

SUPPORT FOR RESEARCH 2005



THE CANCER COUNCIL VICTORIA

Research grants

R Anderson Peter MacCallum Cancer Centre	Caveolin-1 regulation of breast cancer growth and metastasis	\$65,000
D Bowtell, A de Fazio, P Blomfield, N Zeps, D Gertig, M Friedlander, P Harnett, D Wyld, M Davy Peter MacCallum Cancer Centre	Molecular epidemiology of ovarian cancer: Australian ovarian cancer study – Western Australia, Tasmania and a national clinical follow-up core	\$69,993
I Campbell Peter MacCallum Cancer Centre	Molecular and functional analysis of the chromosome 7q31 tumour suppressor gene ST7	\$70,000
I Campbell, K Mitchelhill, A Dobrovic, G Rice, M Quinn, N Ahmed Peter MacCallum Cancer Centre	Biomolecular fingerprints as early diagnostic indicators of ovarian cancer	\$70,000
H Cheng, Zhu, T Mulhern University of Melbourne	Regulation of activity and subcellular localisation of the tumour suppressor PTEN	\$70,000
P Choong, J Ojaimi St Vincent's Hospital	The resistance of growth plate cartilage to invasion by tumour: PEDF, a potent anti-angiogenic factor regulates osteosarcoma behaviour	\$70,000
B Chua, D Joseph, J Harvey, V Ahern Peter MacCallum Cancer Centre	A phase III study of regional radiation therapy in early breast cancer	\$70,000
P Darcy, M Kershaw, J Trapani Peter MacCallum Cancer Centre	Preclinical development of gene-engineered T cells for immunotherapy of cancer	\$70,000
G Duchesne, N Spry, A Stapleton, H Gurney, E Beller Peter MacCallum Cancer Centre	The timing of androgen deprivation in relapsed or non-curable prostate cancer patients	\$10,650
M Ernst, P Waring Ludwig Institute for Cancer Research	The tumorigenic effect of overexpression of DNA methyltransferases on the intestinal epithelium	\$60,000
J Heierhorst St Vincent's Institute of Medical Research	A novel human DNA damage response protein that interacts with the CHK2 and PML tumour suppressors	\$60,000
J Hopper, E Smibert, A Mitchell, K Waters University of Melbourne	Victorian Paediatric Cancer Family Study	\$70,000
P Humbert, S Russell, H Richardson Peter MacCallum Cancer Centre	The role of mammalian scribble in proliferation and tumourigenesis	\$70,000
D Jans Monash University	The tumour cell-specific nuclear targeting signal of chicken anaemia virus VP-3: potential for anti-tumour therapy	\$65,000
R Johnstone Peter MacCallum Cancer Centre	Mechanism of action of histone deacetylase inhibitors: novel anti-cancer drugs	\$60,000
J Levesque, L Purton Peter MacCallum Cancer Centre	Use of retinoids and inhibitors of endothelial cell adhesion molecules to enhance mobilisation of haemopoietic stem cells by G-CSF	\$69,750
G McArthur Peter MacCallum Cancer Centre	Targeting CDK2 in breast cancer associated with mutations in BRCA1	\$70,000
M McCormack, S Jane, D Curtis Royal Melbourne Hospital	Analysis of the interaction of the T-cell oncoproteins Sc1 and Lmo2 as a therapeutic target for T-cell acute lymphoblastic leukaemia	\$70,000
M Michael, B Burmeister A Wirth Peter MacCallum Cancer Centre	Randomised phase II study of two regimens of palliative chemoradiation therapy in the management of locally advanced non small cell lung cancer	\$27,375
C Mitchell Monash University	Role of the PIPP lipid phosphatase in cell differentiation and polarity	\$68,250
S Nutt, L Wu Walter & Eliza Hall Institute of Medical Research	The role of the proto-oncogene PU.1 in haemopoiesis	\$60,000
H Puthalakath Walter & Eliza Hall Institute of Medical Research	Post-translational regulation of the pro apoptotic protein BIM	\$55,000
A Scott, V Rayzman Ludwig Institute for Cancer Research	Development and evaluation of a transgenic mouse model for anti-human A33 targeted therapy	\$70,000
M Sim, G Benke Monash University	Pesticide exposure and cancer in fruit growers and orchardists	\$40,000
J Simes, J Zalcborg, P Waring, B Mann, M Smithers, D Kotasek, G Van Hazel Peter MacCallum Cancer Centre	Intermediate and high risk, resected gastro-intestinal stromal tumours expressing kit: RCT of adjuvant imatinib mesylate	\$13,334
A/Prof M Smyth Peter MacCallum Cancer Centre	TRAIL-mediated immunosurveillance, immunoselection and immunotherapy of cancer	\$70,000
T Tiganis Monash University	Protein phosphatases and mitosis	\$60,000
J Villadangos Walter & Eliza Hall Institute of Medical Research	Mechanisms of cross-presentation in dendritic cells	\$60,000
E Vincan Peter MacCallum Cancer Centre	FZD7 signalling in colon cancer	\$60,000
Total research grants		\$1,744,352

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Postdoctoral Research Fellowships

E Cretney, Peter MacCallum Cancer Centre	\$58,500
B Croker, Walter and Eliza Hall Institute of Medical Research	\$1,125
B Hogan, Ludwig Institute for Cancer Research	\$58,500
S Wimmer-Kleikamp, Monash University	\$29,250
Total postdoctoral research fellowships	\$147,375

Postgraduate Research Scholarships and Vacation Studentships

J Becanovic, Monash University	\$150
L Dow, Peter MacCallum Cancer Centre	\$21,510
C Fedele, Monash University	\$23,150
H Gan, Ludwig Institute for Cancer Research	\$27,630
K Horan, Monash University	\$21,510
E Lee, Walter & Eliza Hall Institute of Medical Research	\$22,530
M Loughrey, Peter MacCallum Cancer Centre	\$27,630
K Mason, University of Melbourne	\$28,150
E Naik, Walter & Eliza Hall Institute of Medical Research	\$23,150
J Stone, University of Melbourne	\$13,260
M Wall, Peter MacCallum Cancer Centre	\$27,630
L Williams, Peter MacCallum Cancer Centre	\$22,530
J Yu, Walter & Eliza Hall Institute of Medical Research	\$13,242
24 six week Vacation Studentships	\$23,940
Total scholarships and studentships	\$296,012

Fellowships

Carden Fellowship	D Metcalf, Walter and Eliza Hall Institute of Medical Research	\$200,000
Dunlop Fellowship	A Roberts, Walter and Eliza Hall Institute of Medical Research	\$48,114
K & H Fraser Fellowship	P Colman, Walter and Eliza Hall Institute of Medical Research	\$100,000
Lions Fellowship (variable)	B Anderson, Walter and Eliza Hall Institute of Medical Research	\$20,000
Total fellowships		\$368,114

Other Research Programs

Tissue Bank Coordination Project	\$25,000
Medical and Scientific Activities	\$60,000
Total other research programs	\$85,000

Cancer Control Research Institute Programs

Cancer Epidemiology Centre	\$874,000
Victorian Cancer Registry	\$1,662,000
The Melbourne Collaborative Cohort Study (Health 2000)	\$620,000
Centre for Behavioural Research in Cancer	\$1,475,000
Centre for Clinical Research in Cancer	\$1,328,000
VicHealth Centre for Tobacco Control (Cancer Council Victoria contribution to VicHealth Centre)	\$495,000
Total Cancer Control Research Institute programs	\$6,454,000
TOTAL RESEARCH FUNDED	\$9,094,853