



Congress Program

(as at 3 March 2010)

Sunday 28 March 2010

1500	Registration and Speakers Support Centre opens
1800 - 1930	Welcome Reception Venue: Town Hall, Industry Exhibition
1900	Registration and Speakers Support Centre closes

Monday 29 March 2010

0730	Registration and Speakers Support Centre opens
0730 - 0815	Powhiri Venue: Renouf Foyers 1 & 2
0815 - 0845	Coffee and refreshments
0845 - 0900	Opening Ceremony Venue: MFC Auditorium
0900 - 1030	Plenary Session Perinatal care - a New Zealand viewpoint Room: MFC Auditorium Chairs: Dawn Elder & Lesley McCowan
0900 - 0930	Reporting on perinatal and maternal deaths in New Zealand: Cindy Farquhar (PL01)
0930 - 1000	Reinstating Tikanga Maori to reduce risks to health during pregnancy, birth and infancy: Marewa Glover (PL02)
1000 - 1030	Research in Pacific women's health: Alec Ekeroma (PL03)
1030 - 1100	Morning Tea Venue: Trade Exhibition

1100 - 1230	Concurrent Session 1 Ventilation 1	Concurrent Session 2 IUGR	Concurrent Session 3 Maternity services	Concurrent Session 4 Nutrition	Concurrent Session 5 CNS injury
Room:	MFC Auditorium	Renouf Foyer 1	Renouf Foyer 2	Civic Suite 1 & 2	Ilott Theatre
Chair:	Jane Pillow	Emma Parry	Hannah Dahlen	Rosemary Escott	Dorota Doherty
1100-1115	Catheter size exerts the greatest influence on end-expiratory lung volume during closed suction in high-frequency jet ventilation Michele Hepponstall (A001)	Increased growth in intrauterine growth restricted (IUGR) fetuses treated with intra-amniotic IGF-1 is mediated via increased expression of placental nutrient transporters Hui Hui Phua (A007)	An evaluation of a pilot employment model for undergraduate midwifery students at the Royal Women's Hospital in Melbourne, Australia Helen McLachlan (A013)	Australasian neonatal intensive care enteral nutrition practices: analysis of a 2008 survey Barbara Cormack (A019)	Routine cranial ultrasound screening in preterm babies and the incidence of intraventricular haemorrhage Kai König (A025)
1115-1130	Lung derecruitment related to endotracheal suction in ventilated preterm infants Judy Hough (A002)	Intrauterine growth restriction delays surfactant protein maturation in the sheep fetus Sandra Orgeig (A008)	Midwives views of the 'new look' postnatal care – the WAVE project Jane Morrow (A014)	Targeting human milk fortification to achieve preterm infant growth targets - a RCT Gemma McLeod (A020)	What effect does ventilation have on the preterm ovine brain? Ana Baburamani (A026)
1130-1145	Stability of end-expiratory lung volume signal in three different respiratory inductive plethysmographs Risha Bhatia (A003)	Selective growth restriction in MCDA twins – a 10 year cohort in a tertiary referral centre Glenn Gardener (A009)	The Northern Beaches maternity merger Talat Uppal (A015)	Calcium and phosphorus supplementation in preterm infants: how do different urinary measurements compare? Eveline Staub (A021)	Compromised neurosteroid biosynthesis in the preterm neonate Jonathan Hirst (A027)
1145-1200	Selecting the circuit flow for infants ventilated using assist control volume guarantee Kevin Wheeler (A004)	Placental characteristics of mono chorionic diamniotic twin pregnancies complicated by selective growth restriction Glenn Gardener (A010)	Queensland Statewide Maternity and Neonatal Clinical Network (SM&NCN): engaging clinicians and consumers Guan Koh (A016)	Influence of the donor human milk bank on feed type of infants born less than 30 weeks gestation at discharge from the neonatal unit (Yen) Chooi Heen Kok (A022)	White matter abnormality at term is predictive of developmental co-ordination disorder at 5 years of age for children born very preterm Peter Anderson (A028)
1200-1215	Ventilator generated Nasal Intermittent Positive Pressure Ventilation (NIPPV): effects of altering gas flow rates, a crossover study Louise Owen (A005)	Protective effects of melatonin on the growth restricted fetus Tamara Yawno (A011)	Keeping mothers & babies together - a Victorian Maternity & Newborn Clinical Network (MNCN) project Debbie Rogers (A017)	Dietary intake of preterm infants at 12 months corrected age Pamela Dodrill (A023)	Cerebral white matter abnormalities on neonatal MRI and later verbal and visuo-spatial working memory abilities in children born very preterm Lianne Woodward (A029)

