

**DRAFT BIG RANZCR PROGRAM FEB 28 -MARCH 4 2011**

**Chair JC                      Opening session 8.30-10.30**

- Given Wilson                      Ductal carcinoma in situ: does it matter?
- Morris                                      Pitfalls in performing and interpreting Breast MRI
- Lahkani                                      Update on mammary stem cells
- Saunders                                      Menopausal, environmental and occupational causes of breast cancer

**Morning tea 10.30-11.00**

**Chair LW                      Lobular carcinoma and Lobular neoplasia 11.00-12.30 (all 20min)**

- Lahkani                                      Biology of lobular carcinoma and lobular neoplasia
- Porter                                      Difficulties with diagnosis of lobular carcinoma: radiological-pathological correlation (Lahkani)
- Morris                                      MRI of ILC, LCIS and lobular neoplasia
- Saunders                                      Surgical management of ILC and LCIS diagnosed by core biopsy

**Panel Discussion 15**

**Lunch 12.35- 1.30**

**Chair MK                      Standards in READER performance 1.30 3.00 (all 25)**

- Given Wilson                      Peer review and quality assurance
- Cawson                                      Assessment of impact of double reading on sensitivity, specificity and PPV 'in the field' 1995-2000
- Reed                                      Mammography Screen Reader characteristics and prevalence expectation on observer performance

**Panel Discusssion 15**

**Afternoon tea 3.00-3.30**

**Chair WL                      Quality and audit 3.30 -4.45pm**

- Brennan                                      15 Proposed research studies 15 min
- Zorbas                                      25+5 Predictors of survival from breast cancer: an analysis of Australian survival data
- Wylie                                      25+5 Assessing unproven breast imaging technologies

**4.45 Close**  
**Evening cocktail party Governors Residence**

**TUESDAY 1<sup>ST</sup> MARCH**

<b>Chair</b>	<b>Digital Mammography 8.30-10.00</b>
Given –Wilson	25 Overview and update digital imaging
Brennan	15 min Setting up to optimise digital reading – ambient lighting and perception
Brennan	15 min Visibility of microcalcifications at varying levels of zooming.
Jenny Walker	15 min Digital Mammography-the New Zealand experience
Joanne Chambers	15 min Impact on screening outcomes of the implementation of digital mammography at BreastScreen NSW- Sydney South West

**Morning tea 10-10.30**

<b>Chair</b>	<b>Familial Breast Cancer 10.30-12.30</b>
Lahkani	Pathology and molecular analysis of familial breast cancer,
Morris	High risk screening with MRI
Saunders	Treatment focussed genetic testing: who is at high risk without family history
Hadden	Conventional screening of women at moderate to high risk.

**Lunch 12.30-1.30**

**Quality and audit session 2 1.30 3.30**

Morris	25+5 Managing and auditing your breast MRI practice
Houssami	DCIS on core needle biopsy: Overview of the evidence on underestimation and predictors of invasive breast cancer
Coory	25+5 Control charts for enhancing interpretation of BreastScreen reader audit
Lee	25 +5 Screen Reader Test Sets and Clinical Audits of Reader Performance

**5,30pm**

**AGM BIG**

**6.30-7.30 pm**

**Evening drinks with the sponsors**

**Wednesday free day**

## THURSDAY 3 MARCH

**9.00-10.30 am**

### **Breast density 1 Chair JC**

Hopper

Natural history of mammographic density measures that predict breast cancer risk

Kontos

The role of breast density in cancer risk estimation: towards translation into clinical paradigms

Thompson

Studies in dense and non-dense breast tissue obtained by VACC from high risk mastectomy specimens

**10.30-11.00**

### **Morning tea**

**11.00 -12.30 pm**

### **Breast density 2 Chair JC**

Hopper

Genetic determinants of mammographic density that predict breast cancer risk 25

Kontos

Multi-modality breast density estimation: the state of the art methods for quantitation 25

Hadden

Should adjunctive ultrasound be the standard of care for women with dense breast tissue? 25

### **Panel discussion 20**

**12.30-1.30 pm**

### **Lunch**

**Chair CS**

### **Axillary node biopsy 1.30- 3.30 pm**

Given Wilson

Staging the axilla 25

Houssami

Meta-analysis of the accuracy & outcomes of ultrasound-guided axillary node needle biopsy in preoperative staging of the axilla 25

Lahkani

Impact of axillary node biopsy and sentinel node biopsy on the pathologist 25

Kirsten Bevan

Local Experience at South Auckland Breast Clinic in implementation of Axillary US and FNA 25

### **Panel discussion 20**

### **Afternoon tea 3.30-4.00**

**4-5pm**

### **Debate: Chair JO**

Morris/Houssami

That Breast MRI should /should not be the standard of practice for newly diagnosed breast cancer

Christobel /Margorie

**Evening 7 for 7.30**

**Conference Dinner**

**FRIDAY 4<sup>TH</sup> MARCH**

**Chair**

**What's New? 8.30 10.30**

<b>Saunders</b>	Epithelial Mesenchymal Plasticity and metastases (all 25+5)
Taylor	Radioisotope localisation of Occult breast lesions
Jane O'Brien	Surgeon localisation of breast lesions in theatre with ultrasound
Given Wilson	Practical CAD

**Morning tea 10.30-11.00**

**Chair JC**

**What's new continued 11.00-1.00 (all 25+5)**

Morris	The top 5 clinical advances in the past 2 yrs that will affect your practice
Saunders	Early results from international trial of partial breast irradiation
Lahkani	Breast cancer metastases and treatment implications
Brennan/Lee	Breast test set: results and presentation of cases

**Close and Farewell 1 pm**

Given Wilson	5
Morris	6 including debate
Saunders	5
Lahkani	5
Houssami	3 including debate
Hopper	2
Brennan	2 + test set
Kontos	2

**Brennan** Use of hand held technologies in radiology.  
Tutorial type session on ROC methodologies.