

Program In Detail

Friday 4 April 2003

- 1100-1400 ANZSRS Board Meeting.
- 1700-2000 Registration desk open
- 1900-2100 Welcome Reception
Sponsored by GSK

Saturday 5 April 2003

Symposium

Resistance: Variations on a Theme.

- 0800-1900 Registration desk open
- 0830 Official Opening and Welcome. Brenton Eckert, ANZSRS President.

Session 1

Co-Chairs, Brenton Eckert and Debbie Burton.

- 0845 Resistance: from first principles to the box. Professor Michael Goldman.
- 1000 Nasal Resistance. Dr Robert Adams
- 1030-1100 Morning Tea and Poster Viewing

Session 2

Co-Chairs, Kevin Gain and Josh Stanton

- 1100 ROcc, Dr Peter Catcheside
- 1115 Oscillometry, Hans Juergen Smith
- 1230-1345 Lunch and Trade Exhibition

Session 3

Co-Chairs, David Parsons and Robert Tagliaferri

- 1345 Resistance volume charts – a new concept in lung function testing diagnostics, Hans Juergen Smith
- 1420 Clinical applications of Resistance measurements, Professor Michael Goldman
- 1515-1545 Afternoon Tea and Trade Exhibition
- 1545 ANZSRS Annual General Meeting

- 1630 Close of Sessions
- 1830 Pre dinner drinks and viewing of the Aboriginal Exhibition at the Museum of South Australia
- 1930-2330 Conference Dinner
Sponsored by Viasys Australia

**Sunday 6 April 2003
Society Presentations.**

- 0800-1900 Registration desk open
- 0830 **Oral Presentations Session 1**
Introduction. David Schembri, ANZSRS President.
Co-Chairs, David Schembri and Souvanny Khov
- 0835 01 [SHORT TERM REPEATABILITY OF THE FORCED OSCILLATION TECHNIQUE IN CHILDREN AGED FOUR TO SEVEN YEARS.](#)
[Hall G L](#), Horak F, Franklin PJ, Rumchev K, Stick S M.
- 0855 02 [PLETHYMOGRAPHIC MEASUREMENTS OF NASAL RESISTANCE.](#)
[Khov S](#), Johns DP, Stirling R, Thompson BR.
- 0915 03 [INCREASE IN HEALTH STATUS AND CHANGES IN THE PROPERTIES OF SPUTUM AFTER 12 DAYS TREATMENT WITH INHALED MANNITOL IN PATIENTS WITH BRONCHIECTASIS.](#)
[Daviskas E](#), Anderson SD, Gomes K, Briffa P, Cochrane B, Chan HK, Young IH.
- 0935 04 [COMPARISON OF FEV₁, AND MID FLOW PARAMETERS AS MARKERS OF BRONCHIAL HYPER RESPONSIVENESS TO METHACHOLINE.](#)
[Swanney MP](#), Sallaway KA, Beckert LE.
- 0955 05 [BRONCHIAL RESPONSIVENESS IN APPLICANTS TO THE NSW POLICE FORCE WITH A HISTORY OR SYMPTOMS SUGGESTIVE OF ASTHMA.](#)
[Briffa P](#), Perry C, Camps J, West S, Lumby G, Ridler P, Mayrhofer P, Serwach N, Anderson S.
- 1015-1045 Morning Tea and Trade Exhibition

