



**Australian Government**

**Cancer Australia**



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## Priority-driven Collaborative Cancer Research Scheme 2008

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Cancer Australia, *beyondblue: the national depression initiative*, Cancer Council Australia, the Cure Cancer Australia Foundation, and the National Breast Cancer Foundation, are pleased to announce that the following applicants were successful in the 2008 Round of the Priority-driven Collaborative Cancer Research Scheme:

### **Ager, E**

University of Melbourne

*The Renin Angiotensin System – a Novel Target in the Treatment of Colorectal Liver Metastases*

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

### **Alsop, A**

Peter MacCallum Cancer Centre

*Overcoming chemo-resistance in leukaemia: application of Vorinostat and ABT-737 to a new in vivo model of CLL*

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

### **Avery-Kiejda, K**

University of Newcastle

*Targeting p53 isoforms,  $\Delta 40p53$  and  $p53\beta$ , to promote chemo-sensitivity in human melanoma*

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

### **Ball, D**

University of Melbourne

*A randomised trial of stereotactic vs conventional radiotherapy for inoperable early stage non-small cell lung cancer*

Funded by Cancer Australia

### **Bonazzi, V**

Queensland Institute for Medical Research

*Identification of candidate tumour suppressor genes inactivated by promoter methylation in melanoma cell lines*

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

### **Bowman, R**

Prince Charles Hospital

*Individualising treatment for mesothelioma*

Funded by Cancer Australia

### **Butow, P**

University of Sydney

*Psychological morbidity, unmet needs, quality of life and patterns of care in migrant cancer patients: The first year*

Co-funded by *beyondblue* and Cancer Australia

**Chenevix-Trench, G**

Queensland Institute for Medical Research  
*Response to chemotherapy in ovarian cancer*  
Funded by Cancer Australia

**Foote, S**

Menzies Research Institute  
*Integrative genomic approaches to understanding the genetics of prostate cancer*  
Funded by Cancer Australia

**Fox, S**

Peter MacCallum Cancer Centre  
*Methylation in ductal carcinoma in situ*  
Co-funded by the National Breast Cancer Foundation and Cancer Australia

**Gibson, R**

Royal Adelaide Hospital  
*Faecal microflora and circulating proinflammatory cytokines: key elements to chemotherapy-induced diarrhoea*  
Co-funded by Cure Cancer Australia Foundation and Cancer Australia

**Goldstein, D**

Prince of Wales Hospital  
*Phase III study in patients with Locally Advanced Pancreatic cancer: Gemcitabine +/- chemoradiotherapy & +/- erlotinib*  
Co-funded by Cancer Council Australia and Cancer Australia

**Haass, N**

Centenary Institute of Cancer Medicine and Cell Biology  
*The role of melanoma stem cells in melanomagenesis*  
Co-funded by Cure Cancer Australia Foundation and Cancer Australia

**Hart, D**

Mater Medical Research Institute Ltd  
*RNA Loading of Tumour Associated Antigens and the Activation of Blood Dendritic Cells for Prostate Cancer Immunotherapy*  
Co-funded by Cancer Council Australia and Cancer Australia

**Haydon, A**

The Alfred Hospital  
*Short Course Oncology Therapy - A Study of Adjuvant Chemotherapy in Colorectal Cancer by the CACTUS and OCTO Groups*  
Co-funded by Cancer Council Australia and Cancer Australia

**Ivetec, I**

Peter MacCallum Cancer Centre  
*Characterisation of a tumour-associated PIK3CA mutation using a novel mouse model*  
Co-funded by Cure Cancer Australia Foundation and Cancer Australia

**Kilbreath, S**

University of Sydney  
*Incidence and risk factors for lymphoedema secondary to breast cancer: a prospective cohort study*  
Co-funded by the National Breast Cancer Foundation and Cancer Australia

**Kilbreath, S**

University of Sydney  
*Clinical correlates of lymphoedema*  
Funded by the National Breast Cancer Foundation

**Leong, Y**

Peter MacCallum Cancer Centre

*Randomised phase III study of preop-chemoradiotherapy versus preop-chemotherapy for resectable gastric cancer*

