

Externally Funded Research Programs

New research grants			Cancer Council charitable funding amount 2016	Other funding amount for 2016	TOTAL	Research focus
<i>Name of research program</i>	<i>Recipients</i>	<i>Name of research grant</i>				
Research Project Grants	A/Prof Pilar Blancafort Harry Perkins Institute of Medical Research	Discovery of a new genetic factor linked to a novel type of breast cancer.	\$100,000	\$0	\$100,000	Breast cancer
Research Project Grants	Prof Charles Bond The University of Western Australia	Understanding how a specific human protein molecule acts in neuroblastoma.	\$95,246	\$0	\$95,246	Neuroblastoma
Research Project Grants	Prof Ruth Ganss Harry Perkins Institute of Medical Research	Can we make cancer blood vessels more normal?	\$100,000	\$0	\$100,000	Brain and pancreatic cancers
Research Project Grants	Dr Elin Gray Edith Cowan University	Blood based test to guide treatment of metastatic melanoma.	\$99,591	\$0	\$99,591	Melanoma
Research Project Grants	Dr Juliana Hamzah Harry Perkins Institute of Medical Research	Breaking the tumour stiffness to improve anti-cancer therapy.	\$100,000	\$0	\$100,000	Solid tumours
Research Project Grants	Prof Prue Hart Telethon Kids Institute	Towards better outcomes after bone marrow stem cell transplantation for blood cancers.	\$99,989	\$0	\$99,989	Blood cancers
Research Project Grants	Prof Y C Gary Lee The University of Western Australia	Australasian Malignant Pleural Effusion (AMPLE) Trial-2.	\$100,000	\$0	\$100,000	Mesothelioma
Research Project Grants	Dr Alison McDonnell The University of Western Australia	Tracking the T cell repertoire at the tumour site in mesothelioma and lung cancer.	\$99,752	\$0	\$99,752	Mesothelioma and lung cancer

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Research Project Grants	Prof Anna Nowak The University of Western Australia	Combining radiotherapy and the immune system to fight cancer.	\$97,103	\$0	\$97,103	Mesothelioma
Research Project Grants	A/Prof Oliver Rackham Harry Perkins Institute of Medical Research	Manipulating oncogenic non-coding RNAs to understand and treat cancer.	\$100,000	\$0	\$100,000	All cancers
Research Project Grants	Dr Andrew Woo Harry Perkins Institute of Medical Research	Therapeutic reprogramming of metastatic tumour cells.	\$100,000	\$0	\$100,000	Breast cancer
Suzanne Cavanagh Early Career Investigator Grant	Dr Mark Agostino Curtin University	Discovery of new anticancer drugs based on noscapine.	\$14,000	\$0	\$14,000	All cancers
Suzanne Cavanagh Early Career Investigator Grant	Dr Carlos Aya-Bonilla Edith Cowan University	Isolation and study of circulating melanoma cells from the blood of patients diagnosed with metastatic melanoma.	\$35,000	\$0	\$35,000	Melanoma
Suzanne Cavanagh Early Career Investigator Grant	Dr Samantha Bowyer The University of Western Australia	The role of immune cells in blood to predict response to immunotherapy in melanoma and lung cancer.	\$34,739	\$0	\$34,739	Melanoma and lung cancer
Suzanne Cavanagh Early Career Investigator Grant	Dr Jonathan Chee Telethon Kids Institute	'Sentinel' T cells in the skin protect against melanoma growth.	\$35,000	\$0	\$35,000	Melanoma
Suzanne Cavanagh Early Career Investigator Grant	Dr Nicolas Hart Edith Cowan University	Is exercise safe and effective in reducing tumour activity, growth and spread for advanced prostate cancer patients with bone metastases?	\$34,742	\$0	\$34,742	Prostate cancer
Suzanne Cavanagh Early Career Investigator Grant	Dr Annette Lim The University of Western Australia	New blood based markers for monitoring oral cancers.	\$35,000	\$0	\$35,000	Oral cancers
Research Fellowship	Clin/A/Prof Nicholas Gottardo Telethon Kids Institute	Improving the cure rates for the childhood brain cancer, medulloblastoma.	\$100,000	\$0	\$100,000	Brain cancer
Postdoctoral Fellowship	Dr Yi Huang The University of Western Australia	To develop blood tests that can predict the risk of primary liver cancer.	\$45,000	\$0	\$45,000	Liver cancer

