



Priority-driven Collaborative Cancer Research Scheme 2016

Cancer Australia, the Australasian Sarcoma Study Group, Cancer Council Australia, Cancer Council NSW, Cure Cancer Australia, National Breast Cancer Foundation and The Kids' Cancer Project, are pleased to announce successful applicants in the 2016 Round of the Priority-driven Collaborative Cancer Research Scheme.

Ackland, Stephen

University of Sydney

The SPAR Trial: a randomised placebo-controlled phase 2 trial of simvastatin with preoperative chemoradiation for rectal cancer

Funded by Cancer Australia

Agar, Meera

University of Technology Sydney

Randomised double blind placebo controlled phase III trial of oral melatonin for the prevention of delirium in hospitalised advanced cancer patients

Funded by Cancer Australia

Batra, Jyotsna

Queensland University of Technology

Functional and mechanistic characterisation of a novel LncRNA at chromosomal locus 5p15 in prostate cancer

Funded by Cure Cancer Australia

Cao, Yuan

Peter MacCallum Cancer Centre

Targeting matrix metalloproteinase-12 (MMP12) promotes an immune response against breast cancer

Funded by Cure Cancer Australia

Carter, Daniel

Children's Cancer Institute

Targeting FACT to inhibit MYCN-driven transcription in neuroblastoma

Co-funded by Cancer Australia and The Kids' Cancer Project

Castano-Rodriguez, Natalia

University of NSW

The role of autophagy in gastric carcinogenesis

Funded by Cure Cancer Australia

Cook, Matthew

Australian National University

AUTO-CHECK study: Molecular determinants of autoimmunity and immune related adverse events in advanced cancer patients treated with immune checkpoint inhibitors

Funded by Cancer Australia

Deans, Andrew

St Vincent's Institute of Medical Research

Are FANCC and FANCM breast cancer predisposition genes?

Funded by the National Breast Cancer Foundation

D'Souza, Rochelle

QIMR Berghofer Medical Research Institute

Understanding the tumour suppressive function of ephrin A5 signalling in adult brain cancer

Funded by Cure Cancer Australia

Gould, Gillian

University of Newcastle

Assessing Behaviour Change Techniques for Indigenous Pregnant Smokers attending

Aboriginal Medical Services - a nested study in a cluster Randomised Controlled Trial

Co-funded by Cancer Australia and Cure Cancer Australia

Guillerey, Camille

QIMR Berghofer Medical Research Institute

Improving Natural Killer cell responses to immunotherapy in haematological cancers

Co-funded by Cancer Australia and Cure Cancer Australia

Hovey, Elizabeth

Prince of Wales Hospital

Phase III Intergroup Study of Radiotherapy with Concomitant and Adjuvant Temozolomide

versus Radiotherapy with Adjuvant PCV Chemotherapy in Patients with 1p/19q Co-deleted

Anaplastic Glioma or Low Grade Glioma: the CODEL trial

Co-funded by Cancer Australia and Cancer Council NSW

Lane, Steven

QIMR Berghofer Medical Research Institute

Dnmt3a loss contributes to disease progression in myeloproliferative neoplasm

Co-funded by Cancer Australia and Cure Cancer Australia

Lee, Gary

University of WA

FGF-Receptor Antagonist in Mesothelioma (FRAME) Study: A Phase II Clinical Trial

Funded by Cancer Australia

Lim, Su Yin

Macquarie University

Differential effects of MAPK inhibition on immune activity determine melanoma response

Co-funded by Cancer Australia and Cure Cancer Australia

Lock, Richard

Children's Cancer Institute

Reversing glucocorticoid resistance in paediatric acute lymphoblastic leukaemia - a novel

epigenetic mechanism linked to lymphocyte-specific chromatin conformation

Co-funded by Cancer Australia and The Kids' Cancer Project

Mielke, Lisa

Walter & Eliza Hall Institute of Medical Research

Transcriptional control of IL-17 producing T cells in gastrointestinal cancers

Co-funded by Cancer Australia and Cure Cancer Australia

Morton, Rachel

University of Sydney

Computed tomography (CT) and positron emission tomography (PET)/CT surveillance

imaging in asymptomatic Stage III melanoma patients - a prospective cohort study of clinical

benefit and economic implications

Funded by Cancer Australia

Naylor, Matthew

University of Sydney

Targeting ACC1 as a novel therapeutic for the treatment of breast cancer

Funded by the National Breast Cancer Foundation

O'Brien, Ricky

University of Sydney

High Precision Radiotherapy: Dual Cardiac and Respiratory Motion Management

Funded by Cancer Australia

Phillips, Phoebe

University of NSW

Reprogramming the Tumour Microenvironment with the use of Nanomedicines for the Treatment of Pancreatic Cancer

Co-funded by Cancer Australia and Cancer Council Australia

Phillips, Jane

University of Technology Sydney

A phase III wait-listed RCT of a novel targeted inter-professional clinical education intervention to improve cancer patients' reported pain outcomes

Funded by Cancer Australia

Sahni, Sumit

University of Sydney

Molecular Role of the AMPK-Dependent Pathway in the Activity of Thiosemicarbazones Against Pancreatic Cancer.

Funded by Cure Cancer Australia

Segelov, Eva

University of NSW

ASCOLT: Aspirin for Dukes C and High Risk Dukes B Colorectal Cancers. An International, Multi-centre, Double Blind, Randomised Trial

Co-funded by Cancer Australia and Cancer Council NSW

Sharbeen, George

Lowy Cancer Research Centre

MutY-Homolog is a Potential Therapeutic Target for Pancreatic Cancer

Funded by Cure Cancer Australia

Sieber, Oliver

The Walter and Eliza Hall Institute of Medical Research

Development of a Clinico-Molecular Colon Cancer Nomogram for personalisation of adjuvant chemotherapy in the Australian population

Funded by Cancer Australia

Sjoquist, Katrin

NHMRC Clinical Trials Centre

Phase II clinical trial of the PARP inhibitor, olaparib, in HR- deficient advanced breast and ovarian cancer in women without inherited BRCA1 or BRCA2 mutations

Co-funded by Cancer Australia and the National Breast Cancer Foundation

Souza-Fonseca-Guimaraes, Fernando

Walter & Eliza Hall Institute of Medical Research

Targeting suppressive TGF-beta to enhance innate lymphoid cell response against melanoma

Funded by Cure Cancer Australia

Sutton, Rosemary

University of New South Wales

Improving outcomes for high risk ALL treated with new therapies and transplant

Funded by Cancer Australia

Taylor, Natalie

Macquarie University

Hide and seek with hereditary cancer: Improving detection of colorectal cancer patients with a high risk of Lynch syndrome

Funded by Cancer Australia

Thomas, David

Garvan Institute of Medical Research

A surveillance protocol for people at high risk of cancer using whole body magnetic resonance

Funded by The Australasian Sarcoma Study Group

Ziegler, David

Sydney Children's Hospital

Synthetic retinoid therapy for Diffuse Intrinsic Pontine Gliomas

Co-funded by Cancer Australia, Cancer Council NSW and The Kids' Cancer Project