1215-1230	High frequency jet ventilation, high frequency oscillatory ventilation and conventional mechanical ventilation to treat respiratory distress syndrome in preterm lambs Gabrielle Musk (A006)	Analysis of biochemical changes in the hearts of adult intrauterine growth restricted offspring using FTIR imaging micro-spectroscopy Mary Jane Black (A012)	Comparing multidisciplinary/obstetric and midwifery birth centre shift handovers to inform handover improvements Georgiana Chin (A018)	Enteral protein intakes in VLBW babies in the first two weeks of life are associated with neurodevelopmental outcome at 18 months corrected age Barbara Cormack (A024)	Are there left-right differences in brain injury in infants with hypoplastic left heart syndrome? Paul Drury (A030)
1230 - 1345	Lunch Venue: Trade Exhibition				
1345 - 1515	Concurrent Session 6 Lung injury	Concurrent Session 7 Perinatal mortality	Concurrent Session 8 Term delivery	Concurrent Session 9 Congenital anomalies	Concurrent Session 10 Preterm outcomes 1
Room:	MFC Auditorium	Renouf Foyer 1	Renouf Foyer 2	Civic Suite 1 & 2	Ilott Theatre
Chair:	Richard Harding	Nerida Titchiner	Christine East	Corrado Minutillo	Ian Callander
1345-1400	Airway and vessel development in preterm lambs chronically colonised with ureaplasma parvum Richard Dalton (A031)	The influence of patterns of transfer on standardised perinatal mortality ratios (SPMRs) Mary-Ann Davey (A037)	Trends and indications for induction of labour in South Australia Rosalie Grivell (A043)	Agenesis of ductus venosus - clinical outcome in 13 cases Glenn Gardener (A049)	Retinopathy Of Prematurity (ROP) in New Zealand over two decades Brian Darlow (A055)
1400-1415	Does exposure of the immature lung to hyperoxic gas affect the development of the pulmonary airways in mice? Megan O'Reilly (A032)	The impact of mifepristone use on the process of second trimester medical termination in Western Australia Jan Dickinson (A038)	Maternal and neonatal outcomes following induction of labour: a prospective cohort study Rosalie Grivell (A044)	Antenatal diagnosis, management and short term neonatal outcome of 73 cases of fetal echogenic lung lesions (ELL) Helen Kaganov (A050)	Improved developmental outcome at 12 months corrected age in neonates born at less than 26 weeks gestation in NSW/ACT from 1992 to 2006 Jennifer Bowen (A056)
1415-1430	Delineating the differential effects of oxygen and mechanical disruption on ventilation-induced structural changes in the lung of very immature fetal sheep Beth Allison (A033)	Potentially modifiable risk factors for stillbirth in Australia and New Zealand and other high income settings: a systematic review and meta-analysis Philippa Middleton (A039)	Epidemiology of caesarean section in Australia Elizabeth Sullivan (A045)	Hydrops fetalis: antenatal diagnosis and postnatal outcomes Chris Pitan (A051)	Developmental coordination disorder at age 8 in geographic cohorts of extremely preterm or extremely low birthweight children born in the 1990s Lex Doyle (A057)

