

ANZSRS Program

Friday 24 March

- 1300 – 1600 ANZSRS Board Meeting
- 1700 Registration Desk opens **Main Foyer**
- 1830 – 2030 **Welcome Reception** **Main Foyer**
Sponsored by GlaxoSmithKline

Saturday 25 March

- 0830 Welcome **Bradman Theatre**
 Graham Hall, President, ANZSRS
- 0835 **Keynote Speakers** **Bradman Theatre**
 Chairs: Mike Brown & David Parsons
- 0835 DIAGNOSIS OF COPD
 Paul Enright, USA
- 0915 COPD PATHOPHYSIOLOGY
 Gary Anderson, VIC
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- 1000 – 1030 Morning Tea & Trade Exhibition **Exhibition Hall**
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- 1030 – 1115 Concurrent Workshops
Bradman Theatre **Fitzroy Room**
 Stream 1 Stream 2
 OXYGEN THERAPY IN COPD CHRONIC LUNG DISEASE
 Alan Crockett, SA OF PREMATURITY
Graham Hall, WA
- 1115 – 1200 AIR TRAVEL AND COPD CHANGING FACE OF CYSTIC
FIBROSIS IN THE LAST FIVE YEARS
 Leigh Seccombe, NSW Scott Bell, QLD
- Sponsored by Roche & Air Liquide Healthcare**
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- 1200 – 1300 Lunch & Trade Exhibition **Exhibition Hall**
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- 1300 – 1430 **Oral Presentations 1** **Bradman Theatre**
 Chairs: David Robiony-Rogers & Sally Young
- 1300 **AO 01** FITNESS TO FLY GUIDELINES ARE NOT SUITABLE FOR INFANTS
 Verheggen M, Oosttryck J, Martin A, Stick SM, Hall GL
- 1315 **AO 02** EFFECTS OF AEROBIC TRAINING ON PERCEPTION OF EXERCISE
 RELATED DYSPNOEA IN ASTHMATIC BOYS
 Azar D, Roberts RGD, Kemp JG, Robertson CF
- 1330 **AO 03** TIME TO MAXIMAL RESPONSE TO BRONCHODILATORS IN
 CHILDREN
 Murdzoska V, Verheggen M, Oosttryck J, Stick SM, Hall GL

- 1345 **AO 04** THE EFFECT OF REDUCING THE TIME BETWEEN DL,CO TESTS
Wallace LA, Graham B, Swanney MP
- 1400 **AO 05** METHAEMOGLBINAEMIA: EFFECT ON CO DIFFUSION (DLCO)
Eckert B, Dimeski G, Isbel N, Armstrong J
- 1415 **AO 06** A SNAPSHOT OF CPET PRACTICES IN ANZSRS LABORATORIES
Stanton J, Kelly PT, Wilson K, Swanney MP
- [Presentations AO 01 – AO 04 are eligible for the Bird Healthcare Young Investigator Award]

1430 – 1500 Afternoon Tea & Trade Exhibition **Exhibition Hall**

1500 – 1630 **Non-routine measures in COPD** **Bradman Theatre**

Chairs: Peter Rogers & Skye McLennan

1500 IC MEASUREMENT IN COPD

Jeff Preto, VIC

1530 FOT MEASUREMENTS IN COPD

Greg King, NSW

1600 MBNW IN COPD

Bruce Thompson, VIC

1630 ANZSRS AGM **Bradman Theatre**

1900 – 2400 Conference Dinner at Questacon
Sponsored by MAYO Healthcare

Sunday 26 March

0900 – 1030 **Guest Speakers** **Bradman Theatre**

Chairs: Paul Guy & Maureen Swanney

0900 QUALITY ISSUES IN SPIROMETRY/NEW ERS-ATS GUIDELINES

Paul Enright, USA

0945 EPIDEMIOLOGY OF SMOKING RELATED LUNG DISEASE

Michael Abramson, VIC

1030 – 1100 Morning Tea & Trade Exhibition **Exhibition Hall**

1100 – 1230 Oral Presentations 2 **Bradman Theatre**

Chairs: Jacqueline Furler & Chris Nathan

1100 **AO 07** IMAGING OF AIRWAY SURFACE VIA SYNCHROTRON LIGHT:
TOWARDS NON-INVASIVE ASSESSMENT OF CF AIRWAY THERAPIES
Parsons D, Siu K, Crosbie J, Williams I, Boucher R, Yagi N, Uesugi K

