

Conference Program

Wednesday 10th September 2008

3:00pm	Registration opens		<i>Mulubinba Room</i>
4:00pm	The Hon. Verity Firth MP <i>Minister for Climate Change and the Environment Minister for Women Minister for Science & Medical Research Minister Assisting the Minister for Health (Cancer)</i>	Official Conference Opening	<i>Concert Hall</i>
Session One – Pathways to Tailored Therapies Proudly sponsored by the Cancer Institute of NSW <i>Chaired by Dr Jennette Sakoff, Calvary Mater Newcastle, NSW</i>			<i>Concert Hall</i>
4:15pm	Dr Michael Kershaw <i>Peter MacCallum Cancer Centre, VIC</i>	Combining Toll-like receptor agonists and immune co-stimulation for cancer therapy	
4:45pm	Dr David Vaux <i>La Trobe University, VIC</i>	IAPs and their antagonists - from baculovirus to bedside	
5:15pm	Prof Pamela Russell <i>Oncology Research Centre, Prince of Wales Hospital, NSW</i>	Gene therapy for late stage prostate cancer (cytosine deaminase uracil phosphoribosyl transferase GDEPT (gene delivered enzyme prodrug therapy) with immunotherapy)	
5:45pm	Dr Nick Hayward <i>Queensland Institute of Medical Research, Qld</i>	Finding new low penetrance melanoma predisposition genes: is it all about pigmentation?	
6:15pm	Tea/Coffee Break		<i>Banquet Hall</i>
6:30pm	Keynote Lecture		<i>Concert Hall</i>
	Dr Elizabeth Blackburn <i>University of California, USA</i>	Telomeres and telomerase	
7:30pm– 9:30pm	Welcome Supper and Wine Tasting Proudly sponsored by Roche		<i>Hunter Room</i>

Thursday 11th September 2008

Session Two – Targeting the tumour (1): Drivers, Passengers and Chaperones

Concert Hall

Proudly sponsored by the Research Branch at The University of Newcastle

Chair by Prof Leonie Ashman, The University of Newcastle, NSW

- 9:00am **Prof Paul Workman** **Drugging the cancer genome: Inhibitors of PI3K and HSP90**
The Institute for Cancer Research, UK
- 9:40am **Dr Andrew Biankin** **Biomarker stratification of patients for therapy for pancreatic cancer & retinoid signalling in pancreatic cancer**
Garvan Institute of Medical Research, NSW
- 10:05am **Prof Roger Daly** **Tyrosine kinase signalling networks in human breast cancer**
Garvan Institute of Medical Research, NSW
- 10:30am **Morning Tea & Poster Viewing** *Banquet Hall*

Session Three – Targeting the tumour (2): Pathway addiction

Concert Hall

Proudly sponsored by Pfizer

Chair by Dr Rick Thorne, The University of Newcastle, NSW

- 11:00am **Dr Lisa Horvath** **Wnt Signalling in prostate cancer**
Royal Prince Alfred Hospital, NSW
- 11:30am **Prof Wayne Tilley** **Contribution of aberrant androgen receptor signaling to prostate tumorigenesis**
University of Adelaide, SA
- 12:00pm **Dr Richard Pearson** **The AKT proto-oncogene – master regulator of ribosome biogenesis and cell growth**
Peter MacCallum Cancer Centre, VIC
- 12:30pm **Lunch & Poster Viewing** *Banquet Hall*

Session Four – Targeting the tumour environment: Cut cancer emissions

Concert Hall

Proudly sponsored by the Faculty of Health at The University of Newcastle

Chaired by Dr Lisa Lincz, Calvary Mater Newcastle, NSW

- 1:30pm **A/Prof Ruth Ganss** **Vascular normalization in regulator of G protein signalling 5-deficient tumours promotes immune destruction**
Western Australian Institute for Medical Research, WA

2:00pm **Prof Gail Risbridger** **Targeting the stem cell niche in prostate cancer**
Monash Institute of Medical Research, VIC

2:30pm **Dr Geraldine O'Neill** **Molecular regulation of the pro-metastatic protein HEF1**
Children's Hospital, Westmead, NSW

3:00pm **A/Prof Michael Agrez** **Integrin-targetted cancer therapy**
INTER-K Pty Ltd, NSW