1430-1445	High frequency jet ventilation and conventional mechanical ventilation for ventilatory support of preterm lambs with lung injury Gabrielle Musk (A034)	Epidemiology of stillbirth in Vietnam Jane Hirst (A040)	Does caesarean delivery and/or epidural during labour influence the duration of breastfeeding? Mary-Ann Davey (A046)	Prenatal ultrasound diagnosis of congenital heart defects – 10 year experience in a major tertiary referral centre Glenn Gardener (A052)	Neuromotor outcomes of a regional cohort of children born very preterm at 9 years Nicola Austin (A058)
1445-1500	Identifying regional lung injury in preterm ventilated rabbit pups Megan Wallace (A035)	The challenges of supporting patients in crisis: experiences of healthcare professionals working with fetal anomaly Melody Menezes (A041)	Impacts of third stage of labour care Lesley Dixon (A047)	Short term outcomes of infants presenting with Hirschprung’s disease in the neonatal period: a retrospective audit Kiran More (A053)	Prevalence of motor-skill impairment in preterm children who do not develop cerebral palsy: a systematic review Peter Anderson (A059)
1500-1515	Resolution of ventilator-induced lung injury in immature fetal sheep in utero Nadine Brew (A036)	Continuing care after a baby dies. How good are we? Lisa Fox (A042)	Maternal hypertension, pre-eclampsia and duration of breastfeeding Susan Donath (A048)	Screening programmes for developmental dysplasia of the hip in newborn infants – Cochrane review Timothy Hong (A054)	Is parental bilingualism associated with adverse neurodevelopmental outcome in very low birth weight infants (VLBW) <32 weeks gestation? Ulrike Brandenburg (A060)
1515 - 1545	Afternoon Tea Venue: Trade Exhibition				
1545 - 1715	Plenary Session The placenta and outcome Room: MFC Auditorium Chairs: Vaughan Richardson & Lex Doyle 1545 - 1615 How the placenta affects your life from womb to tomb: Mike Nelson (PL04) 1615 - 1645 Placental histology - its all right here: Jane Zuccollo (PL05) 1645 - 1715 Whose life is it anyway? Quality of life and decision-making in the perinatal period: Saroj Saigal (PL06)				
1715	Registration and Speakers Support Centre closes				
1715 - 1900	Poster Viewing Venue: Trade Exhibition				

0700	Registration and Speakers Support Centre opens				
0730 - 0830	Breakfast Session Room: Renouf Foyer 1 ECR breakfast session: steps towards a research career Kaye Spence & Frank Bloomfield <i>Sponsored by PSANZ</i>	Breakfast Session Room: Civic Suite 1 Playing with developmental care In the NICU Rosemary Escott & Francesca Storey	Breakfast Session Room: Renouf Foyer 2 Lung recruitment: are we being afraid of what might be good for us? Practical session on lung ventilation' David Tingay <i>Sponsored by SLE</i>	Breakfast Session Room: Civic Suite 2 Working with bereaved parents and their families and avoiding burnout Vicki Culling & Liz Conway <i>Sponsored by the New Zealand Perinatal Society</i>	
0845 - 1015	Plenary Session The term infant Room: MFC Auditorium Chairs: Jeremy Tuohy & Susan McDonald 0845 - 0915 Negotiated strategies for optimal birth: the challenges of teamwork: Holly Powell Kennedy (PL07) 0915 - 0945 Sleep changes during the perinatal period: implications for maternal health: Leigh Signal (PL08) 0945 - 1015 Are we all on the same page? Addressing the practical issues of psychotropic prescribing in pregnancy: Mark Huthwaite (PL09)				
1015 - 1045	Morning Tea Venue: Trade Exhibition				
1045 - 1215	Concurrent Session 11 Respiratory 1	Concurrent Session 12 Preterm birth	Concurrent Session 13 Glucose metabolism	Concurrent Session 14 NICU education	Concurrent Session 15 Cardiovascular 1
Room:	MFC Auditorium	Renouf Foyer 1	Renouf Foyer 2	Civic Suite 1 & 2	Ilott Theatre
Chair:	Peter Dargaville	Tim Moss	Anne Jaquier	Jann Foster	David Osborn
1045-1100	Pulmonary vascular development regulates alveolar epithelial cell differentiation Stuart Hooper (A061)	A snapshot of preterm birth in the 21st century: how is it changing? Jennifer Henderson (A067)	Glucose tolerance and early phase insulin secretion are impaired in adult offspring of ewes undernourished from 60 days before to 30 days after mating Mark Oliver (A073)	Using appreciative inquiry to enhance family centred care in the neonatal intensive care unit Suza Trajkovski (A079)	Role of inflammation and oxidants in a dog model of pediatric heart failure: reversal by cardiac resynchronization therapy Mandar Joshi (A085)
1100-1115	Evidence for altered glucocorticoid availability in the lungs of fetal sheep exposed to intra-amniotic injection of lipopolysaccharide Alana Westover (A062)	Repeat doses of antenatal glucocorticoids for women at risk of preterm birth: an updated systematic review Christopher McKinlay (A068)	Influence of gestation length, antenatal corticosteroid exposure and early growth rates on insulin-glucose axis function in lambs Mary Berry (A074)	Hospital in the Home: Discharge On Tube Support (DOTS) - parent education program Alexis Fox (A080)	Dopamine promotes flow-metabolism coupling in the preterm lamb brain Flora Wong (A086)

