

**TSANZ ASM
Detailed Program
As at 20 March 2006**

Saturday 25 March

0800	Registration desk opens	<i>Main Foyer</i>
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0820 – 1700	Respiratory Nurses SIG Symposium	<i>Menzies Theatre</i>
0820	Welcome: Jane Civitico, NSW <u>Chair:</u> Mary Roberts, NSW	
0830	A PRACTICAL GUIDE TO DEVELOPING RESPIRATORY NURSING RESEARCH Patricia Davidson, College of Health & Science, UWS & SWAHS, NSW	
0930	WHAT IS THE ESSENCE OF A RESPIRATORY NURSE SPECIALIST? A GROUNDED THEORY APPROACH Kevin Baker, New Zealand	
1015 – 1045	Morning Tea	<i>Exhibition Hall</i>
1045 – 1200	Respiratory Nurses SIG Oral Session	<i>Menzies Theatre</i>
	<u>Chair:</u> Karen For, NSW	
1045	TO 01 ENHANCING THE RESPIRATORY CONTINUUM [221] <u>McCarthy L</u>	
1100	TO 02 ISSUES FACED BY PEOPLE USING LONG-TERM OXYGEN THERAPY [198] <u>Serginson J</u> , Brandis S, Shephard G	
1115	TO 03 PREVENTING COMPLICATIONS FROM EXCESSIVE PRE-HOSPITAL OXYGEN FOR COPD [197] <u>Serginson J</u> , Clark K, Kim S, Yang I, Tippett V	
1130	TO 04 USEFULNESS OF ASTHMA EDUCATION FOR ADULTS ADMITTED TO A TERTIARY MEDICAL CENTRE WITH A SEVERE EXACERBATION [195] <u>Puckridge JM</u> , Latimer KM, Frith PA	
1145	TO 05 "MAGIC – DOES IT WORK?" A QUALITATIVE STUDY OF PEOPLE WITH COPD WHO CONTINUE TO ATTEND A SUPPORT GROUP [156] <u>Goodman ME</u>	
1200 – 1300	Lunch	<i>Exhibition Hall</i>
1300 – 1430	"Innovations" - Respiratory Nurses share great ideas	<i>Menzies Theatre</i>
	<u>Chair:</u> Jane Civitico, NSW	
1430 – 1500	Respiratory Nurses SIG Poster Session	<i>Exhibition Hall</i>
	<u>Mentors:</u> Kevin Baker, NZ & Mary Roberts, NSW	
TP 179	THE ONLY WAY IS UP – MEDICATION RISK AWARENESS PROGRAM [27] <u>Argent M</u>	
TP 180	HOW TO CORRECTLY USE INHALED RESPIRATORY MEDICATION DEVICES. A SURVEY ON WHO, WHY AND HOW THE RESOURCE IS USED [263] <u>James A</u>	

TP 181	PORTABLE OXYGEN: WHEN THE USER PAYS [199] <u>Serginson J</u> , Brandis S, Shephard G	
TP 182	ATTITUDES AND BELIEFS OF NURSES TOWARDS PROVIDING SMOKING CESSATION INTERVENTIONS [17] <u>Clark K</u>	
TP 183	A CASE SERIES OF 7 PATIENTS REQUIRING HIGH FLOW HUMIDIFIED OXYGEN THERAPY VIA NASAL PRONGS. [10] <u>Hart DE</u> , Little C, Abraham S, Rea H	
1500 – 1515	Afternoon Tea	Exhibition Hall
1515 – 1600	Respiratory Nurses SIG Symposium (contd) <u>Chair:</u> Victoria Perry, NZ	Menzies Theatre
1515	CONSCIOUS BODY MANAGEMENT; THE EXPERIENCE OF CHOOSING SURGERY FOR EMPHYSEMA Janice Gullick, NSW	
1600 1645	Respiratory Nurses SIG Annual General Meeting Evaluation and Close Victoria Perry	
1700 – 1800	Drinks and Networking Sponsored by Slater and Gordon	Exhibition Hall
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0930 – 1600	TSANZ Council Meeting	Crowne Plaza Hotel
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0900 – 1730 & 0900 – 1730	Short Course for Advanced Trainees – Year 5 Short Course for Respiratory Research – Year 3	Murray Room Swan Room
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1030 – 1330	Novartis Satellite Symposium The Clinical Management of Severe Asthma – The Role of Omalisumab (Xolair)	Nicholls Theatre
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1500 – 1800	Pfizer Australia / Boehringer Ingelheim Satellite Symposium The Great Debate: Spirometry for COPD - still the gold standard? Speakers: Pro: Nicholas Glasgow, ACT; Phil Thompson, WA; Simon Bowler, QLD Con: Peter Holmes, VIC; Christopher Worsnop, VIC; John Fardy, NSW	Nicholls Theatre

Sunday 26 March

0630 – 0730	Fun Run & Breakfast	
0800	Registration desk opens	Main Foyer
0800 – 1245	TSANZ Sub Committee Meetings	Derwent Room
0800	Professional Standards Committee	
0930	Education and Research Committee	

1130 Clinical Care and Resources Committee

0900 – 1200 **GlaxoSmithKline Satellite Symposium** **Nicholls Theatre**
New Perspectives in Asthma Management
Chair: David Barnes, NSW

INITIAL MAINTENANCE THERAPY – WHAT'S THE EVIDENCE
Peter Gibson, John Hunter Hospital, NSW

IMPROVING EXACERBATION MANAGEMENT: A REVIEW OF CURRENT LITERATURE
Helen Reddel, Woolcock Institute of Medical Research, NSW

ASSESSING ASTHMA CONTROL IN DAY TO DAY PRACTICE
Christopher Lai, The Chinese University of Hong Kong

REDUCING ASTHMA VARIABILITY – ENHANCING ASTHMA MANAGEMENT
Ashley Woodcock, South Manchester University Hospital Trust, UK

CLOSING REMARKS AND DISCUSSION
David Barnes, NSW

0900 – 1200 **ALF Lung Cancer Consultative Group Meeting** **Royal Theatre**
Chair: Kwun Fong, QLD

0900 ALF Welcome – William Darbishire, QLD

0905 ALF LCCG News – Kwun Fong, QLD

0910 MESOTHELIOMA IN AUSTRALIA – VIRTUAL CENTRE
Bruce Robinson, WA

0920 LIGHTS ON FOR MESOTHELIOMA
David Fielding, QLD & Morgan Windsor, QLD

0930 IMRT-IMPROVED MESOTHELIOMA RADIATION THERAPY
Malcolm Feigen, VIC

0940 Panel Discussion

1000 Morning Tea **Exhibition Hall**

1030 QOOL TOOL FOR LUNG CANCER MDTs
Hazel Harden, QLD

1050 STAT BITE – LUNG CANCER AND SMOKING - UPDATE
Matthew Peters, NSW

1100 ALF LCCG – YEAR IN REVIEW (thoracic medicine, surgery, pathology, medical oncology, radiation oncology)

1200 – 1300 **Lunch** **Exhibition Hall**

1230 Poster set-up deadline

1300 – 1500 **TSANZ Opening Session** **Royal Theatre**
Welcome: Rima Staugas, President, TSANZ

1300 – 1500 ***Plenary 1: Airways Obstruction – What's new?***

Chairs: Christine Jenkins, NSW & Alaina Ammit, NSW

1300 ADVANCES IN THE UNDERSTANDING OF ASTHMA AND COPD

Jack Elias, Yale Medical School, USA

- 1400 INFLAMMATION, METABOLISM AND ASTHMA: NEW PATHWAYS AND GENES
Charles Mackay, Garvan Institute for Medical Research, NSW
- 1420 INTRINSIC MOLECULAR DEFECTS IN HUMAN ASTHMATIC AIRWAYS SMOOTH MUSCLE
Judith Black, University of Sydney, NSW
- 1440 IDENTIFYING NEW TREATMENTS USING MURINE MODELS OF COPD CO-MORBIDITIES
Gary Anderson, University of Melbourne, VIC

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

1530 – 1730 SIG Poster Sessions *Exhibition Hall & Banquet Room*

- 1530 – 1730 Asthma & Allergy SIG Poster Session 1: Inflammatory Mechanisms**
Mentors: Peter Wark, NSW, Carol Armour, NSW, Stephen Stick, WA & TBC
- TP 001** EARLY LIFE CHLAMYDIAL LUNG INFECTION ENHANCES ALLERGIC AIRWAYS DISEASE (AAD) [227]
Horvat JC, Wade MA, Preston JA, Newcombe NG, Gibson PG, Beagley KW, Foster PS, Hansbro PM
- TP 002** TRAIL IS A KEY REGULATOR OF TH2 CELL RESPONSES AND ALLERGIC DISEASE OF THE LUNG [241]
Mattes J, Weckmann M, Kopp M, Smyth MJ, Yagita H, Matthaei KI, Foster PS
- TP 003** ARE MICE GOOD PHYSIOLOGICAL MODELS OF ASTHMA? [110]
Zosky GR, Larcombe AN, White OJ, Hantos Z, Sly PD, Turner DJ
- TP 004** DEVELOPMENT OF A NOVEL NEONATAL SENSITISATION MODEL IN THE MOUSE [175]
Bozanich EM, White OJ, Stumbles P, Turner DJ, Sly PD
- TP 005** INHIBITION OF ALLERGIC LUNG DISEASE BY RESPIRATORY STREPTOCOCCUS PNEUMONIAE INFECTION [186]
Preston JA, Horvat JC, Wade MA, Beagley KW, Foster PS, Gibson PG, Hansbro PM
- TP 006** AN EXPERIMENTAL MODEL OF AN ACUTE EXACERBATION OF CHRONIC ASTHMA [44]
Kumar RK, Siegle JS, Newcombe N, Herbert C, Foster PS
- TP 007** 5-LIPOXYGENASE PATHWAY mRNA EXPRESSION IN SPUTUM CELLS OF PATIENTS WITH EOSINOPHILIC OR NON-EOSINOPHILIC ASTHMA [55]
Aggarwal S, Grissell T, Timmins N, Gibson P, Thompson P, Misso N
- TP 008** LEUKOTRIENE PATHWAY GENE POLYMORPHISMS ALTER URINARY LEUKOTRIENE LEVELS IN CHILDREN [166]
Bizzintino J, Khoo S-K, Martin A, Roland D, Zhang G, Reuter K, Teoh L, Laing I, Geelhoed G, Goldblatt J, Le Souëf PN, Hayden C
- TP 009** DIFFERENTIAL EXPRESSION OF KININ B1 AND B2 RECEPTORS ON EOSINOPHILS AND NEUTROPHILS OF ASTHMATIC PATIENTS [172]
Bertram C, Misso N, Bhoola K, Fogel M, Figueroa C, Thompson P

