

SUPPORT FOR RESEARCH 2005



QUEENSLAND CANCER FUND

Research grants 2004-2005

J Simes, T Hugh, V GebSKI, S Riordan, M Fink, J Cebon, J Olynyk, D Crawford, T Price	Adjuvant interferon and/or Celecoxib for hepatoma	\$28,000
G Lindeman, D Amor, J Goldblatt, M Gattas	kConFab: A national consortium for research into familial breast cancer	\$71,700
G Duchesne, N Spry, A Stapleton, H Gurney, E Beller	The timing of androgen deprivation in relapsed or non-curable prostate cancer patients	\$10,900
B Chua, D Joseph, J Harvey, V Ahern	A phase III study of regional radiation therapy in early breast cancer	\$23,750
F Gardiner, J Clements, T Walsh, J Bartley, J Gorman, A Pettitt	Proteomic approaches to the early detection of prostate cancer	\$71,700
J Clements, J Gao, D Nicol	Characterisation of prostatic kallikrein gene expression during crosstalk between osteoblasts and prostate cancer cells: A model for prostate cancer bone metastasis	\$71,700
R Tindle	Novel cancer vaccine delivery using recombinant Hepatitis B surface antigen VLP - and DNA vectors	\$71,700
J Hancock, A Harding	A biochemical analysis of MAP kinase pathway activation at the plasma membrane	\$71,700
R Sturm	Role of Beta3 integrin induced osteonectin expression in melanoma metastasis	\$71,700
K-N Zhao	Using yeast model to study the functional roles of three early genes in the life cycle of bovine papillomavirus type 1	\$71,700
E Ward, L Cahill	Dysphagia (impaired swallowing) following surgical removal of the larynx: Factors contributing to the swallowing disorder, and the efficacy of intensive physiologically based therapy to improve swallowing outcomes for this population	\$44,400
D Krause	The role of the tousel-like kinases in the S-phase checkpoint response	\$71,700
A Boyd	The role of Eph protein over-expression in colon cancer metastasis	\$71,700
D Moss, D Chin, J David, S Elliott, M Sherritt	A phase I trial on adoptive transfer of cytotoxic T cells specific for EBV latent membrane proteins (LMP1 and 2) delivered to patients with nasopharyngeal carcinoma	\$71,700
R Khanna, J Tellam	Molecular characterisation of genetic variants of LMP1 oncogene from EBV-associated malignancies	\$71,700
I Tonks, G Walker	Investigating pocket protein function in development of cancer	\$71,700
M Lavin, N Gueven	Role of ATX/SMG-1 protein in responding to DNA damage and maintaining genome stability	\$71,700
G Hill	The role of donor T cell derived IL-10 in the enhancement of leukaemia-free survival after allogeneic SCT	\$71,700
D Hart	Purified Blood DC Vaccination with defined Tumour Associate Antigens for Multiple Myeloma	\$73,800
D Hart, K Radford, M Kato	Discovery of breast cancer antigens recognised by cytotoxic T lymphocytes for tumour immunotherapy	\$71,700
M Kato	DEC-205 C-type lectin receptor-mediated antigen loading to dendritic cells to elicit antigen-specific cytotoxic T lymphocyte responses	\$71,700
S Ralph, A Mellick	Melanoma and resistance to interferon therapy	\$71,700
J Neuzil	Cancer cell targeting using receptor-specific peptide adducts with vitamin E analogues	\$71,700

2005-2006

L Chopin, A Herington	Ghrelin receptor isoforms in prostate cancer proliferation: roles of heterodimerisation and signalling cross-talk	\$71,700
A Yap	Tiam-1: a key regulator of E-cadherin signalling and epithelial organisation	\$71,700
F Gardiner, M Burger, J Yaxley, H Samarantunga, M Lavin	Multiple molecular markers for prostate cancer diagnosis from enriched cells from ejaculate	\$71,700
A Nicol, J Lickliter	Immune Therapy for melanoma with dendritic cells co-pulsed with α -galactosylceramide and peptides	\$71,700
B Gabrielli	G2 phase cdk4 activity regulates expression of proteins essential for the fidelity of mitosis: a target for UV-induced p16 expression	\$71,700

