



Priority-driven Collaborative Cancer Research Scheme 2015

Cancer Australia, 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 2015 Round of the Priority-driven Collaborative Cancer Research Scheme.

Agar, Meera

Braeside Hospital

Phase II randomised placebo-controlled, double blind, multisite study of acetazolamide versus placebo for management of cerebral oedema in recurrent and/or progressive HGG requiring treatment with dexamethasone – The ACED trial

Funded by Cancer Australia

Beck, Dominik

Lowy Cancer Research Centre

The role of long-non coding RNAs in Acute Myeloid Leukaemia

Co-funded by Cancer Australia and Cure Cancer Australia

Bonder, Claudine

University of South Australia

Targeting the IL-3/IL-3 receptor axis to prevent breast cancer progression

Co-funded by Cancer Australia and National Breast Cancer Foundation

Bray, Laura

Queensland University of Technology

Dissecting the molecular and cellular mechanisms of angiogenesis and bone metastasis in a bioengineered microenvironment model of prostate cancer

Funded by Cure Cancer Australia

Broughton, Sophie

St Vincent's Institute of Medical Research

Discovering the molecular basis of IL-3 receptor signalling

Funded by Cure Cancer Australia

Campbell, Ian

Peter MacCallum Cancer Centre

Resolution of the missing heritability of breast cancer

Co-funded by Cancer Australia and National Breast Cancer Foundation

Foroudi, Farshad

Olivia Newton-John Cancer and Wellness Centre

A multistage, multicentre international Randomised trial of Conventional care Or Radioablation (stereotactic body radiotherapy) for Extra-cranial oligometastatic disease in lung, breast and prostate cancer (CORE)

Funded by Cancer Australia

Gottardo, Nicholas

University of Western Australia and Telethon Kids Institute

Improving the cure rates of childhood brain cancer

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

Halkett, Georgia

Curtin University of Technology

Confidence to Care: A multi-state randomised controlled trial of structured nurse-led home-based support and education for carers of people with high grade glioma.

Funded by Cancer Australia

Hilton, Heidi

Westmead Millennium Institute

Generation and use of novel model systems to study steroid hormone action in the breast

Co-funded by Cancer Australia and Cure Cancer Australia

Lesterhuis, Willem

University of Western Australia

Identification of the molecular networks that drive mesothelioma invasion

Co-funded by Cancer Australia and Cure Cancer Australia

Lim, Elgene

Garvan Institute of Medical Research

A novel approach to overcome treatment-resistance in breast cancer

Co-funded by Cancer Australia and National Breast Cancer Foundation

Macrae, Finlay

The Royal Melbourne Hospital/Melbourne Health

CaPP3: a randomized double blind dose inferiority trial of aspirin in Lynch Syndrome

Co-funded by Cancer Australia and Cancer Council NSW

Mazza, Danielle

Monash University

LEAD – Lung cancer diagnostic and treatment pathways: a comparison between CALD and Anglo-Australian patients

Funded by Cancer Council Australia

Mileshkin, Linda

Peter MacCallum Cancer Centre

The PEARL trial: Palliative care early in advanced lung cancers

Funded by Cancer Australia

Mileshkin, Linda

Peter MacCallum Cancer Centre

ICON9: A phase 3 randomised trial of cediranib and olaparib maintenance in patients with relapsed platinum sensitive ovarian cancer

Funded by Cancer Australia

Obermair, Andreas

University of Queensland

Long-term follow-up of the Laparoscopic Approach to Carcinoma of the Endometrium (LACE) Trial – survival outcomes

Funded by Cancer Australia

Pajic, Marina

Garvan Institute of Medical Research/ The Kinghorn Cancer Centre

From mice to men: biomarker-driven classification of pancreatic cancer to define the gemcitabine/ nab-paclitaxel-responsive molecular subtype.

Funded by Cancer Australia

Patel, Manish

Westmead Hospital

Developing a patient-reported symptom index for non-muscle invasive bladder cancer

Co-funded by Cancer Australia and Cancer Council NSW

Phillips, Kelly-Anne

Peter MacCallum Cancer Centre

Translating Evidence into Practice: Optimising and facilitating prevention and screening in women with a strong family history of breast cancer

Co-funded by Cancer Australia and National Breast Cancer Foundation

Shannon, Jennifer

Nepean Cancer Care Centre

Adjuvant chemotherapy with gemcitabine and cisplatin compared to observation after curative intent resection of cholangiocarcinoma and muscle invasive gallbladder carcinoma (ACTICCA-1 Trial)

Funded by Cancer Australia

Shaw, Peter

The Sydney Children's Hospital Network

Counting the cost of curing childhood ALL by transplantation

Funded by Cancer Australia

Slaney, Clare

Peter MacCallum Cancer Centre

Targeting the tumour microenvironment to enhance immunotherapy against cancer

Funded by Cure Cancer Australia

Sobinoff, Alexander

Children's Medical Research Institute

Developing a rapid and quantitative telomere length test to measure chemotherapeutic response to telomerase inhibition

Co-funded by Cancer Australia and Cure Cancer Australia

Tikoo, Shweta

Centenary Institute of Cancer Medicine and Cell Biology

Targeting breast cancer metastasis: Delineating the role of "Perivascular Macrophages" in tumour cell metastasis

Funded by Cure Cancer Australia

Vandyke, Kate

University of Adelaide

Mechanisms governing dissemination and relapse in multiple myeloma: the role of hypoxia and the CCR1/CXCR4 axis

Funded by Cure Cancer Australia

Woods, Susan

University of Adelaide

Do Gremlin1 expressing fibroblasts drive tumourigenesis?

Funded by Cure Cancer Australia