- TP 010** DENDRITIC CELL SUBSETS IN INFANCY ARE DIFFERENTIALLY ASSOCIATED WITH DETECTION OF RESPIRATORY VIRUSES, ALLERGIC SENSITIZATION AND ASTHMA [201]
Upham JW, Rate A, Kusel M, Johnston SL, Sly PD, Holt PG
- TP 011** INFLAMMATORY SUBTYPES IN ASTHMA WITH FIXED AIRFLOW OBSTRUCTION [83]
Simpson JL, Scott RJ, Boyle MJ, Gibson PG
- TP 012** MARKERS OF AIRWAY ACTIVATION IN EXHALED BREATH CONDENSATE AFTER HYPERTONIC SALINE CHALLENGE [81]
Ratnawati, Chow S, Morton J, Henry R, Thomas P
- TP 013** CXCL10 RELEASE BY ASTHMATIC AND NON-ASTHMATIC AIRWAY SMOOTH MUSCLE IS INHIBITED BY CIGLITIZONE [150]
Alkhoury H, Lalor D, Ge Q, Armour C, Hughes M
- TP 014** ENHANCED IL-8 RELEASE FROM NEUTROPHILS IN NON-EOSINOPHILIC ASTHMA [80]
Baines KJ, Simpson JL, Scott RJ, Bell NV, Boyle MJ, Gibson PG
- TP 015** COMPARISON OF 2-DIMENSIONAL WITH 3-DIMENSIONAL MAST CELL DENSITIES IN ENDOBRONCHIAL BIOPSIES AND TRANSVERSE AIRWAY SECTIONS [85]
Carroll ML, James AL, Carroll NG
- TP 016** COMPARISON OF MAST CELL DENSITIES IN ENDOBRONCHIAL BIOPSIES AND ADJACENT AIRWAY SECTIONS [86]
Carroll ML, Carroll NG, James AL
- TP 017** EXTRACELLULAR MATRIX IN AIRWAY SMOOTH MUSCLE BUNDLES IS INCREASED IN CASES OF FATAL ASTHMA [147]
Elliot J, Carroll N, Lamb J, Moller M, James A
- TP 018** AIRWAY INFLAMMATION IN INFANTS WITH AND WITHOUT A FAMILY HISTORY OF ASTHMA [146]
Elliot J, Hii H, McKay K, Robinson P, James A
- TP 019** AIRWAY HYPERRESPONSIVENESS, EXHALED NITRIC OXIDE, ALVEOLAR MACROPHAGE DERIVED GM-CSF AND IL-10 mRNA IN A GROUP OF ASTHMATIC VOLUNTEERS [96]
Baraket M, Oliver BJ, Burgess JK, Brannan JD, Young IH, King GG, Black JL, Lim S
- TP 020** CHARACTERISATION OF A MURINE MODEL OF PHYSIOLOGICAL AND IMMUNOLOGICAL TOLERANCE TO INHALED ANTIGEN [34]
Burchell J, Stumbles P, Turner D, Sly P

**1530 – 1730 Clinical SIG Poster Session 1
Group 1. Lung Transplantation**

- TP 067** A NEW MEASURE OF EXERCISE CAPACITY INCORPORATING SIX MINUTE WALK DISTANCE HIGHLY PREDICTIVE OF LUNG TRANSPLANT SURVIVAL [131]
Tuppin M, Hopkins P, Walsh J, Kermeen F, Seale H, McNeil K

- TP 068** RISK OF CLINICALLY SIGNIFICANT BLEEDING FROM TRANSBRONCHIAL LUNG BIOPSY AND DEGREE OF RENAL IMPAIRMENT IN A COHORT OF LUNG TRANSPLANT PATIENTS [3]
Huang H-CC, Morey S, Chin W
- TP 069** METHODS TO ASSESS CHIMERISM IN THE POST-TRANSPLANT BRONCHIAL EPITHELIUM [228]
Pham K, Saxena A, Musk M, Temple S, Waterer G, Stoner K, O'Reilly J, Gabbay E, Ravine D, Chambers D
- TP 070** ABOLITION OF CYTOMEGALOVIRUS DISEASE WITH AGGRESSIVE PROPHYLAXIS AND PREEMPTIVE THERAPY IN MISMATCHED LUNG TRANSPLANT RECIPIENTS [137]
Hopkins P, Kermeen F, Dunning J, McNeil K
- TP 071** UNEXPLAINED CHRONIC ANAEMIA AND LEUCOPAENIA IN LUNG TRANSPLANT RECIPIENTS SECONDARY TO PARVOVIRUS B-19 INFECTION [139]
Hopkins P, Kermeen F, Dunning J, McNeil K
- TP 072** SHORT AND LONG TERM OUTCOME FOLLOWING LAPAROSCOPIC NISSEN FUNDOPLICATION FOR GASTRO-OESOPHAGEAL REFLUX DISEASE POST LUNG TRANSPLANTATION [136]
Hopkins P, Fletcher L, Kermeen F, Dunning J, McNeil K, Gotley D
- TP 073** PULMONARY EMBOLISM: A DIAGNOSTIC PITFALL AFTER LUNG TRANSPLANTATION [167]
Plit M, Havryk A, Malouf M, Krishnan A, Glanville AR
- TP 074** SURVIVAL WITH DISSEMINATED SCEDOSPORIUM INFECTION AFTER LUNG TRANSPLANTATION: SUCCESSFUL THERAPY IN 2 OF 3 CASES [252]
Webster A, Krishnan A, Davis R, Miles S, Havryk A, Malouf M, Plit M, Glanville AR
- TP 075** EARLY INHOMOGENEITY OF ACINAR VENTILATION POST LUNG TRANSPLANT [112]
Thompson BR, Greenhalgh L, Snell GI
- Group 2. Pulmonary hypertension, interstitial and granulomatous disease**
Mentor: Peter Hopkins, NSW
- TP 076** A CASE OF DIFFUSE PARENCHYMAL PULMONARY AMYLOIDOSIS [130]
Behrad S, Davies H, Henderson D
- TP 077** IDIOPATHIC PULMONARY ARTERIAL HYPERTENSION: ACCEPTABLE OUTCOMES IN AUSTRALIA WITH LOWER DOSES OF EPOPROSTENOL [145]
Gabbay E, Keogh A, Williams T, Rose M, Marty J, McNeil K, Weintraub R
- TP 078** SIROLIMUS-INDUCED INTERSTITIAL PNEUMONITIS IN SOLID ORGAN TRANSPLANT RECIPIENTS [72]
Williamson J, Pegley B, Caterson R, Hibbert M, Miller A, Gill A
- TP 079** CORRELATION OF SIX MINUTE WALK TEST TO VO2 MAX IN CARDIOPULMONARY EXERCISE TESTING IN USUAL INTERSTITIAL PNEUMONITIS [190]
Seale H, Mathison S, Hopkins P

- TP 080** BOSENTAN IMPROVES FUNCTIONAL CLASS AND EXERCISE CAPACITY IN INOPERABLE CHRONIC THROMBOEMBOLIC PULMONARY HYPERTENSION (CTEPH) [32]
Musk M, Chambers D, Jary C, Lawrence S, Chin W, Fowler R, Gabbay E
- TP 081** WITHDRAWN
- TP 082** SARCOIDOSIS – DISTRESS, PERCEPTIONS AND MEDICATIONS. WHAT MATTERS? [253]
Ireland J, Wilsher M
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- 1530 – 1730 COPD SIG Poster Session 1**
Mentors: Peter Eastwood, WA & Tracey Robinson, NSW
- TP 104** IDENTIFYING PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) WHO BENEFIT FROM EXERCISE TRAINING [13]
Jenkins S, Cecins NM
- TP 105** CARBON MONOXIDE DIFFUSING CAPACITY IN ADULT BRONCHIECTASIS [98]
King P, Villanueva E, Holmes P
- TP 106** NEW MULTIDISCIPLINARY STRATEGY FOR MANAGEMENT OF CHRONIC LUNG DISEASE - THE PEAK FLOW PROGRAM [140]
Xun L, Sutherland M, Williams Z, Holmes P, Freezer N
- TP 107** THE EFFECT OF SYMMETRICAL HIGH FREQUENCY OSCILLATIONS ON GRAVITY-ASSISTED MUCUS CLEARANCE IN VITRO [153]
Tatkov S, Pack RJ
- TP 108** THE EFFECTS OF INTEGRATING CARE PLANNING WITH PULMONARY REHABILITATION FOR COPD PATIENTS [206]
Lathlean T, Rowett D, Cafarella P, Frith P
- TP 109** VARIABILITY OF REPEATED 6-MINUTE WALK TESTS (6MWT) IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) [232]
Roberts M, Canty M, Robinson T
- TP 110** SHORT-TERM AND LONG-TERM RESULTS IN 596 PATIENTS REFERRED FOR PULMONARY REHABILITATION (PR) [233]
Roberts M, Robinson T
- TP 111** LUNG TRANSPLANTATION FOR COPD: MAKING BODE WORK [171]
Krishnan A, Grattan A, Webster A, Havryk A, Malouf M, Plit M, Glanville AR
- TP 112** HIGH-INTENSITY INSPIRATORY MUSCLE TRAINING (HIMT) IMPROVES INSPIRATORY MUSCLE POWER AND VELOCITY OF SHORTENING DURING LOADED BREATHING IN COPD [242]
Philippe D, Hill K, Jenkins S, Shepherd K, Hillman D, Eastwood P
- TP 113** STATIC BALANCE IS AFFECTED FOLLOWING AN EXERCISE TASK IN CHRONIC RESPIRATORY DISEASE [249]
Chang AT, Seale H, Walsh J, Brauer S
- TP 114** RESTORING HEALTH: AN INTEGRATED MODEL OF CARE FOR THE MANAGEMENT OF PATIENTS WITH CHRONIC LUNG DISEASE [107]
Walsh A, Kotis M