Poster Sessions

Mentors, Professor M Goldman and Garry Nolan

- P1 [REGIONAL AND TEMPORAL VARIATION IN LUNG FUNCTION MEASUREMENT RATES IN NSW AND ACT.](#)
[Burton DL](#), [Simpson MD](#).
- P2 [COMPARISON OF TWO PORTABLE SPIROMETERS AGAINST A 'GOLD STANDARD'.](#)
[Campbell TG](#), [Romondetta L](#), [Kazins M](#), [Dimitriadis TA](#).
- P3 [CHRONIC OBSTRUCTIVE PULMONARY DISEASE \(COPD\): CLASSIFICATION ANOMALIES USING DIFFERENT GUIDELINES AND REFERENCE RANGES.](#)
[Dent AG](#), [Yang IA](#), [Shaw JG](#), [Lynn PE](#), [Smith DG](#), [Rodwell LT](#), [Zimmerman PV](#).
- P4 [WHITHER “ \[www.anzsrs.org.au\]\(http://www.anzsrs.org.au\) ”?](#)
[Gain K](#).
- P5 [BRONCHIAL PROVOCATION - ARE WE MEETING THE STANDARD?](#)
[Nathan C](#), [Gain K](#)
- P6 [RELIABILITY OF AEROSOL OUTPUT FROM A DEVILBISS 45 NEBULISER.](#)
[Thompson B](#), [Hartley F](#), [Khov S](#), [Borg B](#).
- P7 [DO YOUR CALIBRATION SYRINGES NEED RECALIBRATING?](#)
[Wallace L](#), [Willis S](#), [Lutz B](#), [Swanney MP](#).
- P8 [HOW RELIABLE IS YOUR CALIBRATION SYRINGE?](#)
[Murray D](#), [Coates A](#), [Gain K](#).
- P9 [Retracted.](#)
- P10 [COMMERCIAL AIRCRAFT CABIN PRESSURE, IMPLICATIONS FOR PATIENTS WITH LUNG DISEASE](#)
[Kelly P](#), [Seccombe L](#), [Peters M](#), [Wong C](#).
- P11 [FITNESS TO FLY IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE \(COPD\). ARE CURRENT GUIDELINES ADEQUATE?](#)
[Seccombe L](#), [Kelly P](#), [Wong C](#), [Rogers P](#), [Lim S](#).
- P12 [COMMUNITY NURSE'S VIEWS OF THE BARRIERS OF ADHERENCE TO ASTHMA MANAGEMENT: A QUALITATIVE STUDY](#)
[Piper S](#), [Buckley I](#), [Foy C](#), [Wardle K](#).

- P13 [RESISTANCE MEASURED BY PLETHYSMOGRAPHY VERSUS FORCED OSCILLATION TECHNIQUE: USE IN A FIELD STUDY SETTING.](#)
Muñoz P, Salome C, Thorpe W, Marks G, Toelle B, Belousova E, Ng K, Berend N, King G.
- P14 [REPRODUCIBILITY OF THE MULTIPLE BREATH NITROGEN WASHOUT TEST AS A MEASURE OF AIRWAY HETEROGENEITY](#)
Downie S, Verbanck S, Ungar G, King G.
- P15 [AGREEMENT OF SPIROMETRIC MEASUREMENTS BETWEEN JAEGER MASTERSCOPE AND JAEGER AM2 ELECTRONIC DIARY.](#)
Dame Carroll J, Reddell HK,
- 1215 Lunch and Trade Exhibition
- 1315 **Oral Presentations Session 2**
Co-Chairs, Jackie Furler and Danny Brazzale
- 1320 O6 [ENDOTHELIAL NITRIC OXIDE SYNTHASE POLYMORPHISM AND PULMONARY HYPERTENSION IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE.](#)
Shaw J, Yang IA, Dent AG, Lynn PE, Smith DG, Passmore LH, McNeil KD, Burstow DJ, Parsonage W, Zimmerman PV, Fong KM
- 1340 O7 [EFFECT OF BREATH ALCOHOL ON INFRA-RED GAS ANALYSIS FOR TLCO MEASUREMENT.](#)
Brazzale D, Rochford P, Pretto J
- 1400 O8 [ERRORS IN MEASURED OPEN CIRCUIT T_LCO CAUSED BY SIMULATED INHOMOGENEITY OF VENTILATION AND DIFFUSION](#)
Thompson BR, Rochford PD, Prisk GK.
- 1420 O9 [IMPAIRED TLCO FOLLOWING EXERCISE IS RELATED TO REDUCED LUNG CAPILLARY BLOOD VOLUME BUT IS ATTENUATED BY AN INCREASE IN THE LUNG MEMBRANE DIFFUSING CAPACITY](#)
Johns DP, Berry D, Wood-baker R, Reid D, Maskrey M, Walters EH, Walls J.
- 1440 O10 [INTER-LABORATORY VARIABILITY IN LUNG FUNCTION MEASUREMENT: WE HAVEN'T COME FAR IN 10 YEARS.](#)
Brown M, Lynn P, Tonks J.
- 1500 FIT TO BE PRESIDENT, Eckert B.
- 1515 Award Presentations
- 1530 Meeting Close