Co-funded by Cancer Council Australia and Cancer Australia

**Lloyd, A**

University of New South Wales

*Development of an optimised intervention for post-cancer fatigue*

Funded by Cancer Australia

**McLachlan, S**

St. Vincent's Hospital

*Preferences for adjuvant chemotherapy in early non-small-cell lung cancer: what makes it worthwhile?*

Funded by Cancer Australia

**Macrae, F**

Melbourne Health

*Resveratrol in the chemoprevention of colorectal neoplasia*

Funded by Cancer Australia

**Malaterre, J**

Peter MacCallum Cancer Centre

*Reversing the debilitating effects of radiotherapy-induced damage in juvenile brain*

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

**Markus, A**

University of Sydney

*Genome-wide analysis of pre-mRNA splicing regulation by RBM4*

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

**Martin, J**

University of Southern Queensland

*A Randomized Trial of a Shorter Radiation Fractionation Schedule for the Treatment of Localized Prostate Cancer (PROFIT – Prostate Fractionated Irradiation Trial)*

Funded by Cancer Australia

**Mitchell, G**

University of Melbourne

*Characterisation of the kConFab BRCA cohort for selected breast cancer susceptibility loci and effect on cancer risk*

Funded by Cancer Australia

**Nancarrow, D**

Queensland Institute for Medical Research

*Towards new screening tests for oesophageal adenocarcinoma*

Funded by Cancer Australia

**O'Brien, P**

Garvan Institute of Medical Research

*DNA methylation alterations as detection markers for early ovarian cancer*

Funded by Cancer Australia

**Olver, I**

University of Sydney

*Understanding the psychosocial sequelae of surviving testicular cancer*

Co-funded by *beyondblue* and Cancer Australia

**Pearson, S**

University of New South Wales Cancer Research Centre

*The use and impact of cancer medicines in real world clinical practice: Evaluation in a cohort of elderly Australians*

Funded by Cancer Australia

**Perrow, K**

University of Wollongong

*In vivo assessment of small molecule uPA-directed prodrugs for the treatment of malignant disease*

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

**Phillips, P**

University of New South Wales

*Role of Heat Shock Proteins in the Stromal Reaction of Pancreatic Cancer*

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

**Poulsen, M**

Princess Alexandra Hospital

*Phase II Efficacy Study of Chemo-Radiotherapy in PET Staged II-III Merkel Cell Carcinoma of the Skin*

Co-funded by Cancer Council Australia and Cancer Australia

**Sanson-Fisher, R**

University of Newcastle

*Blood cancer survivors and support persons: A national survey of rural/urban unmet needs and psychological disturbance*

Co-funded by *beyondblue* and Cancer Australia

**Schofield, P**

Peter MacCallum Cancer Centre

*A nurse led psychosocial intervention with peer support to reduce psychosocial needs in women with gynaecological cancer*

Co-funded by *beyondblue* and Cancer Australia

**Sherman, K**

Macquarie University

*Evaluation of an online decision aid for women with breast cancer considering reconstructive surgery*

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

**Simanainen, U**

ANZAC Research Institute

*The role of intraprostatic glucocorticoid action in prostate physiology and pathology*

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

**Steginga, S**

Cancer Council Queensland

*Improving the Psychosocial Health of People with Cancer and their Carers: A Community-Based Approach*

Co-funded by *beyondblue* and Cancer Australia

**Visvader, J**

Walter and Eliza Hall Institute

*Role of the GATA-3 transcription factor as a tumour suppressor and potential therapeutic target in breast cancer*

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

**Webb, P**

Queensland Institute for Medical Research

*Improving Outcomes for Women with Endometrial Cancer: Follow-up, Survival and Quality of Life*

Funded by Cancer Australia

**White, V**

Cancer Council Victoria

*A web-based intervention to reduce distress and improve quality of life among younger women with breast cancer: A RCT*

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

**Young, J**

University of Sydney

*Quality of life outcomes and cost effectiveness of pelvic exenteration for people with advanced rectal cancer*

Co-funded by Cancer Council Australia and Cancer Australia