- TP 115** FACTORS INFLUENCING THE SUCCESS OF PULMONARY REHABILITATION PROGRAMS IN AUSTRALIA [28]
Smithers R, Kelaher M, Holland A
- TP 116** RESPIRATORY VIRUSES CAUSE EXACERBATIONS OF COPD: A TIME-MATCHED CASE CONTROL STUDY MELBOURNE LONGITUDINAL COPD COHORT STUDY (MLCC) [37]
Hutchinson A, Ghimire A, Thompson M, Black J, Brown G, Lowe A, Brand C, Smallwood D, Vlahos R, Bozinovski S, Anderson G, Irving L
- TP 117** PREDICTING OUTCOME OF COPD EXACERBATIONS USING CLINICAL MEASURES AND C-REACTIVE PROTEIN IN THE MELBOURNE LONGITUDINAL COPD COHORT (MLCC) [39]
Hutchinson A, Thompson M, Black J, Brand C, Smallwood D, Vlahos R, Bozinovski S, Anderson GP, Irving L
- TP 118** SPIROMETRY BY VISITING NURSES IN GENERAL PRACTICE INCREASES TESTING IN PATIENTS AT RISK OF COPD [58]
Walters JAE, Johns DP, Hansen E, Gartlan J, Walters EH, Wood-Baker R
- TP 119** PREDICTORS OF BREATHLESSNESS DURING EXERCISE IN COPD [62]
Diba C, King G, Berend N, McLean M, Salome C
- TP 120** THE BODE SCORE IS A USEFUL PREDICTOR OF ADMISSION IN RURAL COPD PATIENTS [68]
McKellar A, Cottrell WN, Whelan A
- TP 121** A COMPARISON OF NUTRITION ASSESSMENT TOOLS IN THE MELBOURNE LONGITUDINAL COPD COHORT (MLCC). [69]
Thompson M, Grundy L, Hutchinson A, Bozinovski S, Brand C, Smallwood D, Hansen M, Vlahos R, Anderson GP, Irving L
- TP 122** THE BODE INDEX CAN BE USEFUL IN PREDICTING OUTCOMES AND PATIENT SELECTION IN PULMONARY REHABILITATION PROGRAMS [185]
Walsh J, Tuppin M, Seale H
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- 1530 – 1730 Lung Cancer SIG Poster Session**
Mentors: Jeff Bowden, SA & Matt Conron, NSW
- TP 141** QUEENSLAND INTEGRATED LUNG CANCER OUTCOMES PROJECT (QILCOP) [269]
Bowman R, Brady J, Passmore L, Fry D, Armstrong J, Abraham R, Windsor M, Pratt G, Fong KM
- TP 142** RAPID SCREENING FOR EGFR MUTATIONS IN PRIMARY LUNG CANCERS [243]
McLachlan R, Larsen J, Savarimuthu S, Semmler A, Bowman R, Fong K
- TP 143** MULTIDISCIPLINARY CASE CONFERENCES IMPROVE THE QUALITY OF THE CLINICAL ASSESSMENT FOR NON-SMALL CELL LUNG CANCER [19]
Chan A, Links M, Lindstrom S, Archis C, Graham P, Davis J
- TP 144** CHANGE OF MANAGEMENT WITH DAFE AUTOFLUORESCENCE ASSESSMENT OF ORAL CAVITY, LARYNX AND BRONCHUS IN HEAD AND NECK CANCER PATIENTS [93]
Fielding D, Agnew J, Wright D, Hodge R
- TP 145** IMPROVING PATIENT OUTCOMES IN ONCOLOGY: SMART TOOLS [264]

Harden H, Colquist S

- TP 146** NON-SMALL CELL LUNG CANCER WITH SYNCHRONOUS CEREBRAL METASTASIS – PREDICTORS OF SURVIVAL [213]
Larby J, Garske L, Dauth M, Jones M, Lehman M
- TP 147** GENOMIC APPROACH TO METASTATIC RECURRENCE IN NSCLC [260]
Larsen JE, Pavey S, Passmore L, Zimmerman P, Hayward N, Fong K
- TP 148** COMBINED HYPERBARIC OXYGEN AND REPLICATIVE ADENOVIRAL THERAPY OF CANCER NODULES IN VIVO [205]
Milic N, Wilkinson D, Holmes MD, Reynolds PN
- TP 149** IMMUNOCOMPETENT MURINE MESOTHELIOMA MODEL FOR THE EVALUATION OF REPLICATIVE ADENOVIRUS THERAPY [207]
Xia W, Holmes MD, Lake R, Reynolds PN

1745 – 1945 **Welcome Reception** *Exhibition Hall*

Monday 27 March

- 0630 Registration desk opens *Main Foyer*
- 0715 – 0815** **Breakfast Sessions (breakfast available from 0630)**
1. THE PHYSIOLOGY OF THE ELITE ATHLETE *Swan Room*
Tony Rice, ACT
 2. GENETICS OF ILD *Murray Room*
Ron du Bois, UK
 3. CONFIRM SEVERE AIRWAY OBSTRUCTION BEFORE CONSIDERING AN INHALER FOR COPD *Fitzroy Room*
Paul Enright, USA

0830 – 0930 **Plenary Session** *Royal Theatre*
The Ann Woolcock Young Investigator Award

- Chair: Peter Eastwood, WA
- 0830 **TO 06** PULMONARY FUNCTION TESTING IN NEW ZEALAND: THE USE AND IMPORTANCE OF REFERENCE EQUATIONS [21]
Marsh S, Aldington S, Williams M, Weatherall M, Robiony-Rogers D, Beasley R
- 0845 **TO 07** ANXIETY AND SEX BUT NOT ATOPIC STATUS DETERMINE HPA AXIS RESPONSIVENESS IN CHILDREN [155]
van Reyk L, Deverell M, Jacoby P, Silburn S, Kusel M, Sly PD
- 0900 **TO 08** DISSECTING THE IMPACT OF HUMAN CYTOMEGALOVIRUS FOLLOWING LUNG TRANSPLANTATION [154]
Westall GP, Michaelides A, Williams TJ, Whitford H, Levvey B, Snell GI, Brooks AG, Kotsimbos T
- 0915 **TO 09** NOCTURNAL OXYGEN DESATURATION IS ASSOCIATED WITH DECREASED QUALITY OF LIFE IN CYSTIC FIBROSIS [123]
Young AC, Wilson JW, Kotsimbos TC, Naughton MT
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0930 – 1000	Special Session – Update on Flu Pandemic <u>Chair:</u> Peter Eastwood, WA Peter Collignon, The Canberra Hospital, ACT	Royal Theatre
1000 – 1030	Morning Tea & Exhibition	Exhibition Hall
1030 – 1200	Plenary Session <u>Chairs:</u> Bob Edwards, ALF & Rima Staugas, TSANZ	Royal Theatre
1030	ALF Awards	
1045	TSANZ Research Medal Gary Anderson, The University of Melbourne, VIC	
1100	TSANZ President's Award Simon Chapman, University of Sydney, NSW	
1115	Wunderly Oration <u>Chair:</u> Rima Staugas, President, TSANZ CERTAIN CARES AND UNCERTAIN COMFORTS: HUMAN DEVELOPMENT AND THE DEVELOPMENT OF CHILDREN Stephen Zubrick, Telethon Institute for Child Health Research, WA	
1215 – 1300	Networking Lunch & Exhibition	Exhibition Hall
1215 – 1300	Business Meetings ALF/TSANZ RIDG Business Meeting Cystic Fibrosis SIG Business Meeting Physiotherapy SIG Business Meeting Central Program Committee Meeting	Fitzroy Room Nicholls Theatre Swan Room Murray Room
1300 – 1500	SIG Poster Sessions	Exhibition Hall & Banquet Hall
1300 – 1500	SIG Poster Session 2: Physiology Clinical Trials <u>Mentors:</u> Michael Pain, VIC & Debbie Yates, VIC	
TP 021	CAFFEINE INGESTION HAS NO EFFECT ON EXHALED NITRIC OXIDE OR NO _x IN EXHALED BREATH CONDENSATE [65] <u>Liu J</u> , Thurston MC, Ratnawati, Thomas PS	
TP 022	EFFECT OF COLLECTION MATERIALS UPON MARKERS OF INFLAMMATION IN EXHALED BREATH CONDENSATE [64] <u>Liu J</u> , Chow S, Ratnawati, Thurston MC, Krishnan A, Yates DH, Thomas PS	
TP 023	EFFECT OF AMBIENT NO ON OFFLINE MEASUREMENTS OF eNO. [159] <u>McClellan MA</u> , Salome CA,	
TP 024	THE RELATIONSHIP BETWEEN VENTILATION HETEROGENEITY, AIRWAY CLOSURE AND RESPIRATORY SYSTEM CONDUCTANCE IN ASTHMATICS BEFORE AND AFTER METHACHOLINE [194] <u>Downie S</u> , Verbanck S, Salome C, King G	

- TP 025** RESPIRATORY SYSTEM REACTANCE VS LUNG VOLUME: AN INDICATOR OF AIRWAY CLOSURE AT FRC? [208]
Brown N, King G, Berend N, Salome C
- TP 026** AIRWAY WALL REMODELLING AND FORCED OSCILLATORY AIRWAY DISTENSIBILITY IN ASTHMATICS [129]
Williamson JP, Brown NJ, Schoeffel R, Boustany S, Keatley L, King GG
- TP 027** INTERMITTENT OR CONTINUOUS INHALED CORTICOSTEROIDS FOR MILD ASTHMA? [70]
Jenkins C, Belousova E, Marks G, Reddel H
- TP 028** PATIENT PERCEPTION OF THE EFFECT OF BREATHING EXERCISES FOR ASTHMA [244]
Slader CA, Bosnic-Anticevich SZ, Jenkins CR, Armour CL, Reddel HK
- TP 029** THE RELATIONSHIP BETWEEN PERSONALITY, ATTITUDES AND QUALITY OF LIFE IN ADULTS PREVIOUSLY ADMITTED TO HOSPITAL [262]
Donald KJ, McBurney H, Browning C, Teichtahl H, Irving L, Rubinfeld A
- TP 030** MULTI-CENTRE STUDY OF AIRWAY SMOOTH MUSCLE [187]
James A, Carroll N, Abramson M, McKay K, Mauad T, Bai T, Green F, Elliot J
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1300 – 1500 Cell Biology/Immunology SIG Poster Session

- Mentors: Alaina Ammit, NSW & Gary Anderson, VIC
- TP 052** ALPHA-SYNUCLEIN IS EXPRESSED IN MoDC AND REGULATED WITH PROINFLAMMATORY STIMULI [189]
Baltic S, Bertam C, Estcourt K, Thompson P, Fogel-Petrovic M
- TP 053** ROLE OF CHEMOKINES AND CHEMOKINE RECEPTORS IN COPD [188]
Brozyna S, Hodge G, Jersmann H, Holmes M, Reynolds PN, Hodge S
- TP 054** COMPARABLE EXPRESSION OF TOLL-LIKE RECEPTORS ON NEUTROPHILS AND EOSINOPHILS OBTAINED FROM ASTHMATICS AND NON-ASTHMATICS [257]
Peake H, Prosser A, Thompson P
- TP 055** MECHANISMS FOR AZITHROMYCIN-MEDIATED INCREASE IN PHAGOCYtic ABILITY OF ALVEOLAR MACROPHAGES IN COPD [184]
Hodge S, Brozyna S, Hodge G, Jersmann H, Holmes M, Reynolds PN
- TP 056** INCREASED INTRACELLULAR MONOCYTE MCP-1 AND MCP-3 PRODUCTION FOLLOWING COLD STORAGE- RELEVANCE TO CLINICAL LUNG TRANSPLANTATION [192]
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- TP 057** COMPARTMENTALISATION OF INTRACELLULAR PRO-INFLAMMATORY CYTOKINES IN BRONCHIAL INTRA-EPITHELIAL T CELLS OF STABLE LUNG TRANSPLANT PATIENTS [193]
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- TP 059** CONTRIBUTION OF COX-1 AND COX-2-DERIVED PROSTAGLANDINS TO THE AUTO-REGULATION OF HUMAN DENDRITIC CELL FUNCTION [239]