1115-1130	Roles of transpulmonary hydrostatic pressures and Na ⁺ reabsorption in airway liquid clearance at birth Melissa Siew (A063)	Outcome of infants after premature prolonged rupture of membranes (PPROM) – a case control study Ajit Aiyappan (A069)	Maternal protein restriction in Wistar Kyoto rats: an absence of catch-up growth in the offspring is associated with improved whole body insulin sensitivity Kyungjoon (Joon) Lim (A075)	The rhetoric and reality of evidence based practice and clinical practice guideline use within the NICU, a qualitative descriptive study Christine Jorgensen (A081)	Preterm birth alters the structure of the thoracic aorta and pulmonary arterial wall in adolescent lambs Jonathan Bensley (A087)
1130-1145	Selecting the backup rate for infants ventilated using assist control volume guarantee mode Kevin Wheeler (A064)	Inflammation of the fetal skin following in utero LPS exposure Matthew Kemp (A070)	Cot-side EEG monitoring does not detect changes that are clinically useful in the management of neonatal hypoglycaemia Deborah Harris (A076)	The challenges of implementing an electronic nursing clinical handover in a Neonatal Intensive Care Unit Carol Hua (A082)	The guinea pig as an animal model for perinatal vascular changes? Rebecca Dyson (A088)
1145-1200	What is the basis for the male disadvantage in respiratory function following preterm birth? Noreen Ishak (A065)	Earlier delivery in twin sheep is not due to earlier changes in parturition-related steroids Sonia Alix (A071)	The effect of a change in parenteral nutrition on the incidence of neonatal hyperglycaemia Jane Alweiler (A077)	Creating educational pathways Leslyann MacGill (A083)	Programming of the cardiovascular response to a saline load in the offspring of ewes with renal impairment Karen Gibson (A089)
1200-1215	Intrauterine amniotic fluid volume in unselected pregnancy and lung function up to 6 years of age Dorota Doherty (A066)	Magnesium sulphate for preventing preterm birth in women with threatened preterm labour: updated systematic review Philippa Middleton (A072)	Insulin sensitivity in children born moderately and very preterm Christopher McKinlay (A078)	An evaluation of online learning for neonatal intensive care nursing students Melissah Burnett (A084)	Asphyxia and renal sympathetic nerve activity in the preterm fetus Lindsea Booth (A090)
1215 - 1330	Lunch Venue: Trade Exhibition				
1230 - 1315	PSANZ AGM				
1330 - 1500	Concurrent Session 16 Cardiovascular 2	Concurrent Session 17 Perinatal asphyxia 1	Concurrent Session 18 Newborn care 1	Concurrent Session 19 Substance abuse 1	Concurrent Session 20 Preterm outcomes 2
Room:	MFC Auditorium	Renouf Foyer 1	Renouf Foyer 2	Civic Suite 1 & 2	Ilott Theatre
Chair:	Lisa Fox	Helen Liley	Lynn Sinclair	Anne Bartu	Peter Gray
1330-1345	Impaired cerebral autoregulation is associated with increased blood pressure variability in preterm infants Reshma Silas (A091)	Clinical practice guidelines for the management of women with Decreased Fetal Movements (DFM) Kassam Mahomed (A097)	Mapping pain assessment and management in a surgical neonatal intensive care unit Amy Barker (A103)	Birth outcomes associated with cannabis use before and during pregnancy Mohammad Reza Hayatbakhsh (A109)	Short term outcomes of late preterm infants (32 to 36 weeks' gestation age) receiving positive pressure respiratory support in NSW and ACT Kimberley Nguyen (A115)