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Postdoctoral Fellowship	Dr Rajesh Thomas Institute of Respiratory Health	Improving fluid removal methods to optimise benefits in patients with cancer-related fluid collection in the chest.	\$45,000	\$0	\$45,000	Mesothelioma
PhD Top Up Scholarship	Ms Meenu Chopra Harry Perkins Institute of Medical Research	Improving tumour detection using multimodality imaging.	\$12,000	\$0	\$12,000	Breast and liver cancer
Honours Scholarship	Mr Aaron Beasley Edith Cowan University	Markers in single tumour cells within the blood for determining the spread of uveal melanoma.	\$7,500	\$0	\$7,500	Melanoma
Honours Scholarship	Ms Lelinh Duong Curtin University	Investigating changes in the function of key immune cells, known as macrophages, during aging to determine if they become enablers of tumour growth in the elderly.	\$7,500	\$0	\$7,500	All cancers
Honours Scholarship	Ms Katherine Landwehr The University of Western Australia	Chemotherapy and the immune response in malignant mesothelioma.	\$7,500	\$0	\$7,500	Mesothelioma
Honours Scholarship	Ms Emma Port The University of Western Australia	Using pleural effusion to track anti-cancer immune responses in patients with mesothelioma and lung cancer.	\$7,500	\$0	\$7,500	Mesothelioma and lung cancer
Vacation Scholarship	Ms Lelinh Duong Curtin University	Investigating the impact of aging on the role of the immune system during tumour growth.	\$3,000	\$0	\$3,000	All cancers
Vacation Scholarship	Ms Angela Farmer Curtin University	Melanoma cell adhesion molecule contributes to melanoma invasion.	\$3,000	\$0	\$3,000	Melanoma
Vacation Scholarship	Ms Saumya Rajgopal Harry Perkins Institute of Medical Research	Developing targeted drug delivery for cancer therapy.	\$3,000	\$0	\$3,000	Solid tumours
Vacation Scholarship	Ms Benedicta Santoso Edith Cowan University	Role of the receptor activator of NFκB on resistance of melanoma cells to treatment with vemurafenib and dabrafenib.	\$3,000	\$0	\$3,000	Melanoma
Vacation Scholarship	Ms Joanna Tedeschi The University of Western Australia	New blood based markers for monitoring oral cancers.	\$3,000	\$0	\$3,000	Oral cancers

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Vacation Scholarship	Ms Helen Tucker Curtin University	Improvement of pre-operative assessment of renal cell carcinoma with use of a 3D CT visualisation tool.	\$3,000	\$0	\$3,000	Renal cancer
Vacation Scholarship	Ms Jinglin Yao Curtin University	What education do radiation therapists provide to patients undergoing radiation therapy for breast cancer.	\$3,000	\$0	\$3,000	Psycho-oncology
Vacation Scholarship	Mr Gary Zhang Telethon Kids Institute	The effects of sun exposure on the health and wellness, in particular body fat and fitness levels, of breast and prostate cancer patients who have undergone an exercise intervention.	\$3,000	\$0	\$3,000	Breast and prostate cancer
James Crofts Hope Foundation Vacation Scholarship	Ms Clare Tancabel The University of Western Australia	New tools for better neurosurgery: techniques to quantify tumour fluorescence to guide surgical resection.	\$3,000	\$0	\$3,000	Brain cancer
Travel Grants			\$15,000	\$0	\$15,000	
Cancer Epidemiology Initiative	Prof Lin Fritschi Curtin University	Cancer Council Western Australia Cancer Epidemiology Network.	\$115,000	\$0	\$115,000	Prevention
John Nott Cancer Fellowship Travel Support Fund	A/Prof Guatham Sethi National University of Singapore	Visiting Perth to collaborate with researchers at UWA and Curtin.	\$5,000	\$0	\$5,000	
Awards	Dr Belinda Guo The University of Western Australia	Early Career Cancer Researcher of the Year.	\$10,000	\$0	\$10,000	
Awards	Prof Wallace Langdon The University of Western Australia	Cancer Researcher of the Year.	\$20,000	\$0	\$20,000	
Awards	A/Prof Steven Mutsaers The University of Western Australia	Cancer Research Career Achievement Award.	\$20,000	\$0	\$20,000	
TOTAL RESEARCH FUNDED (new program)			\$1,724,162	\$0	\$1,724,162	