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- TP 060** CYTOTOXIC AND TH1 MARKERS IN COPD [231]
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- TP 061** HUMAN MESOTHELIAL CELLS EXHIBIT EVIDENCE OF OSTEOBLAST DIFFERENTIATION [161]
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- TP 062** THE PPAR γ LIGAND CIGLITAZONE REGULATES TGF β -INDUCED DIFFERENTIATION OF HUMAN PARENCHYMAL FIBROBLASTS [102]
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- TP 063** EPITHELIAL-MESENCHYMAL COMMUNICATION IN RESPONSE TO RHINOVIRUS INFECTION OF PRIMARY BRONCHIAL EPITHELIAL CELLS [63]
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- TP 064** INFLAMMATORY MEDIATORS RELEASED FROM ASTHMATIC AND NON-ASTHMATIC BRONCHIAL EPITHELIAL CELLS (BEC) FOLLOWING INFECTION WITH RHINOVIRUS (RV) [53]
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- TP 065** THE ROLE OF HEPATOCYTE GROWTH FACTOR AND PLASMINOGEN ACTIVATORS IN MESOTHELIAL REPAIR [176]
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- 1300 – 1500 Cystic Fibrosis SIG Poster Session**
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- TP 130** FAILURE OF NOS2 IN CYSTIC FIBROSIS (CF) EPITHELIAL CELLS TO RESPOND TO LPS STIMULATION [168]
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- TP 131** DESENSITISATION PROCEDURES TO BETA-LACTAM ANTIBIOTICS IN ADULTS WITH CYSTIC FIBROSIS: UPDATE [6]
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- TP 132** CYSTIC FIBROSIS RELATED DIABETES (CFRD) – PREVALENCE AND MANAGEMENT AT AN AUSTRALIAN ADULT CF UNIT [8]
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- TP 133** 6-MONTH TREATMENT WITH AZITHROMYCIN REDUCES HOSPITAL ADMISSIONS FOR RESPIRATORY EXACERBATIONS IN CYSTIC FIBROSIS [16]
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- TP 134** A STUDY OF ALLERGIC REACTIONS TO BETA-LACTAM ANTIBIOTICS IN AN ADULT CYSTIC FIBROSIS UNIT [5]
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- TP 135** INHALED SALBUTAMOL DOES NOT IMPROVE MAXIMAL EXERCISE PERFORMANCE IN CYSTIC FIBROSIS [223]
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- TP 136** SERUM A12 AND CALPROTECTIN ARE ASSOCIATED WITH AIRWAY INFECTION IN YOUNG CHILDREN WITH CF AND ARE POTENTIAL NON-INVASIVE MARKERS OF EARLY LUNG DISEASE [47]
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- TP 137** IS NEONATAL MECONIUM ILEUS ASSOCIATED WITH INCREASED CHRONIC MORBIDITY IN PATIENTS WITH CYSTIC FIBROSIS? [180]
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- TP 138** IMAGING OF AIRWAY SURFACE VIA SYNCHROTRON LIGHT: TOWARDS NON-INVASIVE ASSESSMENT OF CF AIRWAY THERAPIES [178]
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- TP 139** CHANGES IN FORCED OSCILLATORY INDICES DURING HOSPITAL ADMISSION IN YOUNG CHILDREN WITH CYSTIC FIBROSIS [42]
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- TP 140** IRON CHELATION INHIBITS PSEUDOMONAS AERUGINOSA BIOFILM FORMATION [144]
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1300 – 1500 COPD SIG Poster Session 2:

- Mentors: Greg King, NSW & Mike Epton, NZ
- TP 123** UTILITY OF LUNG DENSITY MEASUREMENTS IN THE DIAGNOSIS OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE [22]
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- TP 124** DIAGNOSING EMPHYSEMA WITH AUDIBLE SOUND [73]
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- TP 125** EFFECT OF ACUTE EXPOSURE TO TOBACCO SMOKE ON MMP-2 IN THE HUMAN BRONCHOALVEOLAR SPACE OF OCCASIONAL SMOKERS WITH AND WITHOUT ATOPY [75]
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- TP 126** THE EFFECTS OF NEBULISED BRONCHODILATORS ON METABONOMIC PROFILE OF EXHALED BREATH CONDENSATE FROM HEALTHY SUBJECTS [77]
Frazer G, Miller J, Barr J, Beckonert O, Phillips P, Kilty I, MacNee W
- TP 127** ENDOTOXIN-INDUCED IL-17 PRODUCTION IN THE AIRWAYS IN VIVO – DOSING OF A SYSTEMIC GLUCOCORTICOID [128]
Prause O, Ivanov S, Bozinovski S, Vlahos R, Anderson GP, Linden A
- TP 128** GENE EXPRESSION PROFILING OF PROGRESSION OF EMPHYSEMA [215]
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- TP 129** β 2 ADRENOCEPTOR GENOTYPES AND COPD [226]
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1300 – 1500 OELD/Population Health SIG Poster Session

Mentors: Greg Kaufman, NSW

- TP 150** EXHALED BREATH CONDENSATE (EBC) BIOMARKERS IN ASBESTOS-RELATED DISORDERS [202]
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- TP 151** ASBESTOS FIBRES IN LUNG TISSUE OF A CONTROL POPULATION OF NSW RESIDENTS [152]
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- TP 152** A NOVEL TOOL TO ESTIMATE HISTORICAL ASBESTOS EXPOSURE IN NSW [115]
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- TP 153** COMPENSATED FEMALE MESOTHELIOMA CASES IN NSW [114]
Hyland R, Ware S, Yates D, Johnson A
- TP 154** NEGLIGIBLE UNDERCOUNT IN MALE MESOTHELIOMA INCIDENCE NUMBERS RECORDED BY THE NSW CENTRAL CANCER REGISTRY [173]
Ware S, Yates D, Johnson A, Marks G, Berry G
- TP 155** PROJECTED MESOTHELIOMA INCIDENCE IN MALES IN NSW [224]
Berry G, Ware S, Johnson A, Marks G, Yates D
- TP 157** FINE PARTICLES AND LUNG FUNCTION IN YOUNG ADULTS [117]
Abramson M, Raven J, Skoric B, Powell J, Simpson P, Wolfe R, Walters EH
- TP 158** THE SURVEILLANCE OF AUSTRALIAN WORKPLACE-BASED RESPIRATORY EVENTS (SABRE) SCHEME IN VICTORIA, TASMANIA AND NEW SOUTH WALES [148]
Johnson A, Hannaford-Turner K, Yates D, Sim M, Elder D, Abramson M
- TP 159** MARIJUANA LUNG DISEASE: A CASE SERIES [12]
Hii S, Tam J, Naughton M
- TP 160** CERTIFICATION OF INDEPENDENT MEDICAL EXAMINERS [9]
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1500 – 1530 **Afternoon Tea & Exhibition** *Exhibition Hall*

1530 – 1700 **Concurrent SIG Oral Sessions**

1530 – 1700 **Asthma & Allergy SIG Oral Session 1: Inflammation/Cell Biology** *Royal Theatre*

Chairs: Mike Epton, NZ & John Upham, WA

1530 **TO 10** ZINC SUPPLEMENTATION DECREASES EOSINOPHILIA IN MICE WITH ALLERGIC INFLAMMATION [14]
Lang C, Murgia C, Zalewski P, Ruffin RE

1545 **TO 11** IL-8 LEVELS IN INFLAMMATORY SUBTYPES OF AIRWAY DISEASE [82]
Simpson JL, Scott RJ, Boyle MJ, Oldham RA, Gibson PG

1600 **TO 12** BRONCHIAL EPITHELIAL CELL RESPONSE TO CLINICAL RHINOVIRUSES ISOLATED FROM ASTHMATICS COMPARED TO LABORATORY RHINOVIRUS STRAINS [118]
Grissell TV, Davies B, Mimica JL, Shafren DA, Gibson PG, Wark PA

- 1615 **TO 13** TRAIL IS UPREGULATED IN THE AIRWAYS OF ASTHMATICS
[240]
Mattes J, Simpson JL, Foster P, Gibson PG
- 1630 **TO 14** TH2 CYTOKINE STIMULATED ASTHMATIC ASM INDUCES MAST
CELL CHEMOTAXIS [220]
Hughes JM, Sutcliffe A, Kaur D, Page S, Woodman L, Baraket M, Wardlaw A,
Bradding P, Armour C, Brightling C
- 1645 **TO 15** INCREASED EXPRESSION OF PLASMINOGEN ACTIVATOR
INHIBITOR (PAI)-1 IN THE BRONCHIAL EPITHELIUM OF ASTHMATIC
CHILDREN [103]
Stevens P, Kicic A, Sutanto E, Knight D, Stick S
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1530 – 1700 Cystic Fibrosis SIG Oral Session *Bradman Theatre*

- Chairs: Scott Bell, QLD & Peter Cooper, NSW
- 1530 MODEN MUCOLYTICS - CURRENT EVIDENCE
Peter Bye, NSW
- 1545 **TO 16** IRON LIMITATION INCREASES ANTIBIOTIC SENSITIVITY OF P.
AERUGINOSA FROM CF PATIENTS [143]
Sanderson K, Kirov SM, Pender K, Reid DW
- 1600 **TO 17** PROPHYLACTIC ORAL ANTIBIOTICS IN CYSTIC FIBROSIS MAY
PREDISPOSE TO PSEUDOMONAS ACQUISITION [109]
Martin B, McKay K, Selvadurai H, Cooper P
- 1615 **TO 18** MAGNITUDE OF BRONCHODILATOR RESPONSE IS NOT
REFLECTIVE OF SYMPTOMS IN YOUNG CHILDREN WITH CYSTIC
FIBROSIS [41]
Gangell GL, Hall GL, Sly PD, Udomittipong K, Patterson HJ, Stick SM
- 1630 **TO 19** RANDOMISED, PROSPECTIVE DOUBLE-BLIND TRIAL OF LONG
TERM DAILY VERSUS WEEKLY AZITHROMYCIN IN CYSTIC FIBROSIS [15]
Bell S, Serisier D, Wainwright C, Bowler S, Senini S, Walmsley K, Patel K,
Harris M, McCormack J
- 1645 **TO 20** INHALED DRY POWDER MANNITOL (BRONCHITOL) IMPROVES
FEV1 IN CYSTIC FIBROSIS [30]
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**1530 – 1700 Respiratory Infectious Diseases and Rural & Regional SIGs
Combined Oral Session *Nicholls Theatre***

