

## The Cancer Council South Australia Research Funding 2008



### Research Project Grants

Name	Subject	Amount
Professor Hans Greisser, Dr Benjamin Thierry, Dr Michael Brown, Professor Peter Majewski, Dr David Taylor University of South Australia	An integrated approach to the development of advanced nanostructures as cancer diagnostic and therapeutic agents	\$71,750
Dr Christopher Hahn, Professor Jennifer Gamble Institute of Medical and Veterinary Science (IMVS), Hanson Institute	The role of a novel protein, VasGAP, in Angiogenesis	\$77,250
Dr Neil Wetzig, Mr Ian Campbell, A/Professor Grantley Gill, A/Professor Owen Ung, A/Professor John Colling, Dr David Oliver University of Queensland	SNAC2: A randomised trial of extending sentinel node based management to women with larger or multifocal breast cancers	\$18,000
A/Professor David Goldstein, Dr Sean Bydder, Dr Jennifer Harvey, Dr Sudarshan (Sid) Selva-Nayaram, Dr Craig Underhill, Professor Robert Simes University of New South Wales	Phase II study of chemotherapy and 3-D conformal radiotherapy for the treatment of localised pancreatic cancer	\$750
Dr Gregory Goodall University of Adelaide	mRNA targets of microRNAs involved in metastasis	\$77,250
Professor Michael Friedlander, Dr Peter Grimison, A/Professor Martin Stockler, A/Professor Guy Toner, A/Professor Damien Thomson, Dr Nimit Singhal University of Sydney	Accelerated first line chemotherapy for advanced germ cell tumours	\$3,750
Dr Jennifer Hardingham, Dr Tim Chataway, Mr Peter Hewett The Queen Elizabeth Hospital	Development of new biomarkers for micro-metastatic disease detection in early stage colorectal cancer	\$82,750
A/Professor Ross Butler, A/Professor Gordon Howarth, Dr Oliver Schmitz, A/Professor Philip Giffard, Dr Lisa Chopin Children's, Youth and Women's Health Service	Probiotic effects on chronic colonic inflammation and DNA methylation status during tumourigenesis	\$82,750
Dr Mark Guthridge, Professor Timothy Hughes IMVS	A novel cytokine-receptor survival axis in chronic myeloid leukemia	\$100,000
A/Professor Paul Reynolds, A/Professor Mark Holmes Royal Adelaide Hospital	Combined oncolytic and immuno-therapy for mesothelioma	\$85,000
Dr Elizabeth Milne, Dr Michael Fenech, Professor Bruce Armstrong, Professor Nicholas de Klerk, Ms Margaret Miller University of WA	Nutritional and genetic factors associated with genome damage in children	\$84,000

Professor Sharad Kumar, Dr Loretta Dorstyn Hanson Institute/ IMVS	Nedd1 function in centrosome, cell cycle and senescence	\$83,500
A/Professor David Callen, Dr Raman Sharma, Dr Gelareh Farshid University of Adelaide	The role of FBXO31 in a novel pathway of breast tumour suppression	\$107,724
Professor Graeme Young, Dr Ying Hu, Dr Geoffrey Margison, Dr Richard Le Leu Flinders University	Enhancement of DNA repair as a chemopreventive strategy for colorectal cancer	\$65,000
Dr Yeesim Khew-Goodall IMVS	Regulation of epithelial-mesenchymal transition in cancer	\$75,250
Dr Carlene Wilson, Professor Graeme Young, Professor Deborah Turnbull, Ms Ingrid Flight, Mr Stephen Cole, Mr Andrew Duszynski CSIRO	Testing the efficacy of electronic decision support for CRC screening	\$88,500
Professor Guy Maddern The Queen Elizabeth Hospital	The effect of portal venous pressure on remnant function and regeneration following liver resection in a pig model	\$82,750
A/Professor Gordon Howarth, A/Professor Ross Butler, Dr Adrian Cummins Children's, Youth and Women's Health Service	Novel probiotics and naturally-sourced extracts as treatment strategies for chemotherapy-induced intestinal mucositis	\$82,750
Dr Loretta Dorstyn Hanson Institute	Analysis of the Mechanisms of Caspase Regulation in Drosophila	\$88,500
<b>Total Research Project Grants</b>		<b>\$1,357,224</b>

## Other Research Programs funded in 2008



### Senior Research Fellowships

L Butler, Dame Roma Mitchell Cancer Research Laboratories, Adelaide University Hanson Institute \$55,000  
 Project Title: Androgen signalling in the normal human breast: role and implications for breast cancer risk

Y Khew-Goodall, Institute of Medical and Veterinary Science, Hanson Institute \$97,000  
 Project Title: The role of tyrosine phosphatase p53 in cancer progression

**Total Senior Fellowships \$152,000**

### Research Fellowships

G Howarth, Children's, Youth and Women's Health Service \$86,000  
 Project Title: Conducting research towards the development of new treatment modalities for chemotherapy – and radiotherapy-induced mucositis

A Brown, Child Health Research Institute \$86,000  
 Project Title: Conducting research to identify genes and characterise their roles in controlling normal leukaemic myeloid cell growth and differentiation

R Gibson, Royal Adelaide Hospital \$57,000  
 Project Title: Chemotherapy-induced mucositis: mechanisms of damage, time course of events and possible preventative strategies

**Total Research Fellowships \$229,000**

### W Bruce Hall Cancer Research Fellowship

A Sakko, University of Adelaide \$66,999  
 Project Title: Androgen receptors in prostate cancer and the potential novel therapies

### Other Research Programs for 2008

Chair in Cancer Behavioural Research\*Academic Position \$279,309

Chair in Cancer Medicine\*Academic Position \$287,000

Travel Grants and Distinguished Visitors \$30,000

Student Vacation Scholarships \$15,000

Data Managers Program \$195,780

Microarray Bioinformatics \$43,000

PhD Scholarship – Erin Curry, University of South Australia \$10,000  
 Project Title: Dissecting the mechanisms involved in the induction of immunity to recombinant fowlpox virus

**Total of Other Research Programs \$860,089**

**Total Research Funded \$2,665,312**

**Research administered by TCCSA**

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Peter Nelson Leukaemia Research Fellowship - vacant, to be appointed in 2008	\$100,000
The Freemasons Cancer Research Scholarship	\$25,000

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