pleased to announce that the following research projects will be funded in 2024.

Bernie Sweet Clinical Research Fellowship

Investigator	Project Title	Amount
Dr Anoop Koshy	Preventing Cardiovascular Complications in Liver Transplant Patients	\$25,000

Early Career Innovation Seeding Grant

Investigator	Project Title	Amount
Dr Emily Lelliott	Establishing nanoparticles as novel cancer immunotherapies	\$20,100

Project Grants

Investigator	Project Title	Amount
Dr Ishara Atukorala	Biomarkers of human neurodevelopment	\$15,000
Dr Natalie K Binder	Treatments for the prevention of preterm birth	\$10,000
Dr Tirta (Mario) Djajawi	Improving cancer immunotherapies by targeting PRMT1	\$10,000
Dr Jessica da Gama Duarte	Overcoming cancer immune evasion	\$10,000
Dr Barbara Fam White	Treating diabetes with mRNA therapies	\$10,000
Dr Sharon Ford	Does the infection-fighting DNA sensor cGAS cause ANCA Associated Vasculitis and kidney damage?	\$15,000
Prof Andrew Grigg	Individual adjustment of high dose chemotherapy to improve outcomes in myeloma patients having a transplant	\$10,000
Dr Bulang He	Converting Donated Kidney Blood Groups to Maximise Utility for Transplantation	\$20,000
Dr Laura Jenkins	A new treatment for colorectal cancer	\$20,000
Dr Elif Kadife	Rescuing implantation failure by enhancing placentation	\$15,000
Dr Amber Kennedy	Childhood outcomes after various IVF techniques	\$10,000
A/Prof Yet Hong Khor	Comorbidities in ILD	\$10,000

Investigator	Project Title	Amount
Dr Chamikara Liyanage	Improving immunotherapy response in breast cancer patients	\$10,000
Dr Sweet Ping Ng	Imaging and blood biomarkers in GBM	\$10,000
Prof Mehrdad Nikfarjam	Inhibition of PAK4 stimulates the systemic immune protection to suppress pancreatic cancer	\$15,000
Dr Claire Owen	Use of PET/CT for Monitoring Polymyalgia Rheumatica	\$10,000
Dr Sagun Parakh	Exploring resistance to immunotherapy in lung cancer	\$10,000
Dr Sheila Patel	Unravelling the importance of a novel genetic driver of left ventricular hypertrophy	\$20,000
A/Prof Piero Perucca	Molecular Pathology of Hippocampal Sclerosis: Detecting Pathogenic and Modifier Gene Variants in Hippocampal Tissue	\$15,000
Dr Joy Quek	Spectrum PARC Ironbark Project	\$10,000
Dr Charlotte Roelofs	Targeting the vulnerabilities of dormant breast cancer cells	\$10,000
Dr Emily See	Reducing cramps in patients on haemodialysis with novel therapies	\$17,200
A/ Prof Janine Trevillyan	Drug level monitoring for CMV	\$10,000
Dr Varun Venkatesh	Osteokines: a novel source of therapeutic targets to reduce fat mass?	\$20,000
Dr Darren Wong	Measuring Energy Expenditure in Intestinal Failure Patients: The Right Bag at the Right Time	\$10,000
Dr Yunjian Wu	Testing the efficacy and resistance of Trastuzumab deruxtecan (T-DXd) in human breast cancer models.	\$15,000
Total amount awarded		\$382,300