- Chairs: Tom Kotsimbos, VIC & Ross Sellars, QLD
- 1530 **TO 21** LOWER RESPIRATORY TRACT FLORA IN CENTRAL
AUSTRALIAN CHILDREN WITH CHRONIC SUPPURATIVE LUNG DISEASE
(CSLD) [211]
Roseby R
- 1545 **TO 22** RHINOVIRUS INDUCES GREATER IL-6 RELEASE FROM
ASTHMATIC HUMAN AIRWAY SMOOTH MUSCLE CELLS THAN NON-
ASTHMATIC CELLS [60]
Oliver BG, King N, Roth M, Johnson PR, Burgess JK, Johnston SL, Lim S, Black
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1600 **TO 23** A SIMPLE EDUCATIONAL INTERVENTION IMPROVES HOSPITAL MANAGEMENT OF COMMUNITY-ACQUIRED PNEUMONIA [222]
Serisier DJ, Bowler SD

1615 **TO 24** THREE CASES OF "HOT TUB LUNG" [209]
Lanteri CJ, Clarence M, Hosking P

1530 – 1700 Lung Cancer SIG Oral Session *Menzies Theatre*

Chairs: Lou Irving, VIC

1530 MARS AND VENUS OF LUNG CANCER – GENDER DIFFERENCES
David Barnes, NSW

1550 MESOTHELIOMA- BIOMARKERS AND BEYOND
Bruce Robinson, WA

1610 **TO 25** INTEGRATING MULTIPLE DATA SOURCES TO TRACK LUNG CANCER TREATMENT AND PATIENT OUTCOMES [265]
Harrington J, Cossio D, Armstrong S

1625 **TO 26** THE FIBROBLAST GROWTH FACTOR RECEPTOR 2 (FGFR2) GENE IS HYPERMETHYLATED IN NON-SMALL CELL LUNG CANCER [261]
Semmler A, Zimmerman P, Fong K

1640 **TO 27** CHANGE OF MANAGEMENT WITH ENDOBRONCHIAL ULTRASOUND IN PATIENTS WITH NO ENDOBRONCHIAL DISEASE [94]
Fielding D, Kurimoto N

1655 Lung Cancer SIG Business Meeting

1830 – 2200 ALF Wine Tasting & AstraZeneca Dinner
The Boathouse Restaurant

Tuesday 28 March

0630 Registration desk opens *Main Foyer*

0715 - 0815 Breakfast Sessions (breakfast available from 0630)

4. PNEUMOCOCCAL RESISTANCE *Derwent Room*
Peter Collignon, ACT

5. CHEST DRAINS – DOES SIZE MATTER? *Fitzroy Room*
Helen Ward, QLD

6. PREVENTION OF SEVERE ASTHMA AND ASTHMA MORTALITY *Murray Room*
Kerry Hancock, SA; Jo Douglass, VIC; Peter Van Asperen, NSW

7. HRCT APPROACH TO DIFFUSE LUNG DISEASE *Swan Room*
Ross O'Neil, ACT

0830 – 1015 Plenary 2: Interstitial Lung Disease *Royal Theatre*
Chairs: Haydn Walters, TAS & Phil Thompson, WA

- 0830 SHIFTING PARADIGMS OF INTERSTITIAL LUNG DISEASE: MANAGEMENT IMPLICATIONS
Ron du Bois, Royal Brompton Hospital, UK
- 0930 IL6 FAMILY PROTEINS IN THE DEVELOPMENT OF FIBROSIS
Steve Mutsaers, Asthma & Allergy Research Institute, WA
- 0950 DYSREGULATION OF STAT-3 SIGNALING IN IDIOPATHIC PULMONARY FIBROSIS: SOCS UP OR SOCS DOWN OR DOES IT MATTER?
Darryl Knight, iCAPTURE Centre, St Paul's Hospital, Vancouver, Canada

0830 – 1000 Paediatric SIG Symposium **Nicholls Theatre**
Chair: John Massie, VIC

- 0830 ASTHMA EPIDEMIOLOGY STUDIES: WHAT HAVE WE LEARNED? WHERE TO NEXT?
Colin Robertson, Vic
- 0910 CASE PRESENTATIONS:
1. LUNG REDUCTION SURGERY IN AN INFANT
Andrew Tai, SA
- 0930 2. CHRONIC (NON-SPECIFIC) INTERSTITIAL PNEUMONITIS
David McNamara , NZ

1000 – 1045 Morning Tea & Exhibition **Exhibition Hall**

1045 – 1215 Concurrent SIG Oral Sessions

1045 – 1215 Cochrane Symposium **Royal Theatre**

- Chair: R Wood-Baker, TAS
- 1045 FINDING THE EVIDENCE FOR NATIONAL COPD GUIDELINES: CAN WE RELY ON SYSTEMATIC REVIEWS
Abramson M, Crockett A, Glasgow N, Jenkins S, McDonald C, Wood-Baker R
- 1115 **TO 28** RESTRICTION OF ORAL INTAKE OF WATER FOR ASPIRATION LUNG DISEASE IN CHILDREN [149]
Weir K, McMahon S, Chang A
- 1130 **TO 29** CONTINUOUS POSITIVE AIRWAY PRESSURE DELIVERY INTERFACES FOR OBSTRUCTIVE SLEEP APNOEA (A COCHRANE REVIEW) [25]
Chai CL, Pathinathan A, Smith B
- 1145 INFORMED PATIENTS AS DRIVERS OF EVIDENCE BASED MEDICINE: A TRIAL IN COPD
Harris M, Smith B, Veale A, Esterman A, Frith P, Selim P

1045 – 1215 Asthma & Allergy SIG Oral Session 2: **Bradman Theatre**
Epidemiology/Clinical

- Chairs: Alan James, WA & John Kolbe, NZ
- 1045 **TO 30** ASSOCIATIONS BETWEEN RESPIRATORY SYMPTOMS AND PM2.5 CONCENTRATIONS IN YOUNG ADULTS IN MELBOURNE [251]

Bennett CM, Raven J, Skoric B, Powell J, Simpson P, Wolfe R, Walters EH, Abramson M

- 1100 **TO 31** OVER-THE-COUNTER (OTC) β 2-AGONIST PURCHASE IS NOT ASSOCIATED WITH POOR ASTHMA CONTROL: A RANDOM, COMMUNITY STUDY [119]
Douglass J, Goeman D, Sawyer S, Aroni R, Stewart K, Abramson M
- 1115 **TO 32** PHARMACISTS IMPROVING HEALTH CARE FOR ASTHMA [120]
Armour C, Bosnic-Anticevich S, Saini B, Krass I, Smith L, Brilliant M, Burton D, Simpson M, Wettenhall J, Emmerton L, Bond J, Johnston S, Stewart K
- 1130 **TO 33** PREDICTORS OF ASTHMA IN MIDDLE AGE: A LONGITUDINAL STUDY OVER 35 YEARS [142]
Burgess J, Byrnes G, Wharton C, Matheson MC, Jenkins M, Abramson MJ, Hopper JL, Walters EH, Dharmage S
- 1145 **TO 34** SKIN PRICK TESTS IN EARLY CHILDHOOD AS A PREDICTOR OF PERSISTENT ATOPIC DISEASE [125]
Kusel MH, de Klerk N, Holt PG, Sly PD
- 1200 **TO 35** CENTRAL OBESITY IS ASSOCIATED WITH NON-ATOPIC BUT NOT ATOPIC ASTHMA: AN EPIDEMIOLOGICAL STUDY [24]
Appleton S, Adams R, Wilson D, Taylor A, Ruffin R
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1045 – 1215 Sleep & Physiology SIG Symposium *Nicholls Theatre*
Tuning into the Small Airways – Distribution of Ventilation
Chairs: Michael Pain, VIC & Tracey Robinson, NSW

- 1045 SMALL AIRWAYS DISEASE – DISTRIBUTION OF VENTILATION
Bruce Thompson, The Alfred Hospital, VIC
- 1115 SMALL AIRWAYS DISEASE – LUNG MECHANICS
Greg King, Royal North Shore Hospital, NSW
- 1145 SMALL AIRWAYS DISEASE – GAS EXCHANGE
Iven Young, Royal Prince Alfred Hospital, NSW
-

1045 – 1215 Cell Biology SIG Oral Session 1: *Menzies Theatre*
Plasticity, Repair & Remodelling

- Chairs: Alaina Ammit, NSW & Gary Anderson, VIC
- 1045 **TO 36** THE PLASTICITY OF RAT MESOTHELIAL CELLS [177]
Lansley SM, Prêle CM, Searles RG, Thompson PJ, Mutsaers SE
- 1100 **TO 37** P63 EXPRESSION IN ASTHMATIC AIRWAY EPITHELIUM: IDENTIFICATION AND REGULATION OF A POSSIBLE MARKER OF TISSUE RESIDENT PROGENITOR CELLS [133]
Knight D, Warner S, Shaheen F, Wenzel S, Balzars S, Kicic A, Stick S
- 1115 **TO 38** TRANSFORMING GROWTH FACTOR-B MODULATES INTEGRIN EXPRESSION ON HUMAN AIRWAY SMOOTH MUSCLE CELLS IN CULTURE [203]
Moir LM, Poniris MH, Burgess JK, Black JL

1130	TO 39 COLLAGEN MATRIX REMODELLING BY HUMAN AIRWAY SMOOTH MUSCLE IS REGULATED BY METALLOPROTEASE ACTIVITY AND ENDOTHELIN [101] <u>Ward J, Wee E, Bonacci J, Harris T, Stewart A</u>	
1145	TO 40 A PHOSPHODIESTERASE 4 INHIBITOR BUT NOT LONG ACTING BETA-AGONISTS OR CORTICOSTEROIDS INHIBIT AIRWAY REMODELING [51] <u>Burgess JK, Oliver BG, Poniris MH, Ge Q, Boustany S, Johnson PRA, Black JL</u>	
1215	TO 41 PULMONARY ENDOTHELIAL BMPR2 GENE DELIVERY ATTENUATES HYPOXIC PULMONARY HYPERTENSION [106] <u>Reynolds AM, Holmes MD, Morell NW, Reynolds PN</u>	
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1215 – 1315	Business Meetings SIG Convenors Meeting PIVOT Group Advanced Trainees Meeting with SAC Chair	Murray Room Derwent Room Fitzroy Room
1315 – 1500	SIG Poster Sessions	Exhibition Hall & Banquet Hall
1315 – 1500	Asthma & Allergy SIG: Poster Session 3 - Epidemiology Mentors: Shyamale Dharmage, VIC & Michael Abramson, VIC	
TP 031	ASTHMA SEASONALITY AND WEATHER IN WESTERN AUSTRALIA [79] <u>Laidlaw MAS, Lee YP, Cook A, Thompson P, Weinstein P</u>	
TP 032	A LOW ANTIOXIDANT DIET WORSENS ASTHMA CONTROL [84] <u>Wood LG, Garg ML, Gibson PG</u>	
TP 033	BREASTFEEDING, ATOPIC DISEASE AND LUNG FUNCTION: A COHORT STUDY FROM CHILDHOOD TO MIDDLE-AGE [87] <u>Matheson MC, Balasuriya A, Jenkins MA, Wharton CL, Giles GG, Abramson MJ, Walters EH, Hopper JL, Dharmage SC</u>	
TP 034	ANTIBIOTIC USE IN THE FIRST YEAR OF LIFE AND RISK OF ATOPIC DISEASE IN EARLY CHILDHOOD [126] <u>Kusel MH, de Klerk N, Holt PG, Sly PD</u>	
TP 035	THE CAT'S GRIN IS THE SAME IF IT LIVES ONLY OUTDOORS [151] <u>Almqvist C, Garden F, Kemp A, Mhrshahi S, Tovey E, Xuan W, Marks G</u>	
TP 036	MULTIPLE CAUSE OF DEATH DATA FOR ASTHMA AND CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) [196] <u>Ampon R, Williamson M, Correll P, Marks G</u>	
TP 037	TIME TRENDS IN HOSPITALISATIONS AND DEATHS DUE TO COPD AND ASTHMA AMONG PERSONS AGED 55 AND OVER, 1997-2003 [191] <u>Xuan W, Correll PK, Ampon PD, Williamson M, Marks GB</u>	
TP 038	RELATIONSHIP BETWEEN EOSINOPHILS AND BRONCHIAL HYPERRESPONSIVNESS IN ADOLESCENTS [204] <u>Deverell M, van Reyk L, Kusel M, Sly P</u>	