1345-1400	Gender differences in blood pressure variability during sleep over the first 6 months of life Stephanie Yiallourou (A092)	Preparing video recording compilation of simulated resuscitation Izhak Nadler (A098)	Development of a pilot neonatal retrieval simulation program David Cartwright (A104)	Smoking cessation interventions offered in pregnancy: findings from two Victorian population based surveys. Susan Perlen (A110)	Early childhood development of late preterm infants following admission to neonatal intensive care: a systematic literature review Jennifer McGowan (A116)
1400-1415	Effect of indomethacin on cardiovascular and coronary haemodynamics in preterm infants Arvind Sehgal (A093)	A comparison between oxygen saturation measurements obtained using a “blue sensor” versus a standard sensor. A new option for oxygen saturation measurement at delivery? Jennifer Dawson (A099)	The challenge of thermoregulation during neonatal retrievals: a two year retrospective performance review Christiane Theda (A105)	Alcohol use reported at the booking visit: experience of a tertiary maternity hospital, 2000 to 2006 Ann Kingsbury (A111)	School readiness in very preterm infants compared with term controls: biological and environmental influences Peter Anderson (A117)
1415-1430	Quantified evaluation of the ductus arteriosus- role of functional ECHO on clinical demand Anil Kumar Lakkundi (A094)	The change in heart rate during neonatal resuscitation - an observational study Charmaine Yam (A100)	Comparison of clinical management and outcome during neonatal retrieval, in infants diagnosed ante and post-natally, with coarctation of the aorta Philippa Shilson (A106)	Does prenatal alcohol exposure alter the maturation and innate immune status of the lung in postnatal lambs? Foula Sozo (A112)	Early school-based learning difficulties in children born very preterm assessed longitudinally Nicola Austin (A118)
1430-1445	Pre-operative staging of ductus arteriosus correlates with post-operative haemodynamic instability Arvind Sehgal (A095)	Skills transfer from training to practice: a “black box” flight recorder in the resuscitation room Helen Liley (A101)	Hyperbilirubinaemia in the newborn – has anti D prophylaxis increased positive cord Direct Coombs Tests and can the Direct Coombs Test predict the need for phototherapy? Alexander Dillon (A107)	The effects of moderate prenatal ethanol exposure on glucose homeostasis Karen Moritz (A113)	Higher-dose docosahexaenoic acid (DHA) does not influence language or behaviour: a follow up of the DINO (DHA for the improvement of neurodevelopmental outcome in preterm infants) trial Andrew McPhee (A119)
1445-1500	Respiratory and cardiovascular morbidity in first 48 hours post duct ligation surgery Arvind Sehgal (A096)	Combined conventional and high-frequency oscillatory ventilation in an animal model of meconium aspiration syndrome Atul Malhotra (A102)	Is there a place for transcutaneous bilirubinometry in the NICU? Bithi Roy (A108)	Does repeated alcohol exposure before birth lead to detectable alterations in the fetal brain? Takushi Hanita (A114)	Allergy and respiratory outcomes from the DINO (DHA for the improvement of neurodevelopmental outcome in preterm infants) trial Brett Manley (A120)
1500 - 1530	Afternoon Tea Venue: Trade Exhibition				

1530 - 1715	Concurrent Plenary Session Perinatal outcomes Room: MFC Auditorium Chairs: Noel French & Kaye Spence	Concurrent Plenary Session Maternal and infant health during pregnancy Room: Renouf Foyers 1 & 2 Chairs: John Tait & Joan Skinner
1530 - 1600	Outcomes after neonatal surgery: Karen Walker (PL10)	Current thinking on Preeclampsia: Much more than hypertension and proteinuria: Mike Nelson (PL13)
1600 - 1630	Retinopathy Of Prematurity (ROP) - a neonatal, global perspective: Brian Darlow (PL11)	Can we increase detection of SGA babies before birth?: Lesley McCowan (PL14)
1630 - 1700	Lifetime perspectives of Very Low Birth Weight (VLBW) infants: resilience and recovery: Saroj Saigal (PL12)	The Auckland Stillbirth Study: modifiable risk factors for third trimester stillbirth in New Zealand: Tomasina Stacey (PL15)
1700 - 1715	<i>Discussion</i>	<i>Discussion</i>
1715	Registration and Speakers Support Centre closes	
1715 - 1900	Poster Viewing Venue: Trade Exhibition	
1930 - 2330	Congress Dinner Venue: National Museum of New Zealand, Te Papa Tongarewa, Wellington	

