



CANCER RESEARCH NETWORK POSTGRADUATE SYMPOSIUM
29 November 2011, New Law Lecture Theatre 024, The University of Sydney

PLENARY SESSION

9.00am Welcome and introduction - Co-Chairs: Elizabeth Dylke and Ben Smith

9.05am **Plenary address - *Cancer research at the University of Sydney***
Stephen Clarke
Director, Northern Translational Cancer Research Unit Senior Staff Specialist in Medical Oncology

SESSION 1 Bench to Community
Chair: Elizabeth Dylke

9.20 S01 *Role of androgens via AR in PTEN inactivation induced female reproductive pathology*

Jaesung (Peter) Choi

S02 *Betapapillomavirus distribution in early onset squamous carcinoma of the skin*

Gayathri St George

S03 *Enhanced mammary gland growth in pubertal development and tumourigenesis following partial and complete androgen receptor inactivation*

Basil Psarommatis

S04 *Genetic epidemiology of non-melanoma skin cancer*

Robyn Dalziell

Pause (5 minutes)

S05 *Pathogenic germline TP53 mutation in adult sarcoma patients: implications for treatment and screening*

Kate Mahendran

S06 *Mammographic breast density is a risk factor for breast cancer and has an impact on breast cancer detection*

Yanpeng Li

S07 *Women's attitudes and responses to information about overdiagnosing in mammography screening*

Jolyn Hersch

S08 *"Which test is best?" Evaluating a family history assessment tool in appropriately screening for bowel cancer*

Sundresan Naicker

S09 *Mir-200c is elevated in serum from patients with serous epithelial ovarian cancer*

Casina Khan

S10 *Microparticles aid in the evasion of therapy by conferring multi-drug resistance and sequestering chemotherapeutics*

Joyce Gong

11.25 **MORNING TEA**

SESSION 2 Clinical and Psychosocial
Chair TBA

11.45 S09 *Opting for risk and uncertainty in the face of death*

Camilla Scanlan

	<p>S10 <i>The impact of working in psycho-oncology: exploring clinicians' and researchers' challenges and rewards</i></p> <p>Margaret Crowley</p>
	<p>S11 <i>Validation of physical activity monitors for use with a breast cancer population</i></p> <p>Jasmine Yee</p>
	<p>Pause (6 minutes)</p>
	<p>S12 <i>Symptom clusters in advanced cancer: patients experiences of multiple symptoms</i></p> <p>Skye Dong</p>
	<p>S13 <i>What do older cancer patients want? Factors influencing treatment decisions and preferences for information and involvement in decision-making.</i></p> <p>Mikaela Jorgensen</p>
	<p>S14 <i>Dose- optimized slice thickness for the detection of hepatic lesions with computer tomography</i></p> <p>Karen Dobeli</p>
	<p>S14 <i>Long-term effects of common chemotherapeutics on cognition</i></p> <p>Joanna Fardell</p>
1.15pm	LUNCH
	<p>SESSION 3 Platinum Based Treatments Chair: Snega Sinnappan</p>
2.00	<p>S16 <i>In search of new tumour activity platinum drugs structurally and functionally different than cisplatin</i></p> <p>Laila Arzuman</p>
	<p>S17 <i>Visualising the uptake and drug penetration of polypyrrrole-anthraquinone-platinum (II) complexes in solid tumour models</i></p> <p>Anthony Lo</p>
	<p>S18 <i>Maximising the effect of platinum drugs in ovarian cancer</i></p> <p>Zaynab Al-Eisawi</p>
	<p>Pause (8 minutes)</p>
	<p>S19 <i>Anticancer activity of trans-platinums containing carboxylate leaving groups and synergism from their combination with cisplatin</i></p> <p>Fasim Fehmida</p>
	<p>S20 <i>Use of phytochemicals to improve the effectiveness of platinum drugs in human ovarian cell lines</i></p> <p>Meher Un Nessa</p>
	<p>S21 <i>Synergism from the combination of trans-palladiums with phytochemicals in human ovarian cancer cell lines</i></p> <p>Mohammed Mazumder</p>
3.20pm	AFTERNOON TEA
	AWARDS CEREMONY and CLOSING
3.45pm	<p>Most outstanding student presenter within each of the following sessions:</p> <ul style="list-style-type: none"> • Bench to Community • Clinical and psychosocial cancer research • Platinum Based Treatments • Best voted by audience
4.00pm	FINISH