- TP 039** COMPARISON OF CANADIAN ACUTE RESPIRATORY ILLNESS AND FLU SCALE (CARIFS) IN CHILDREN WITH ASTHMA, RECURRENT COUGH AND HEALTHY CONTROLS [247]
Petsky H, Acworth JP, Clark R, Winter D, Masters IB, Chang AB
- TP 040** AN AUDIT OF ASTHMA ASSESSMENT AND MANAGEMENT IN THE EMERGENCY DEPARTMENT OF A TEACHING HOSPITAL [210]
Nagarajah M, Hall J, Veitch E, Paoloni R, Jenkins C
- Asthma & Allergy SIG Poster Session:
Group 4 - Asthma Control and Exacerbations**
Mentors: Helen Reddel, NSW & Robin Taylor, NZ
- TP 041** TARGETING ASTHMA CONTROL: HOW EFFECTIVE ARE WE? [26]
Adams R, Wilson D, Appleton S, Ruffin R
- TP 042** IMPACT OF INHALER TECHNIQUE: IMPROVED ASTHMA OUTCOMES WITH A SIMPLE INTERVENTION BY COMMUNITY PHARMACISTS [212]
Basheti IA, Reddel HK, Armour CL, Bosnic-Anticevich SZ
- TP 043** ACCEPTABILITY AND UTILITY OF SPIROMETRY MEASUREMENT IN THE PHARMACY ASTHMA CARE PROGRAM [160]
Burton D, Simpson M, Wettenhall J, Armour C, Bosnic-Anticevich S, Saini B, Krass I, Smith L, Brilliant M, Emmerton L, Bond J, Johnston S, Stewart K
- TP 044** MEASURING PEAK FLOW ENHANCES ADHERENCE TO MONITORING [245]
Slader CA, Belousova EG, Reddel HK
- TP 045** PROMOTING EVIDENCE-BASED ASTHMA TREATMENT IN THE EMERGENCY DEPARTMENT (ED) [134]
Delaney C, Welch S, Gawthorne J, Finckh A, Slader C
- TP 046** CLINICAL AND BEHAVIOURAL CHARACTERISTICS OF AMBULANCE USERS WITH ACUTE ASTHMA [95]
Smith SMS, Mitchell C, Bowler S
- TP 047** EFFICACY OF β 2-AGONIST IN ASTHMA EXACERBATIONS [91]
Vincent S, Jenkins C, Gibson P, Reddel H
- TP 048** QUANTITATIVE REVIEW: INHALED CORTICOSTEROIDS AND CORTISOL SUPPRESSION IN AIRWAYS DISEASE [43]
Wlodarczyk J, Gibson P, Caeser M
- TP 049** EFFECTS OF INHALED CORTICOSTEROIDS ON BONE MINERAL DENSITY: A REVIEW OF CROSS-SECTIONAL STUDIES [56]
Wlodarczyk J, Smith B
- TP 050** EFFICACY AND SAFETY OF LONG-ACTING BETA-AGONIST AND INHALED CORTICOSTEROID THERAPY FOR ADULTS WITH ASTHMA: A META-VIEW [61]
Powell H, Gibson PG
- TP 051** LUNG FUNCTIONS IN ALLERGIC BRONCHOPULMONARY ASPERGILLOSIS [127]
Panjabi C, Shah A

1315 – 1500 Clinical SIG: Poster Session 2
Mentors: David Barnes, NSW & Greg King, NSW

Group 3. Clinical evaluations

- TP 083** EXERCISE FOLLOWING BONE MARROW / HAEMATOPOIETIC TRANSPLANTATION — PRELIMINARY RESULTS [18]
Walsh CM, Paratz J, Holland AE, Stoney R, Schwarer AP
- TP 084** OBJECTIVE ANALYSIS OF SPECT SCINTIGRAPHY IN PULMONARY EMBOLISM USING NOVEL ANALYSIS OF THE V/Q DISTRIBUTION [20]
Harris BE, Bailey D, Roach P, King GG
- TP 085** PHYSIOLOGICAL ASSOCIATIONS OF COMPUTERIZED TOMOGRAPHY LUNG DENSITY: A FACTOR ANALYSIS [23]
Marsh S, Aldington S, Williams M, Nowitz M, Kingzett-Taylor A, Weatherall M, Shirtcliffe P, Pritchard A, Beasley R
- TP 086** BEDSIDE SCREENING FOR LUNG DISEASE USING EXHALED BREATH CONDENSATE PH [235]
Krishnan A, Chow S, Campbell C, Glanville A, Thomas PS, Yates DS
- TP 087** EXHALED BREATH CONDENSATE BIOMARKER ANALYSIS: A NON-INVASIVE DIAGNOSTIC TOOL AFTER LUNG TRANSPLANTATION? [165]
Krishnan A, Thomas PS, Chow S, Sandrini S, Plit M, Malouf M, Glanville AR, Yates DH
- TP 088** MODIFICATIONS TO WHOLE LUNG LAVAGE FOR ALVEOLAR PROTEINOSIS [66]
Mudholkar P, Beaudoin M, Thomas PS
- TP 089** 2897 TRANSBRONCHIAL LUNG BIOPSIES: USE OF A PROSPECTIVE DATABASE AS A QUALITY IMPROVEMENT TOOL 1989-2005 [170]
Boland H, Aboyoun C, Malouf M, Rainer S, Plit M, Havryk A, Glanville AR
- TP 090** DEVELOPMENT OF A DISEASE-SPECIFIC HEALTH-RELATED QUALITY OF LIFE INSTRUMENT FOR ADULTS WITH IDIOPATHIC BRONCHIECTASIS; GREENLANE BRONCHIECTASIS QUALITY OF LIFE (GLBQL) INSTRUMENT [182]
Beilby S, Young M, Fergusson W, West T, Kolbe J
- TP 091** VIDEO ASSESSMENT OF JUNIOR DOCTORS SKILL IN CHEST DRAIN INSERTION v SELF-ASSESSED CONFIDENCE AND SKILL [258]
Naden I, Veale A, Sivakumaran P, Rees C, Haru L, Chua W, Eason B, Wong C
- TP 093** COUGH REFLEX HYPERSENSITIVITY AND UPPER AIRWAY HYPERRESPONSIVENESS IN VOCAL CORD DYSFUNCTION WITH CHRONIC COUGH [92]
Ryan NM, Gibson PG
- TP 094** **Group 4. General**
CTPAS IN PATIENTS ADMITTED TO GENERAL HOSPITAL: CLOSING THE AUDIT LOOP [266]
Beckert L, Chin P
- TP 095** OUTCOME OF VIDEO-ASSISTED THORACOSCOPIC DRAINAGE OF EMPYEMA IS INFLUENCED BY THE CHARLSON INDEX AND AGE [48]
Wee R, Hurwitz M
- TP 096** EFFICACY OF SPEECH PATHOLOGY TREATMENT FOR REFRACTORY CHRONIC COUGH [74]
Vertigan A, Theodoros D, Gibson P, Winkworth A

- TP 097** RISK FACTORS FOR TRACHEOMALACIA IN PATIENTS WITH CHRONIC AIR FLOW LIMITATION [113]
Anand R, Bowden J, Latimer K, Sajkov D, Schembri D, Frith P
- TP 099** INSPIRATORY MUSCLE TRAINING IN CHRONIC CRITICALLY ILL PATIENTS: A REPORT OF TWO CASES [250]
Chang AT, Boots RJ, Henderson R, Paratx JD, Hodges PW
- TP 100** AN OXYGEN PRESCRIBING FORM IMPROVES BUT DOES NOT SUSTAIN PRESCRIBING HABITS [4]
Huang H-CC, Tribe A, Lim A, Gyi D, Eatwell B, Cruickshank L, Singh B
- TP 101** ENDO-BRONCHIAL FOREIGN BODIES – A CASE SERIES [254]
Roy A, Chai LC, Nitikins I, Southcott AM, Smith B, Veale A
- TP 102** COUGH AND REFLUX ESOPHAGITIS IN CHILDREN: THEIR CO-EXISTENCE AND AIRWAY CELLULARITY [2]
Chang AM, Cox NC, Cox NC, Faoagali J, Cleghorn GJ, Beem C, Ee LC, Withers G, Patrick MK, Lewindon PJ
- TP 103** WARD-BASED HIGH DEPENDENCY RESPIRATORY CARE AT THE ROYAL MELBOURNE HOSPITAL [121]
MacCormick A, Poon WT, Bacon V, Hutchinson A, Brand C, Smallwood D, Irving L
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1315 – 1500 Paediatric SIG: Poster Session

- Mentors:** Claire Wainwright, QLD & John Massie, VIC
- TP 161** MEASURING ADHERENCE IN CHILDHOOD ASTHMA [50]
Burgess S, Sly P, Cooper D, Devadason S
- TP 162** ONE TIDAL BREATH SUFFICIENT TO CLEAR OUT SPACER [90]
Schultz A, LeSouef P, Thomas R, Devadason S
- TP 163** VIDEO-BRONCHOSCOPIC QUANTIFICATION OF AIRWAY SIZES AND PROPORTIONS IN CHILDREN [105]
Masters IB, Ware R, Zimmerman P, Lovell B, Wootton R, Francis PW, Chang AB
- TP 164** CARDIO-RESPIRATORY RESPONSE TO EXERCISE IN CHILDREN BORN VERY PRETERM [181]
Smith L, Kelly A, Selvadurai H, Sholler G, McKay K, Van Asperen P, Fitzgerald D
- TP 165** COMPLIANCE IN CHILDREN ON HOME BI-LEVEL NON-INVASIVE VENTILATION (NIV) [234]
Gulliver T, Wales P, Dakin C, Harris M, Cooper D
- TP 166** HAPLOTYPES OF β 2-ADRENOCEPTOR POLYMORPHISMS AND AIRWAY RESPONSIVENESS AND LUNG FUNCTION [162]
Zhang G, Hayden CM, Khoo S-K, Goldblatt J, Le Souëf PN
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1315 – 1500 Primary Health Care SIG: Poster Session

