

## Early Career Researchers Grants – 2019

### Successful Grants

Grant Number	Chief Investigator	Project Title	School	AMOUNT AWARDED
G1004461	ADAMA, Esther	Fathers Matter: Fathers experiences of caring for their late preterm infants in the neonatal unit	Nursing	\$30,000
G1004369	AHMED, Mohiuddin	Securing Internet of Medical Things against False Data Injection Attacks Using Blockchain	Science	\$25,000
G1004463	ANDREW, Lesley	Engaging mental health consumers in the co-design of a Safe Space Café through innovative consumer consultation strategies	MHS	\$25,590
G1004412	BARTLETT, Danielle	Biological and Clinical Correlates of Social Cognition in Huntington's Disease Gene Carriers.	MHS	\$28,915
G1004405	BLEKKENHORST, Lauren	Enhancing the health benefits of cruciferous vegetables	MHS	\$29,943
G1004433	CHIPONGO, Kudzei	Flow resistance and sediment transport in vegetated open channels.	Engineering	\$29,989
G1004390	CHOUDHURY, Tonmoy	Do Board Diversity and Social Characteristics Affect Distance to Risk?	Business	\$26,149
G1004430	COVENTRY, Linda	Evaluation of the Western Australian Haemodialysis Vascular Assessment Complexity instrument: content validity, reliability and predictive validity	Nursing	\$30,000

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G1004409	EVERALL, Philip Cameron	The New Discipline: building a repertoire for bass clarinet and piano	WAAPA	\$20,080
G1004448	FAIRMAN, Ciaran	Impact of different resistance exercise configurations on dyspnea, affective responses and intentions for exercise in individual with lung cancer	MHS	\$29,280
G1004368	GENONI, Angela Susan	Microplastics in the Western Australian food supply: A pilot study	MHS	\$28,974
G1004420	GHOSH, Manonita	Development of an Acceptability of Neurorehabilitation Inventory in stroke survivors	MHS	\$29,996
G1004363	GOLAB, Anna	EU economy and finance in the era of Brexit – impact on Australian society	Business	\$23,666
G1004383	LATELLA, Christopher	Effects of brief periods of hypoxia on serotonin release and the behaviour of human motoneurons.	MHS	\$11,368
G1004458	LIM, Su Chen	Investigating the prevalence and genotype of Clostridium difficile in the water of Western Australia	MHS	\$29,660
G1004470	LIN, Weitao	Establishment of cell lines from melanoma circulating tumour cells	MHS	\$29,959
G1004443	LONSDALE, Wade	All solid state pH sensor employing iridium and ruthenium electrodes	Science	\$24,890
G1004467	MCEVOY, Ashleigh	Detection of circulating tumour DNA for identification of Stage III metastatic melanoma	MHS	\$29,960

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		patients to triage patients for systemic therapy		
G1004353	MERGA, Margaret	Exploring early career researchers' research output production for academic and nonacademic end users in Australia and Japan	Education	\$12,500
G1004417	MHANNA, Mayyada M.	From university to industry: A follow-up study investigating the employability outcomes and PhD skill development of the iPREP WA Program	GRS	\$29,950
G1004450	MILLS, Brennen	Augmented Reality Child Health Interactive Experience: A digital gaming platform for paediatric oncology patients to reduce hospitalisation/treatment related anxiety	MHS	\$29,970
G1004411	PUTSATHIT, Papanin	Asymptomatic carriage of Clostridium difficile in adults in the Western Australian community	MHS	\$26,604
G1004374	SCOTT, Joseph	Reducing children's risk of developing skin cancer: Improving the approach to sun protection in WA primary schools.	Education	\$14,968
G1004437	SHAFAEI DARASTANI, Azadeh	The Effect of Inclusive Leadership on Employee Innovative Behaviour	Business	\$4,950
G1004391	SHI, Lei	Three-dimensional graphene-based films for photoelectrochemical sensing of heavy metals	Engineering	\$29,721

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G1004441	SIM, Marc	Can the short-term consumption of vitamin K rich vegetables improve markers of musculoskeletal health?	MHS	\$19,474
G1004423	VAFADARSHAMASBI, Ana	Application of Advanced Manufacturing to the Development of High Efficiency Heat Exchangers	Engineering	\$30,000
G1004397	Van Der Groen, Onno	Developing an algorithm to find the optimal spot to stimulate the brain	MHS	\$29,986
G1004342	WANG, Carol	Developing a research-based clinical practice guideline for breast cancer patients to self-manage fatigue, insomnia and depression using moxibustion	Nursing	\$27,250
G1004452	Zaenker, Pauline	The development of in-house autoantibody assays to measure response to immunotherapy in melanoma patients	MHS	\$29,800