

SUPPORT FOR RESEARCH 2005



THE CANCER COUNCIL SOUTH AUSTRALIA

New Research Project Grants

Dr Ross Butler, Dr Gordon Howarth Gastroenterology, Women's and Children's Hospital	Prevention of chemotherapy-induced mucositis and effects on tumour burden by folate-producing probiotics	\$48,833
Professor David Bowtell, Dr Anna DeFazio, Dr Penny Blomfield, Dr Nikolajs Zeps, Dr Dorota Gertig, Professor Michael Friedlander A/Professor Paul Harnett, Dr David Wyld, Dr Margaret Davy Department of Research Peter MacCallum Cancer Centre	Molecular Epidemiology of Ovarian Cancer: The Australian Ovarian Cancer Study – Clinical Follow-Up Core	\$36,700
Dr Michael Brown, A/Professor Ross McKinnon Medical Oncology Royal Adelaide Hospital	Invivo investigation of the effects of tumour associated macrophages upon capecitabine metabolism and the subsequent effects of the 5-FU generation upon the macrophages themselves.	\$60,380
Dr Boon Chua, Professor David Joseph, Dr Jennifer Harvey, Dr Verity Ahern, Department of Radiation Oncology Peter MacCallum Cancer Institute	A phase III study of regional radiation therapy in early breast cancer	\$23,179
Professor Gillian Duchesne, Professor Nigel Spry Mr Alan Stapleton, Dr Howard Gurney, Ms Elaine Beller Division of Radiation Oncology Peter MacCallum Cancer Institute	The timing of androgen deprivation in relapsed or non-curable prostate cancer patients	\$10,650
Dr Andreas Evdokiou, Dr Lisa Butler, A/Professor David Findlay Orthopaedics and Trauma University of Adelaide	Inhibition of breast cancer growth in, and metastasis to, bone using TRAIL therapy	\$68,250
A/Professor Jennifer Gamble, Dr Christopher Hahn Professor Mathew Vadas Vascular Biology Laboratory Division of Human Immunology IMVS	Characterisation of a novel angiogenesis gene endomorphin	\$60,902
Dr Yeesim Khew-Goodall IMVS	A potential novel regulator of epithelial-mesenchymal transitions: elucidating its mechanism of action	\$67,529
A/Professor Grantley Gill, Dr James Kollias Dr Melissa Bochner Department of Surgery University of Adelaide	Sentinel lymph node biopsy versus axillary clearance in operable breast cancer	\$24,268
Dr Mark Guthridge Human Immunology, Hanson Institute	The role of a novel GM-CSF signalling pathway in regulating cell survival in myeloid leukaemia	\$78,205
A/Professor Timothy Hughes Division of Haematology, IMVS	Causes and significance of persistent leukaemia in CML patients treated with ABL kinase inhibitors	\$68,527
A/Professor David Horsfall, Professor Wayne Tilley Dame Roma Mitchell Cancer Research Laboratories Hanson Institute	Versican : a cell motility-promoting proteoglycan pivotal for prostate cancer metastasis	\$73,967
Professor Sharad Kumar Department of Haematology Hanson Institute, IMVS	Mechanism of caspase-2 activation and its regulation during apoptosis	\$69,500
A/Professor Geoffrey Lindeman, Dr David Amor A/Professor Judy Kirk, Dr Graeme Suthers, Professor Jack Goldblatt, Dr Mike Gattas RMH Familial Cancer Centre Royal Melbourne Hospital	kConFab – A Consortium for Research on Familial Breast Cancer	\$58,500
Professor Alexander Morley, Dr Scott Grist Department of Haematology and Genetic Pathology Flinders Medical Centre	Mitochondrial mutations in clonal haematological disorders	\$72,819
Professor Howard Morris, A/Professor Brian May, Professor Wayne Tilley IMVS	Prostate cancer cell synthesis of 1,25 dihydroxyvitamin D and cell growth	\$84,016
Professor Ian N Olver, Professor Robert J Barrett Department of Medicine Royal Adelaide Hospital University of Adelaide	End-of-life decision-making: Informing policy using 'maximum variety' sampling and patient derived-qualitative data	\$68,342

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Professor R John Simes, Professor John R Zalcborg, A/Professor Paul Waring, A/Professor, G Bruce Mann, A/Professor B Mark Smithers, Dr Dusan Kotasek, Dr Guy Van Hazel NHMRC Clinical Trial Centre University of Sydney	Intermediate & high risk, resected gastro-intestinal stromal tumours expressing kit:RCT of adjuvant imatinib mesylate	\$10,834
Dr Sally-Anne Stephenson, Dr Peter Bardy Department of Haematology/Oncology The Queen Elizabeth Hospital	Targeting EPHB4 as an anticancer therapy	\$77,434
A/Professor Murray Whitelaw School of Molecular and Biomedical Science University of Adelaide	Investigating the role of Sim2 in pancreatic cancer	\$62,000
Dr Andrew Zannettino, Dr Stan Gronthos Division of Haematology IMVS	Does Stromal Derived Factor 1__(SDF - 1_) Play a Role in Osteolytic Bone Disease and Increased Bone Marrow Microvessel Density in Multiple Myeloma?	\$73,578
Total Research grants		\$1,198,413

Other programs funded in 2005

Senior Fellowships

C Ricciardelli, University of Adelaide	\$84,345
S Stephenson, The Queen Elizabeth Hospital	\$84,345
Total Senior Fellowships	\$168,690

Fellowships

A Evdokiou, Hanson Centre	\$73,955
G Buchanan, University of Adelaide	\$73,955
R Gibson, Royal Adelaide Hospital	\$73,955
Total Fellowships	\$221,865

W Bruce Hall Cancer Research Fellowship

Pending new appointment	\$79,000
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Peter Nelson Leukaemia Research Fellowship

Pending new appointment	\$84,345
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Other Research Programs for 2005

Chair in Cancer Care – Professor Ian Olver	\$100,000
Travel Grants	\$35,000
Distinguished Visitors	\$15,000
Student Vacation Scholarships	\$13,600
The Freemasons Cancer Research Scholarship (1)	\$25,000
Data Managers Program	\$152,000
Microarray Bioinformatics	\$46,589
Total of Other Research Programs	\$387,189

TOTAL RESEARCH FUNDED	\$2,139,502
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