The Priority-driven Collaborative Cancer Research Scheme 2007

Cancer Australia, Diagnostics and Technology Branch of the Australian Government Department of Health and Ageing, the National Breast Cancer Foundation, and the Prostate Cancer Foundation of Australia, are pleased to announce that the following applicants were successful in the 2007 Round of the Priority-driven Collaborative Cancer Research Scheme:

**Barton, M**
University of New South Wales
*Modelling multiple radiotherapy treatment episodes for benchmarking and service planning*
Funded by Diagnostics and Technology Branch

**Davis, Ian**
Ludwig Institute for Cancer Research
*Evaluation and application of PET scanning in the treatment of localised prostate cancer*
Co-funded by Cancer Australia, Diagnostics and Technology Branch and the Prostate Cancer Foundation of Australia

**Dobrovic, A**
University of Melbourne
*Rapid detection of carriers with BRCA1/2 mutations in breast, ovarian and prostate cancer using high resolution melting*
Co-funded by Cancer Australia and the National Breast Cancer Foundation

**Ebert, M**
Sir Charles Gairdner Hospital Perth
*Enhanced development of generic digital tools for support of clinical trials and education in radiotherapy*
Co-funded by Cancer Australia and Diagnostics and Technology Branch

**Fogarty, G**
Mater and St Vincent Hospitals
*WBRT: Whole Brain Radiotherapy following local treatment of intracranial metastases of melanoma – a randomised phase III trial*
Funded by Diagnostics and Technology Branch

**Fox, S**
Peter MacCallum Cancer Centre
*Germline BRCA1 and BRCA2 mutations in the Australian Ovarian Cancer Study (AOCS)*
Co-funded by Cancer Australia and the National Breast Cancer Foundation

**Harris, M**
University of New South Wales
*Referral pathways in colorectal cancer: general practitioners’ patterns of referral and factors that influence referral*
Funded by Cancer Australia
Hawkes, A  
Queensland Cancer Fund  
*Ran**domised controlled trial of a multidisciplinary cancer rehabilitation program for colorectal cancer survivors*  
Funded by Cancer Australia

Hong, A  
Royal Prince Alfred Hospital  
*Human papillomavirus in oropharyngeal carcinoma: prognostic significance and interaction with radiation therapy*  
Funded by Diagnostics and Technology Branch

Hopper, J  
University of Melbourne  
*Screening practices in women with and without a personal and family history of breast cancer: a population-based study*  
Co-funded by Cancer Australia and the National Breast Cancer Foundation

Hopper, J  
University of Melbourne  
*A candidate gene study of mammographic density, a strong and heritable risk factor for breast cancer*  
Co-funded by Cancer Australia and the National Breast Cancer Foundation

Kilbreath, S  
University of Sydney  
*Prevention of osteoporosis as a consequence of hormone treatment in postmenopausal women treated for breast cancer*  
Co-funded by Cancer Australia and the National Breast Cancer Foundation

Lackmann, M  
Monash University  
*Preclinical and clinical evaluation of an antibody therapeutic targeting prostate carcinoma*  
Co-funded by Cancer Australia and the Prostate Cancer Foundation of Australia

Moffat, B  
University of Melbourne  
*Functional diffusion mapping of brain tumour therapeutic efficacy*  
Funded by Diagnostics and Technology Branch

Nelson, C  
Queensland University of Technology  
*MicroRNAs in Prostate Cancer: Novel biomarkers and potential therapeutic targets*  
Co-funded by Cancer Australia and the Prostate Cancer Foundation of Australia

Newman, B  
Queensland University of Technology  
*Genetic polymorphisms and lymphoedema after breast cancer: a nested case-control study*  
Co-funded by Cancer Australia and the National Breast Cancer Foundation

Obermair, A  
University of Queensland  
*Prospective evaluation of lymphoedema among patients with gynaecological cancer*  
Funded by Cancer Australia

Price, T  
University of Sydney  
*Preop chemoradiotherapy & postop chemo with capecitabine & oxaliplatin vs. capecitabine alone in locally advanced rectal cancer*  
Funded by Cancer Australia
Russell, P  
University of New South Wales  
*Preclinical evaluation of novel prostate-targeted nanoparticles for imaging primary and metastatic prostate cancer*  
Co-funded by Cancer Australia and the Prostate Cancer Foundation of Australia

Southey, M  
University of Melbourne  
*New gene for BRCA1-like early-onset breast cancer*  
Co-funded by Cancer Australia and the Prostate Cancer Foundation of Australia

Trau, M  
University of Queensland  
*Nanoscaled Biosensors: Reading Epigenetic Signatures to Improve Breast Cancer Diagnosis and Treatment*  
Co-funded by Cancer Australia and the Prostate Cancer Foundation of Australia

Ward, R  
University of New South Wales  
*Establishment of a Network to Evaluate New and Emerging Cancer Therapies*  
Funded by Cancer Australia

Youl, P  
Queensland Cancer Fund  
*An examination of management strategies used in treating suspicious skin lesions in primary care*  
Funded by Cancer Australia

Young, C  
Royal Prince Alfred Hospital, NSW  
*Improving the quality of life for people with incurable bowel obstruction: RCT of colonic stent insertion*  
Funded by Cancer Australia