Session Five – Poster Session and Afternoon Tea *Banquet Hall*

3:30pm **Poster Session – Odd Numbers** *Banquet Hall*

4:15pm **Poster Session – Even Numbers** *Banquet Hall*

7:00pm– **Conference Dinner & Special Guest Speaker** *Concert Hall*
11:00pm **Proudly sponsored by Sanofi-Aventis**
Master of Ceromnies - Sammantha Martin-Williams from the HMRI Foundation and The University of Newcastle NuSport

Friday 12th September 2008

Session Six – Considering the individual: Response & resistance *Concert Hall*
Proudly sponsored by AstraZeneca
Chaired by Dr Janine Lombard, Calvary Mater Newcastle, NSW

9:00am **A/Prof Patrick Tan** **Gene data, the new approach to cancer**
Genome Institute of Singapore, SG

9:40am **Prof Jim Denham** **On which battlefields will the war on prostate cancer be won?**
Calvary Mater Newcastle Hospital, NSW

10:05am **Prof Stephen Clarke** **Inflammation, cancer drug metabolism and toxicity**
University of Sydney, NSW

10:30am **Morning Tea & Poster Viewing** *Banquet Hall*

Session Seven – Going global: Genomics, Proteomics, Pharmacogenomics *Concert Hall*
Proudly sponsored by Genesearch
Chaired by Prof Stephen Ackland, Calvary Mater Newcastle, NSW

11:00am **Prof Michael Comb** **Surveying signaling pathway activity in cancer**
Cell Signaling Technology, Inc., Massachusetts, USA

11:40am **Assoc Prof Mark Molloy** **Prognostic biomarker discovery in colorectal**
HMRI Conference on Translational Cancer Research
'Pathways to Tailored Therapies'
Conference Dates: 10 to 12 September 2008

*Australian Proteome Analysis
Facility, NSW*

cancer using proteomics

12:05pm **Prof Susan Clark**
*Garvan Institute of Medical
Research, NSW*

**Epigenomics: an emerging field in cancer
research**

12:30 – **Lunch & Poster Viewing**
1:30pm

Banquet Hall

**Session Eight – Cancer treatments: *What's in the box, but outside
the square?***

Concert Hall

Proudly sponsored by GlaxoSmithKline

Chaired by Dr Jayne Gilbert, Calvary Mater Newcastle, NSW

1:30pm **Dr Joel Greshock**
GlaxoSmithKline, PA, USA

**Approaches to pharmacogenomics in early
phase oncology clinical trials**

2:10pm **Prof Michelle Haber AM**
*Children's Cancer Institute
Australia, NSW*

**Molecular targeted therapy for childhood
neuroblastoma**

2:35pm **Dr Clare Scott,**
*Walter and Eliza Hall Institute of
Medical Research, VIC*

Parp inhibitor drug development program

3:00pm **Dr Xu Dong Zhang**
*Calvary Mater Newcastle Hospital,
NSW*

**Targeting Adaptive Mechanisms to ER Stress in
Melanoma**

3:30pm **Afternoon Tea & Poster Viewing**

Banquet Hall

Session Nine – Cancer targets: *What's in the box that we can't see?*

Concert Hall

**Proudly sponsored by the School of Biomedical Sciences at The
University of Newcastle**

Chaired by Dr Nicole Verrills, The University of Newcastle, NSW

4:00pm **A/Prof Danilo Perrotti**
*The Ohio State University
Comprehensive Cancer Center,
Columbus, OH, USA*

**Protein phosphatase 2A activators: a potential
alternative to kinase inhibitors in cancer
therapy**

4:40pm **Dr Linda Bendall**
*The Westmead Millennium Institute
for Medical Research, NSW*

**mTOR signalling in acute lymphoblastic
leukemia**

5:05pm **A/Prof Greg Goodall**
Hanson Institute, SA

**Regulation of EMT by the miR-200 family of
microRNAs and its implications for cancer**

5:30pm **Conference Close**

Session Ten – Public Lecture

Concert Hall

Proudly sponsored by the HMRI Cancer Research Program

Chaired by Dr Jennette Sakoff, Calvary Mater Newcastle, NSW

- 6:30pm **Prof Elizabeth Blackburn** **Chromosome ends in human health and disease**
University of California, USA
- 7:00pm–
7:30pm **Prof John Forbes** **Improving Breast Cancer Outcomes in the
Community: The contributions of global
collaboration for clinical trials and translational
research**
The University of Newcastle, NSW