- 1115 **AO 08** LABORATORY CABIN SIMULATION TESTING ACCURATELY
 REPLICATES IN-FLIGHT OXYGENATION IN NORMALS
 Kelly PT, Swanney MP, Seccombe L, Beckert L
- 1130 **AO 09** THE ACUTE EFFECTS OF OXYGEN THERAPY ON COGNITIVE AND
 DRIVING PERFORMANCE IN HYPOXAEMIC COPD
 Pretto JP, McDonald CF
- 1145 **AO 10** A NEW SPIROMETRY VALUE, Isovolute FEF_{25-75%}₆
 Swanney MP, Frampton CM, Jensen RL, Beckert LE, Crapo R
- 1200 **AO 11** ADHERENCE TO ACCEPTABILITY AND REPRODUCIBILITY
 CRITERIA FOR SPIROMETRY IN COMPLEX LUNG FUNCTION
 LABORATORIES
 Borg BM, Hartley MF, Thompson BR
- 1215 **AO 12** RESPONSES TO MANNITOL IN A PHASE III MULTICENTRE TRIAL:
 OPPORTUNITY TO RECONSIDER ASTHMA AS A CAUSE OF COUGH?
 Perry C, Anderson A, Brannan J

1230 – 1315 Lunch & Trade Exhibitions **Exhibition Hall**

1315 – 1430 Poster Session - Poster Manning **Exhibition Hall**

1430 – 1500 Poster Discussion **Bradman Theatre**
Chairs: Peter Rochford & Brenton Eckert

AP 01 COMPARISON OF TWO METHODS FOR MEASURING HAEMOGLOBIN
 LEVEL IN A CLINICAL TRIAL SETTING
 Bird T, Hoyos C, Santos C

AP 02 FEV₆ IS AN ACCEPTABLE ALTERNATIVE TO FVC
 Borg BM, Hartley MF, Thompson BR

AP 03 WORK ROLES OF RESPIRATORY SCIENTISTS IN AUSTRALIA
 Burton DL, Simpson MA

AP 04 LUNG FUNCTION - A STEADY DECLINE?
 Dent A, Yang I, Zimmerman P

AP 05 AIRWAY TRANSDUCTION WITH A BACULOVIRUS GP64 LENTIVIRAL
 VECTOR IS INEFFICIENT IN THE ABSENCE OF PRETREATMENT
 Mattiske K, Parsons D, Anson D

AP 06 COFFEE CONSUMPTION DOES NOT AFFECT LUNG FUNCTION IN
 HEALTHY SUBJECTS
McKeon E, Nathan C, McArdle N, Gain K

AP 07 INFORMED CONSENT AND THE RESPIRATORY LABORATORY
 Parsons R, Nathan C, Schembri D, Gain K

AP 08 MVV = FEV₁ × ?
Salamon E, Kelly P, McArdle N, Gain K

AP 09 INDUSTRIAL CO POISONING

Savage J, Coates AD

AP 10 ERROR CODE ANALYSIS CAN IMPROVE QUALITY OF RESPIRATORY
FUNCTION TESTING
Schoeffel RE, Bolton D, Simmul R, Tekstra-Kay C

1500 – 1530 Afternoon Tea & Trade Exhibition *Exhibition Hall*

1530 – 1630 **Panel Discussion: Controversial issues in COPD** *Bradman Theatre*
Chairs: David Johns & David Schembri
Paul Enright, USA
David Johns, TAS
Steve West, NSW

1630 Award Presentation *Bradman Theatre*

1650 – 1700 Close of Meeting

Monday 27 March 2006

Research Workshop *Bradman Theatre*

0900 - 0945 How to read a scientific paper

0945 - 1015 Group discussion

1015 - 1035 Morning tea

1035 - 1115 Statistics

1115 - 1145 Group discussion

1145 - 1200 Group discussion summary

CRFS Workshop *Nicholls Theatre*

0900 - 0910 Introduction

0910 - 0950 Characteristics of measurement devices

0950 - 1030 Quality assurance in the respiratory laboratory

1030 - 1050 Morning tea

1050 - 1130 Lung mechanics

1130 - 1200 Practice questions