- Mentors:** Ron Tomlins, NSW
- TP 167** THE DIFFERENCE BETWEEN FEV6 AND FVC IN A COHORT OF PRIMARY CARE ASTHMA PATIENTS [46]

Crockett AJ, Holton CH

- TP 168** NATIONAL SURVEY OF SPIROMETER OWNERSHIP AND USAGE IN GENERAL PRACTICE IN AUSTRALIA [54]
Johns DP, Burton D, Walters JAE, Wood-Baker R
- TP 169** STABILITY OF THE EASYONE ULTRASONIC SPIROMETER FOR USE IN GENERAL PRACTICE [59]
Walters JAE, Wood-Baker R, Walls J, Johns DP
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1315 – 1500 Respiratory Infectious Diseases SIG: Poster Session

- Mentors: Tom Konstantinos, VIC
- TP 170** ACTIVE TUBERCULOSIS IN MIGRANT HEALTH UNDERTAKINGS [124]
Tasfai A, Flynn M, Brown L, Lauer T, Carnie J, Teichtahl H
- TP 171** FOLLOW ON THERAPY AFTER INTRAVENOUS ANTIBIOTICS FOR COMMUNITY ACQUIRED PNEUMONIA [268]
Harrington Z, Barnes DJ
- TP 172** A CASE OF SEVERE, COMMUNITY-ACQUIRED METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS PNEUMONIA [255]
Boland H, Stone H
- TP 173** QUALITATIVE CULTURES OF ENDOTRACHEAL ASPIRATES ARE AN ADEQUATE SUBSTITUTE FOR BRONCHOALVEOLAR LAVAGE IN VENTILATED IMMUNOCOMPETENT PATIENTS [135]
Lanteri CJ, Santamaria J, Tobin A
- TP 174** ANTI TNF INHIBITORS IN RHEUMATOID ARTHRITIS AND INFLAMMATORY BOWEL DISEASE – SCREENING FOR TUBERCULOSIS [271]
Hurwitz M, Joyce D, Woodbridge N, Tymms K
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1315 – 1500 Rural and Regional SIG: Poster Session

- Mentors: Ross Sellars, QLD
- TP 175** REGIONAL DISTRIBUTION OF ASTHMA AND COPD ADMISSIONS (2000-2004) AND RESPIRATORY HEALTH SERVICES FOR ADULTS 40+ YEARS IN WESTERN AUSTRALIA [29]
Turner S, Thompson P, Cook A, Eastwood P, Jenkins S
- TP 176** CT SCANNING OF THE CHEST BY GENERAL PRACTITIONERS [35]
Simpson G, Hartrick G
- TP 177** APPARENT RESOLUTION OF LUNG CANCER RECURRENCE AFTER PLEURAL EMPYEMA [36]
Simpson G
- TP 178** UTILITY OF CT CHEST SCANNING IN THE INPATIENT SETTING [40]
Gunes A, Simpson G
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1315 – 1500 Sleep & Physiology SIG: Poster Session

- Mentors: Bruce Thompson, VIC; Amy Jordan, USA & TBC
- TP 184** THE NEGATIVE EXPIRATORY PRESSURE TECHNIQUE IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE – IS IT RELIABLE? [67]
Walker R, Paratz J, Holland A

- TP 185** INFLUENCE OF A FINE NASAL CATHETER ON NASAL RESISTANCE [214]
Mudholkar P, Murray N, Abraham N, McKenzie D
- TP 186** PERCEPTION OF EXTERNAL NASAL RESISTIVE LOADS ASSOCIATED WITH THE SWITCH FROM NASAL TO ORO-NASAL BREATHING [236]
Hallani M, Wheatley JR, Amis TC
- TP 187** EFFECT OF BRONCHODILATORS ON AIRWAY DISTENSIBILITY AND ITS RELATIONSHIP TO RESIDUAL AIRFLOW LIMITATION [89]
Walls J, Towers H, Walters EH, Reid DW, West C, Wotherspoon S, Johns DP
- TP 188** PREDICTIVE MODEL OF MOUNTAIN BIKE CROSS COUNTRY RACING PERFORMANCE [88]
Walls J, Gregory J, Johns DP
- TP 189** A PROTOTYPE FLOWMETER FOR QUANTIFICATION OF AIRFLOW DURING SLEEP [183]
Verma M, Kirkness JP, Schneider H, Schwartz AR, Wheatley JR, Amis TC
- TP 190** INCREASING PERIPHERYNGEAL TISSUE VOLUME INCREASES UPPER AIRWAY EXTRALUMINAL TISSUE PRESSURE (ETP) AND REDUCES UPPER AIRWAY PATENCY [116]
Karaitis K, Howitt L, Wheatley JR, Amis TC
- TP 191** SNORING DISRUPTS CAROTID ARTERY HAEMODYNAMICS [229]
Ganeswaran Y, Kairaitis K, Madronio M, Rickert G, Larcos G, Amis TC, Wheatley JR
- TP 192** MANDIBULAR ADVANCEMENT INCREASES THE SIZE OF THE RETRO-MANDIBULAR SPACE IN HEALTHY SUBJECTS [230]
Perri R, Kairaitis K, Amis TC, Wheatley JR
- TP 193** VALIDATION OF A SNORING HISTORY SCORE (SHS) QUESTIONNAIRE [218]
Lee S, Borodzicz J, Verma M, Robinson T, Wheatley JR, Amis TC
- TP 194** SLEEP DISORDERED BREATHING: AN UNDERDIAGNOSED COMORBIDITY BEFORE AND AFTER LUNG TRANSPLANTATION [169]
Malouf M, Milross M, Grunstein R, Aboyoun C, Jankelson D, Bye P, Glanville AR
- TP 195** DAYTIME HYPERCAPNIA IN SLEEP RELATED BREATHING DISORDERS [216]
Brillante R, Cossa G, Laks L
- TP 196** SLEEP QUALITY AND SURVIVAL WITH NOCTURNAL VENTILATORY SUPPORT IN MOTOR NEURONE DISEASE [122]
Berlowitz DJ, Detering KM, Schachter LM

1500 – 1530 **Afternoon Tea** **Exhibition Hall**
Exhibition closes at 1530

1530 – 1700 **Concurrent SIG Oral Sessions**
1530 – 1700 **Cough Symposium** **Royal Theatre**
Chairs: Peter Van Asperen & Peter Holmes, NSW

1530 HORIZONS IN COUGH- WHAT'S NEW IN COUGH RESEARCH

Surinder Birring, UK

1550 ASSESSMENT OF TREATMENT RESPONSE IN CHRONIC COUGH
Peter Gibson, NSW

1610 ADULT CASE PRESENTATION: SLEEP AND COUGH
Colin Sullivan, NSW

1635 PAEDIATRIC CASE PRESENTATION
Julie Marchant, QLD

**1530 – 1700 Asthma & Allergy SIG & Society of Clinical Immunology and Allergy
(ASCIA) Symposium Bradman Theatre**
Chairs: Chris Dennis, NSW

1530 UNITED AIRWAYS: ASTHMA AND RHINITIS
Janet Rimmer, St Vincent's Clinic, NSW

1550 ALLERGEN AVOIDANCE: IS IT WORTH THE EFFORT?
Matthew Cook, The Canberra Hospital, ACT

1610 IMMUNOTHERAPY
Jo Douglass, The Alfred Hospital, VIC

1630 PRIMARY IMMUNODEFICIENCIES: PREVALENCE AND RESPIRATORY
COMPLICATIONS
Sean Riminton, Concord Hospital, NSW

1530 – 1700 Sleep & Physiology SIG Oral Nicholls Theatre
Chairs: Bruce Thompson, VIC & Kristina Kairaitis, NSW

1530 ASSESSING UPPER AIRWAY FUNCTION USING A NOVEL IMAGING
MODALITY - ANATOMICAL OPTICAL COHERENCE TOMOGRAPHY (AOCT)
Peter Eastwood, Sir Charles Gairdner Hospital, WA

1550 **TO 42** INCREASED PREVALENCE OF CAROTID ATHEROSCLEROTIC
PLAQUE IN SNORERS WITHOUT NOCTURNAL HYPOXIA AND OSA
PATIENTS [217]
Lee S, Borodzicz J, Verma M, Madronio M, Lazaris M, Johnson P, Cao K,
Falland K, Larcos G, Robinson T, Amis TC, Wheatley JR

1605 **TO 43** THE EFFECT OF CONTINUOUS POSITIVE AIRWAY PRESSURE
ON LOWER OESOPHAGEAL SPHINCTER FUNCTION [49]
Shepherd K, Holloway R, Hillman D, Eastwood P

1620 **TO 44** ACUTE SUSTAINED HYPOXIA DEPRESSES COUGH REFLEX
SENSITIVITY IN HEALTHY INDIVIDUALS [71]
Eckert D, Catcheside P, Stadler D, McDonald R, Hlavac M, McEvoy D

1635 **TO 45** VALIDATION OF A METHOD OF MEASUREMENT OF THE
SHORT-LATENCY EMG RESPONSES OF SCALENE MUSCLES TO
LOADING [225]
Murray N, Butler J, Gorman R, McKenzie D, Gandevia S

1530 – 1700 Tobacco Control SIG Oral Session Menzies Theatre
Chairs: Bill Musk, WA & Peter Franklin, WA

- 1530 **TO 46** KNOWLEDGE OF ABNORMAL SPIROMETRY INCREASES
MOTIVATION TO QUIT SMOKING [57]
Walters JAE, Johns DP, Hansen E, Gartlan J, Walters EH, Wood-Baker R
- 1545 **TO 47** SMOKING BEHAVIOUR INFLUENCES EFFECTS OF CIGARETTE
SMOKE EXTRACT ON AN ALVEOLAR TYPE II CELL-DERIVED CELL LINE
[200]
Lane C, Wahdan A, Stick S, Devadason S
- 1600 **TO 48** CHANGING LUNG CANCER RISK WITH TIME SINCE CEASING
EXPOSURE TO BLUE ASBESTOS AND QUITTING SMOKING [11]
Musk AW, Reid A, de Klerk NH, Ambrosini GL, Berry G
- 1615 TOBACCO CONTROL - A 25 YEAR RETROSPECTIVE: WHAT HAVE WE
DONE WELL AND WHAT HAVE WE DONE BADLY?
Steve Woodward, Protocol Management Group, NSW

