Priority-driven Collaborative Cancer Research Scheme 2014

Cancer Australia, Cancer Council Australia, Cancer Council NSW, Cure Cancer Australia Foundation, National Breast Cancer Foundation, Prostate Cancer Foundation of Australia, and The Kids’ Cancer Project, are pleased to announce applicants who have been recommended for funding in the 2014 Round of the Priority-driven Collaborative Cancer Research Scheme.

**Batra, Jyotsna**  
Queensland University of Technology  
*Identification of HNF1B downstream targets as novel cancer therapeutic targets and biomarkers*  
Co-funded by Cure Cancer Australia Foundation and Cancer Australia

**Butler, Lisa**  
University of Adelaide  
*Molecular hallmarks of heat shock protein 90 inhibition in prostate cancer*  
Funded by Cancer Australia

**Campbell, Ian**  
Peter MacCallum Cancer Centre  
*Improving population based mammographic screening*  
Funded by National Breast Cancer Foundation

**Davis, Ian**  
Monash University  
*Pain Free TRUS B: A placebo-controlled, randomised trial of methoxyflurane to reduce the discomfort of prostate biopsy*  
Co-funded by Prostate Cancer Foundation of Australia and Cancer Australia

**Day, Bryan**  
QIMR Berghofer Medical Research Institute  
*Eph Receptor tyrosine kinases as targets for therapy in paediatric medulloblastoma*  
Co-funded by The Kids’ Cancer Project, Cure Cancer Australia Foundation and Cancer Australia

**Fogarty, Gerald**  
University of Sydney  
*ANZMTG 01.07 Whole Brain Radiotherapy (WBRT) following local treatment of intracranial metastases of melanoma – a randomised phase III trial.*  
Funded by Cancer Australia

**Foley, Bree**  
Telethon Institute for Child Health Research  
*Enhancing NK cell mediated anti-tumour responses*  
Funded by Cure Cancer Australia Foundation

**George, Jacob**  
Westmead Hospital, Sydney  
*HCC Outcomes mitigation and disease PrEvention through Clinical Partnerships (HOPE)*  
Funded by Cancer Council NSW
Guimaraes, Fernando
QIMR Berghofer Medical Research Institute
Targeting suppressive TGF-βR and A2AR pathways in natural killer (NK) cells: Enhancing the anti-metastatic response against breast cancer progression.
Co-funded by Cure Cancer Australia Foundation and Cancer Australia

Guitera, Pascale
University of Sydney
ANZMTG 01.12 RADICAL – RADiotherapy (RT) or Imiquimod (ImiQ) in Complex lentigo mALigna (LM)
Funded by Cancer Australia

Hannan, Ross
University of Melbourne
Novel combination therapies targeting the ribosome to treat prostate cancer (PC)
Funded by Cancer Australia

Haydon, Andrew
The Alfred Hospital, Melbourne
SCOT - Short Course Oncology Therapy - A study of adjuvant chemotherapy in colorectal cancer
Funded by Cancer Australia

Hollier, Brett
Queensland University of Technology
Targeting neuropilin-1 to inhibit prostate cancer metastasis and therapy resistance
Co-funded by Cure Cancer Australia Foundation, Prostate Cancer Foundation of Australia and Cancer Australia

Huang, Chen-Yu
University of Sydney
Real-time Six Degree of Freedom Tumour Motion Management in Cancer Radiotherapy
Funded by Cancer Australia

Keall, Paul
University of Sydney
SPARK: STEREOTACTIC PROSTATE ADAPTIVE RADIOTHERAPY UTILISING KILOVOLTAGE INTRAFACTION MONITORING
Co-funded by Prostate Cancer Foundation of Australia and Cancer Australia

Kovacevic, Zaklina
University of Sydney
Molecular functions of the iron regulated Metastasis Suppressor, NDRG1 and its potential as a molecular target
Co-funded by Cure Cancer Australia Foundation and Cancer Australia

Lakhani, Sunil
University of Queensland
Unravelling clinical and molecular heterogeneity in metaplastic breast cancer – a unique ‘stem cell like’ malignancy
Funded by National Breast Cancer Foundation

Mattarollo, Stephen
The University of Queensland
A therapeutic antibody vaccine for B cell lymphomas
Funded by Cure Cancer Australia Foundation
Mileshkin, Linda
Peter MacCallum Cancer Centre
RECUPERATE: can REaltime molecular profiling in Carcinoma of Unknown Primary improvE tReAtment ouTcomEs? Funded by Cancer Council Australia

Nowak, Anna
University of Western Australia
Phase III trial of Concurrent & Adjuvant Temozolomide chemotherapy in non-1p/19q deleted anaplastic glioma. Funded by Cancer Australia

O’Brien, Ricky
University of Sydney
Reducing Thoracic Imaging Dose and Improving Image Quality in Radiotherapy Treatments Funded Cancer Australia

Obermair, Andreas
The University of Queensland
The feMMe trial Funded by Cancer Australia – gynaecological cancer program

Pollock, Pamela
Queensland University of Technology
Evaluating combination therapies in FGFR2 mutant EC cell lines and patient-derived xenograft models Funded by Cancer Australia – gynaecological cancer program

Siva, Shankar
Peter MacCallum Cancer Centre
Investigating the safety and efficacy, quality of life, cost-efficiency and immune potential of high precision lung radiotherapy Funded by Cancer Australia – lung cancer program

Stone, Jennifer
University of Western Australia
Mammographic density as a predictor of breast cancer risk and mortality in Western Australian Aboriginal women Funded by Cancer Australia – Aboriginal and Torres Strait Islander program