

Research projects funded by Mother's Day Classic



NEW SOUTH WALES

Name	Project Title
Prof. Des Richardson	Developing new medications for treating advanced cancer.
Prof. Sandra O'Toole	How to identify the best treatments for breast cancer patients.
A/Prof Janette Vardy	Understanding life after breast cancer.
Prof. Patrick Brennan	Improving the detection of breast cancer with 3D technology.
A/Prof. Louis Rendina	New drugs for the treatment of advanced breast cancer.
Dr. Alexander Swarbrick	Predicting how breast cancers respond to chemotherapy.
Dr. Belinda Thewes	The fertility and menopause-related information needs of younger women with a diagnosis of breast cancer.
Dr. Carolyn Scott	Role of a soluble receptor in regulating proliferation in breast cancer.
Ms Kathryn Skelton	Viral oncolysis of human breast cancer.
Prof. Sharon Kilbreath	Prevention of osteoporosis as a consequence of hormone treatment in postmenopausal women treated for breast cancer.
Prof. Sharon Kilbreath	Physical well-being for women with metastatic breast cancer.
Prof. Patrick Brennan	Breast tomosyntheses: novel detection of breast cancer.
A/Prof. Chris Ormandy	Development of a novel human-in-mouse model for breast cancer studies: improving personalised therapies, cancer progression and novel target discovery.
A/Prof. Louis Rendina	A unique class of tumour-specific drugs for the treatment of advanced metastatic breast cancer.
Dr. Alexander Swarbrick	A genome-wide analysis of the role for micro-RNAs in breast cancer chemo-sensitivity.
Dr Liz Caldon	Discovering the cause of therapy resistance in estrogen-fuelled breast cancer.
Dr Simon Junankar	Immunotherapy for metastatic breast cancer

VICTORIA

Name	Project Title
Dr Kara Britt	Why does pregnancy provide protection?
Dr Kristy Brown	What effect does obesity have on breast cancer?
Dr Brigit Lynch	Examining links between exercise and breast cancer risk.
Ms Carolyn Nickson	Modelling the impact of targeted changes to screening intervals in Australian breast-screening programs.
Ms Rosetta Manaszewicz	Enhancing individual autonomy in breast cancer information provision: the role of 'personal outcomes' in the selection, use and quality evaluation of information.
Dr. John Price	The role of HSF-1 and the bone microenvironment in the enhancement of bone metastasis by the HSP90 inhibitor, 17-AAG.
Prof. John Hopper	Screening practices in women with and without a personal and family history of breast cancer: A population-based study.
Dr. Ashwini Chand	Targeting the angiotensin receptor as a novel breast cancer therapy.
Dr. Keren Abberton	New methods for growing adipose tissue for breast reconstruction post mastectomy.
Dr. Clare Yan Slaney	Blocking breast cancer cell type 1 IFN signalling prevents immune recognition and allows metastatic progression to bone.
Dr Normand Pouliot	Making triple negative breast cancer responsive to treatment

QUEENSLAND

Name	Project Title
Prof. Rik Thompson	Learning to read advanced breast cancer cells
Dr. Juliet French	Recognising achievements of female breast cancer researchers: the Mavis Robertson fellowship.
Dr. Louisa Gordon	A longitudinal study of health-related quality-of-life among breast cancer survivors attending one of the two follow-up support services.
Dr. Juliet French	Regulation of genes involved in breast cancer.
Dr. Chanel Smart	Investigation luminal and basal cell differences: molecular and functional characterisation of the normal breast epithelia.

Name	Project Title
Dr. Juliet French	Post-GWAS functional characterisation of breast cancer risk loci.
A/Prof Marina Reeves,	Can exercise and diet help women with metastatic breast cancer?

WESTERN AUSTRALIA

Name	Project Title
Prof. Robert Newton	Reducing tumour spread through exercise.
Dr Anabel Sorolla Bardaji	Targeting for aggressive breast cancer.
Dr. Kerryn Butler-Henderson	Examination of surgical margins with a positron emission tomography (PET) probe in DCIS and invasive breast cancer.
Dr. Andrew Redfern	The interactions of novel SRA-binding proteins and SRC3 in the pathogenesis of anti-estrogen resistance - molecular mechanisms, prognostic implications and future treatment applicability.
A/Prof. Robert McLaughlin	A new tool for intra-operative tumour margin assessment.
Dr Jennifer Stone	Towards better breast screening for Australian women

SOUTH AUSTRALIA

Name	Project Title
A/Prof. Wendy Ingman	Understanding how pregnancy protects against breast cancer: novel concept award.
A/Prof. Gill Grantley	Sentinel node biopsy versus axillary clearance in early breast cancer: the SNAC trial.
Dr. Natasha Harvey	The identification of genes important for lymphangiogenesis during mammary gland morphogenesis.
Dr. Taryn Bessen	Optimising imaging surveillance for women in complete remission after primary treatment for breast cancer.
Prof. Andreas Evodokiou	Bone specific delivery of novel vitamin E-bisphosphonate conjugate compounds: a new therapeutic approach targeting breast cancer growth in bone.

AUSTRALIAN CAPITAL TERRITORY

Name	Project Title
Dr. Anneke Blackburn	Targeting of two aspects of metabolism (TOTAM) for cancer therapy.
Dr. Anneke Blackburn	Chemoprevention of breast cancer with a non-hormonal, non-toxic anti-cancer agent.