1715 – 1800 **TSANZ AGM** *Bradman Theatre*

1900 – 2400 **Conference Dinner**
Great Hall, Parliament House

Wednesday 29 March

- 0630 Registration desk open *Main Foyer*
- 0715 – 0815 **Breakfast Sessions (breakfast available from 0630)**
8. LOGISTICS OF ESTABLISHING AN HDU *Swan Room*
Mary Dunford, NSW
9. ALTERNATIVES TO TUBERCULIN SKIN TESTING *Murray Room*
IN DIAGNOSING TB INFECTION
Tom Konstantinos, QLD
10. ACE INHIBITORS IN POLYCYTHAEMIA *Fitzroy Room*
Ian Prosser, ACT
11. HYPERINFLATION AND COPD MANAGEMENT *Derwent Room*
Greg King, NSW

0830 – 1000 Concurrent SIG Oral Sessions

- 0830 – 1000 **COPD SIG Oral Session** *Royal Theatre*
Chairs: David McKenzie, NSW
- 0830 **TO 49** PATIENT SELF-MANAGEMENT TRAINING AND A NURSE-LED
RAPID ASSESSMENT SERVICE IN THE COMMUNITY DECREASES
SEVERITY OF EXACERBATIONS AND READMISSION RATES IN THE
MELBOURNE LONGITUDINAL COPD COHORT (MLCC) [38]
Hutchinson A, Thompson M, Black J, Smallwood D, Vlahos R, Bozinovski S,
Anderson GP, Irving L
- 0845 **TO 50** A QUALITATIVE STUDY OF PATIENT PERCEPTIONS OF HOME
OXYGEN THERAPY [45]

Crockett AJ, Wilson A, Antic R, Greville H

- 0900 **TO 51** THE DIFFERENTIAL DIAGNOSIS QUESTIONNAIRE (DDQ): SEPARATING COPD FROM ASTHMA IN GENERAL PRACTICE [256]
Frith P, Attewell R, Crockett A, Price D, Beilby J
- 0915 **TO 52** EARLY LIFE SYMPTOMS PREDICT CHRONIC BRONCHITIS IN MIDDLE-AGE: LONGITUDINAL STUDY FROM AGE 7 TO 44 YRS [141]
Dharmage SC, Matheson MC, Whaton C, Burgess J, Jenkins M, Abramson MJ, Hopper JL, Walters EH
- 0945 **TO 53** CLINICAL AND AIRWAY EFFECTS OF FLUTICASONE (FP) IN COPD [78]
Wen Y, Reid D, Zhang D, Wood-Baker R, Johns D, Williams T, Ward C, Walters E
- 0930 **TO 54** EFFECT OF TREATMENT WITH ROFECOXIB ON CONCENTRATIONS OF MMP-9 AND PICP IN MODERATE-SEVERE COPD [248]
Black P, Arandjus C, Brodie S, Wu L
-

0830 – 1000 Primary Health Care SIG Oral Session *Menzies Theatre*

Chairs: Ron Tomlins, NSW

- 0830 **TO 55** THE FEV1/FEV6 RATIO IS A GOOD SUBSTITUTE FOR THE FEV1/FVC RATIO AMONG THE ELDERLY [157]
Melbye H, Medbø A, Crockett A, Crockett A
- 0845 **TO 56** WHEN DO GPs MODIFY THE CARE THEY PROVIDE TO PATIENTS WITH CHRONIC ILLNESS? [237]
Barton C, Proudfoot J, Opolski M, Ramsay E, Bubner T, Harris M, Beilby J
- 0900 **TO 57** PRACTICE CAPACITY IS NOT ASSOCIATED WITH THE PROVISION OF GUIDELINES BASED CLINICAL CARE FOR ASTHMA [238]
Barton C, Proudfoot J, Amoroso C, Ramsay E, Holton C, Powell-Davies G, Harris M, Beilby J
- 0915 KEYNOTE LECTURE: MEDICINE IS CHANGING – HAVE SERVICES CHANGED TO MATCH?
Martyn Partridge, Imperial College, London, UK
(Presentation on DVD)
-

0830 – 1000 Clinical SIG Oral Session *Nicholls Theatre*

Chairs: Belinda Miller, VIC & John McLachlan, NZ

- 0830 **TO 58** VIDEO-ASSISTED THORACOSCOPIC DRAINAGE OF EMPYEMA: A RETROSPECTIVE AUDIT [7]
Wee R
- 0845 **TO 59** LONG TERM RESULTS POST CONVENTIONAL LUNG VOLUME REDUCTION SURGERY EXCEEDS OUTCOME OF LUNG TRANSPLANTATION FOR EMPHYSEMA [138]
Hopkins P, Seale H, Walsh J, Tam R, Kermeen F, Bell S, McNeil K
- 0900 **TO 60** THE EXERCISE TIDAL FLOW-VOLUME LOOP (extFVLs) UTILITY IN CARDIOPULMONARY EXERCISE TESTS [259]
Schembri D, Figurski D, Parsons R, Latimer KM, Frith PA

- 0915 **TO 61** MEDIASTINAL LYMPHADENOPATHY: TISSUE DIAGNOSIS VIA ENDOSCOPIC ULTRASOUND-GUIDED FINE NEEDLE ASPIRATION [246]
Kwan V, Jones DB, Norton ID
- 0930 **TO 62** A PROSPECTIVE STUDY OF DOMICILIARY OXYGEN THERAPY [100]
Finlay P, Guy P, Villanueva E, King P
- 0945 **TO 63** LATEX IL D-DIMER OUTPERFORMS PRE-TEST PROBABILITY SCORING SYSTEMS IN ASSESSMENT OF POSSIBLE COMMUNITY PULMONARY EMBOLISM [267]
Beckert L, Taylor C, Ardagh M, Than M

0830 – 1000 Cell Biology/Immunology SIG Oral Session *Bradman Theatre*

- Chairs: Alaina Ammit, NSW & Gary Anderson, VIC
- 0830 **TO 64** IL-23 ACCUMULATES MACROPHAGES AND NEUTROPHILS IN THE BRONCHOALVEOLAR SPACE IN VIVO VIA IL-17 [76]
Linden A, Bozinowski S, Bossios A, Vlahos R, Malmhäll C, Sjöstrand M, Kolls JK, Anderson GP, Ivanov SN
- 0845 **TO 65** MONOCYTE/MACROPHAGE KILLING OF NONTYPEABLE HAEMOPHILUS INFLUENZAE IS DEPENDENT UPON TH1 RESPONSESfigure [99]
King P, Ngui J, Holmes P, Robins-Browne R, Holdsworth S
- 0900 **TO 66** GM-CSF AND CSF-1 CO-REGULATE LPS-INDUCED LUNG INFLAMMATION: ROLE OF MACROPHAGE PROGENITOR RECRUITMENT [31]
Chan J, Vlahos R, Bozinovski S, Bertoncetto I, Anderson GP
- 0915 **TO 67** ACUTE VIRUS-INDUCED ASTHMA IS CHARACTERISED BY INCREASED EXPRESSION OF TOLL-LIKE RECEPTORS (TLR)-2 [97]
Wark PA, Wood LG, Grissell TV, Davies B, Shafren DA, Powell H, Hensley MJ, Gibson PJ
- 0930 **TO 68** TRANSFORMING GROWTH FACTOR B1 UPREGULATES KININ B1 AND B2 RECEPTOR EXPRESSION IN HUMAN MONOCYTE DERIVED DENDRITIC CELLS [111]
Fogel-Petrovic M, Bertram C, Baltic S, Misso N, Bhoola K, Thompson P
- 0945 **TO 69** MAPK INVOLVEMENT IN CXCL10 PRODUCTION BY ASTHMATIC AND NON-ASTHMATIC AIRWAY SMOOTH MUSCLE [219]
Hughes JM, Alkhoury H, Chen E, Alrashdan Y, Ge Q, Armour C, Hennessy S, Ammit AJ

1000 – 1030 Morning Tea *Main Foyer*

1030 – 1200 Concurrent Sessions *Royal Theatre*

- 1030 – 1200 Mini-Symposium**
Advanced Planning and End of Life Decision in COPD
Chairs: Peter Black, NZ & Iven Young, NSW
- 1030 PROGNOSTIC ISSUES IN CHRONIC LUNG DISEASE
Christine McDonald, Austin Hospital, VIC
- 1100 RESPECTING PATIENT CHOICES: ETHICS OF END OF LIFE CARE

William Silvester, Austin Health, VIC

1130 ETHICS OF END OF LIFE CARE
Karen Detering, Austin Health, VIC

1030 – 1200 Paediatric SIG Oral Session *Nicholls Theatre*

Chairs: Colin Robertson, VIC

1030 **TO 70** INFANT EXHALED NITRIC OXIDE DOES NOT IDENTIFY
PERSISTENT WHEEZERS BY THE AGE OF FOUR YEARS [33]
Franklin P, Hall G, Turner S, Moeller A, Stick S

1045 **TO 71** WHEEZE PHENOTYPE IN YOUNG CHILDREN AFFECTS
BASELINE RESPIRATORY FUNCTION ASSESSED WITH FORCED
OSCILLATIONS [108]
Hall G, Franklin P, Armstrong L, Zhang G, Stick S

1100 **TO 72** HOUSE DUST MITE PREVENTION MEASURES ARE NOT
EFFECTIVE IN REDUCING HOUSE DUST MITE LOAD, CLINICAL ASTHMA
OR LABORATORY MARKERS IN CHRONIC CHILDHOOD ASTHMA [158]
Gauld L, Nixon G, Sheridan S, Robertson C, Hill D

1115 **TO 73** PROTRACTED BACTERIAL BRONCHITIS IN CHILDREN – A
CELLULAR AND INFLAMMATORY PROFILE [179]
Marchant JM, Gibson PG, Timmins NL, Taylor SM, Masters IB, Chang AB

1030 – 1200 Cell Biology/Immunology SIG Symposium *Bradman Theatre*

This session has been cancelled.

1200 – 1215 Launch of Pulmonary Rehabilitation Toolkit *Royal Theatre*
Jenny Alison, Chair, PR Toolkit Development Committee

1215 – 1245 TSANZ Prizes & Close of ASM *Royal Theatre*
Chair: Rima Staugas, President, TSANZ

1245 – 1400 Networking Lunch *Main Foyer*

1300 – 1430 Cochrane Airways Group Network Meeting *Nicholls Theatre*

1330 – 1600 COPD Colloquium *Menzies Theatre*
A COPD Research network has been established to conduct multicentre studies
in Australia and NZ. This colloquium will identify and explore key clinical
research questions in COPD.
Chairs: Peter Black, NZ & Christine McDonald, VIC

1330 FROM NOTHING TO THE WORLD'S LARGEST ICU TRIAL IN 10 YEARS:
LESSONS FROM COPD RESEARCH?
Rinaldo Bellomo

1400 – 1600 BRONCHODILATOR THERAPY IN COPD
Norbert Berend, NSW

ICS IN COPD

Peter Black, New Zealand

PULMONARY REHABILITATION IN COPD
Peter Frith, SA

OXYGEN THERAPY IN COPD
Christine McDonald, VIC

THE WAY FORWARD
Christine Jenkins, WA