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Continuing research grants						
Capacity Building and Collaboration Grant	Prof Eric Moses, Dr Iris Lansdorp-Vogelar, Dr Hooi Ee, Prof Rob Donovan, Prof David Preen, Ms Delia Hendrie, Prof Jack Goldblatt, A/Prof Mark Jenkins; Prof Peter O'Leary Curtin University, The University of Western Australia, King Edward Memorial Hospital and Sir Charles Gairdner Hospital	Integrating personalized genomics into risk-stratification models of population screening for cancer.	\$400,000	\$0	\$400,000	
Strategic Research Partnership (STREP) Grants	A/Prof Gail Garvey Menzies School of Health	To improve cancer control for Indigenous Australians.	\$100,000	\$0	\$100,000	
Infrastructure Grant	Curtin University	WA Cancer Prevention Research Unit (WACPRU).	\$160,000	\$0	\$160,000	
Professorial Chair	Prof Michael Millward The University of Western Australia	Chair in Clinical Cancer Research.	\$362,079	\$0	\$362,079	
Research Fellowship	Dr Pilar Blancafort Harry Perkins Institute of Medical Research	Epigenetic tailoring of the cancer genome: novel targeted strategies for the treatment of aggressive breast cancer.	\$20,000	\$0	\$20,000	
Research Fellowship	Prof Lin Fritschi Curtin University	Occupational cancer epidemiology.	\$20,000	\$0	\$20,000	
Research Fellowship	Prof Daniel Galvao Edith Cowan University	Improving health outcomes after cancer through exercise: a survivorship program.	\$80,000	\$0	\$80,000	
Research Fellowship	A/Prof Oliver Rackham Harry Perkins Institute of Medical Research	Correcting gene expression in pancreatic cancer.	\$100,000	\$0	\$100,000	
Youngberg Women's Cancer Research Fellowship	A/Prof Vincent Wallace The University of Western Australia	Improving breast cancer surgery with a tool that helps the surgeon remove all of the tumour in one go.	\$100,000	\$0	\$100,000	
Clinical Research Fellowship	Dr Andy Redfern Fiona Stanley Hospital	Clinical Research Fellowship in Cancer.	\$100,000	\$0	\$100,000	

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Postdoctoral Fellowship	Dr Belinda Guo The University of Western Australia		\$75,000	\$0	\$75,000
Postdoctoral Fellowship	Dr Angela Ives The University of Western Australia	Upper gastro-intestinal surgery as treatment for cancer: what influences its use and outcomes?	\$60,000	\$0	\$60,000
Postdoctoral Fellowship	Dr Carolyn McIntyre Edith Cowan University	Exercise as medicine in the management of mesothelioma.	\$75,000	\$0	\$75,000
PhD Top Up Scholarship	Ms Britt Clynick The University of Western Australia	Investigation of carcinomas of unknown primary.	\$12,000	\$0	\$12,000
PhD Top Up Scholarship	Ms Olivia Ruhen The University of Western Australia	A holistic approach to improve breast cancer care.	\$12,000	\$0	\$12,000
Lions Cancer Institute PhD Top Up Scholarship	Ms Tracy Seymour The University of Western Australia	The role of stem cell genes in aggressive human brain tumours.	\$12,000	\$0	\$12,000
TOTAL RESEARCH FUNDED (continuing program)			\$1,688,079	\$0	\$1,688,079
TOTAL RESEARCH FUNDED CANCER COUNCIL WA			\$3,412,241	\$0	\$3,412,241