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X S Liu, I Frazer	Optimising immunotherapy in tumour antigen experienced host	\$71,700
G Leggatt, I Frazer	The role of NKT and CD8 cells in tumour immunotherapy using epithelial tumour models	\$71,700
K Spring, B Leggett, J Young	Role of oncogenic BRAF (V599E) mutation in the molecular pathogenesis of sporadic colorectal cancer	\$71,700
N Hayward	Identification of novel tumour suppressor genes in melanoma using array-CGH	\$71,700
K Loffler, N Hayward	Molecular mechanisms of insulinoma development	\$71,700
J Young, J Jass	Characterisation of a novel syndrome of familial colorectal cancer based on the serrated pathway of tumour development	\$71,700
K K Khanna, M Cummings, C Furnival	Characterisation of a novel protein involved in breast cancer progression	\$71,700
G Hill	Host B cells and Graft-versus-host disease	\$71,700
N Kienzle, A Kelso	In Vivo functions of CD8 low T cells	\$71,700
M Gandhi, R Khanna, P Marlton, G Kennedy	EBV-specific Cytotoxic T Lymphocytes as tools for adoptive immunertherapy for EBV-positive Hodgkin Lymphoma	\$71,700
M Michael, B Burmeister	Randomised Phase II study of two regimens of palliative chemoradiation therapy in management of locally advanced Non-Small Cell Lung Cancer	\$18,025
P Butow, P Webb	Quality of life and psychosocial predictors of outcome in a population based study of ovarian cancer	\$68,936
M O'Rourke, M Smithers, K Ellem	Phase III trial of an immunotherapy for Stage III (AJCC) melanoma based on cultured autologous dendritic cells presenting autologous tumour cell analysis	\$71,700
M McGuckin, A Lopez	CA125 (MUC16) in the immunology of ovarian cancer	\$71,700
K Radford, R Wilkinson, P Swindle	Selection of prostate-derived kallikreins for dendritic cell immunotherapy	\$71,700

2005-2007

D Bowtell, D Wyld	Molecular epidemiology of ovarian cancer: The Australian Ovarian Cancer Study – Clinical follow-up core.	\$69,993
J Simes, M Smithers	Intermediate and high risk, resected gastro-intestinal stromal tumours expressing kit: RCT of adjuvant imatinib mesylate	\$10,834
W Warren	The role of the "deflated" gene in the control of cell proliferation	\$71,700

Total research grants

\$3,001,538

Fellowships

Senior research fellow program

M McGuckin, Mater Medical Research Institute and P Webb, Queensland Institute of Medical Research, G Kay, Queensland Institute of Medical Research		\$314,562
Clinical research fellow Richard Laherty, University of Queensland		\$37,200

Total fellowships

\$351,762

Epidemiology and behavioural research programs

Cancer Epidemiology Unit		\$824,700
Behavioural Research Unit		\$662,200
Queensland Cancer Risk Study		\$100,900
Prostate Cancer Supportive Care & Patient Outcomes Trial		\$435,970

Total Epidemiology and behavioural research programs

\$2,023,770

Other research grants

QCF/Griffith University: Cancer Support Centre (psychosocial oncology)		\$98,350
Queensland Family Bowel Cancer Registry		\$50,000
Australian Paediatric Cancer Registry		\$68,000
Colorectal Cancer & Quality of Life Study		\$111,510
Skin Clinics Project		\$192,400

Total other research grants

\$520,260

SUPPORT FOR RESEARCH 2005

PhD program 2005

2005 – 2007

John Earnshaw Scholar 2005

Michael Hsueh-Li Lai, Queensland Institute Medical Research

K Wynn, Queensland Institute Medical Research

C Morais, University of Queensland

2004 – 2006

John Earnshaw Scholar 2004

M Jones, Queensland Institute of Medical Research

A Ramsay, Queensland University of Technology

S Mattarollo, University of Queensland

2003 – 2005

John Earnshaw Scholar 2003

L Packer, Queensland Institute Medical Research

K Jawerth, Queensland Institute of Medical Research

E Hacker, Queensland Institute of Medical Research

R Parlett, Mater Medical Research Institute

Total PhD program 2005

\$212,500

Hospital Based – Data Managers

Royal Children's Hospital

Mater Hospital – Oncology Centre

Royal Brisbane Hospital – Radiation Oncology

Medical Oncology

Princess Alexandra Hospital

Darling Downs Medical Oncology Unit

Mater Adult Hospital

Mater Children's Hospital

Royal Women's Hospital

Data Managers Total

\$401,040

TOTAL RESEARCH FUNDING

\$6,510,870