0700	Registration and Speakers Support Centre opens				
0730 - 0830	Breakfast Session Room: Renouf Foyer 1 Inotropic support for preterm infants: when, with what, and why Arvind Sehgal & David Osborn <i>Sponsored by Masimo</i>	Breakfast Session Room: Civic Suite 1 "Laughing at the dark" – a discourse analysis of popular childbirth advice books Speaker: Holly Powell Kennedy	Breakfast Session Room: Renouf Foyer 2 Infant Nasal High Flow in clinical practice Speaker: Ross Haslam <i>Sponsored by Fisher & Paykel</i>	Breakfast Session Room: Civic Suite 2 Brain Monitoring update - Scanmedics Deborah Harris & Jenny Bowen <i>Sponsored by Scanmedics</i>	
0845 - 1015	Plenary Session Fetal and neonatal physiology Room: MFC Auditorium Chairs: Stuart Hooper & Nicola Austin 0845 - 0915 Biomarkers for optimising the treatment of neonatal hypoxic-ischemic encephalopathy: Laura Bennet (PL16) 0915 - 0945 Hyperglycaemia in the preterm neonate: Frank Bloomfield (PL17) 0945 - 1015 Preterm birth: consequences for the infant: Rosemary Horne (PL18)				
1015 - 1045	Morning Tea Venue: Trade Exhibition				
1045 - 1215	Concurrent Session 21 Preterm resuscitation	Concurrent Session 22 Maternal morbidity	Concurrent Session 23 Newborn care 2	Concurrent Session 24 Ventilation 2	Concurrent Session 25 Mental health outcomes
Room:	Civic Suite 1 & 2	MFC Auditorium	Renouf Foyer 2	Renouf Foyer 1	Ilott Theatre
Chair:	Carl Kuschel	Lesley Dixon	Linda Johnston	Michael Hewson	Brian Darlow
1045-1100	Randomised control trial (RCT) of Neopuff vs Laerdal-bag for resuscitation of newborn infants: respiratory function outcomes Georg Schmölzer (A121)	Self-rated health in women and their partners during pregnancy and after childbirth Ingegerd Hildingsson (A127)	Oxygen therapy in Special Care Nurseries. Is uniformity a good thing? Adam Buckmaster (A133)	Volume targeted ventilation in neonates: a survey of practice in Australasia and the Nordic countries Kevin Wheeler (A139)	Sensory processing patterns at 24 months' in infants <30 weeks' gestational age Abbey Eeles (A145)
1100-1115	An initial sustained inflation improves oxygenation, respiratory function and cerebral oxygen delivery in preterm lambs Stuart Hooper (A122)	'Drowning not waving': a study of the experiences and concerns of midwives and other health professionals caring for obese childbearing women Hannah Dahlen (A128)	Does caffeine impair cerebral oxygenation and blood flow velocity in preterm infants? Mark Tracy (A134)	The distribution of tidal ventilation exhibits marked breath-to-breath variability and is influenced by age during volume targeted ventilation in the preterm lung David Tingay (A140)	Parenting stress in mothers of very preterm babies during early infancy - a comparison with mothers of babies born at term Dawn Edwards (A146)

1115-1130	The relationship between lung aeration and lung liquid removal in newborn rabbits Melissa Siew (A123)	Congruity between maternal recall of obstetric events and hospital medical records Stephanie Brown (A129)	Frusemide for packed red blood cell transfusion (PRBCT) in preterm infants: a randomised controlled trial Kiran Kumar Balegar Virupakshappa (A135)	Ventilator generated Nasal Intermittent Positive Pressure Ventilation (NIPPV): can delivered pressure be improved? A crossover study Louise Owen (A141)	Parental mental health and early social-emotional development of children born very preterm Karli Treyvaud (A147)
1130-1145	Prevalence of airway obstruction and mask leak during face mask ventilation of preterm infants in the delivery room Georg Schmölzer (A124)	Pregnancy and neonatal outcomes following hyperemesis gravidarum: a matched cohort study Robyn Coetzee (A130)	Effects of gender on spontaneous arousal processes in sleeping infants Heidi Richardson (A136)	Ventilator generated Nasal Intermittent Positive Pressure Ventilation (NIPPV): effects of altering set inflation pressure and inflation rate, a crossover study Louise Owen (A142)	Early social competence of preschool children born very preterm Kelly Hood (A148)
1145-1200	The effect of a volume load at birth, on cardiopulmonary haemodynamics in preterm lambs Graeme Polglase (A125)	Body composition in infants born to women with gestational diabetes Barbara Lingwood (A131)	Decreased sympathetic vascular modulation during sleep in preterm infants Stephanie Yiallourou (A137)	CPAP weaning: impact on time of CPAP and oxygen duration? David Todd (A143)	Mental health outcomes in early school aged children born very preterm Samudragupta Bora (A149)
1200-1215	Ventilation and spontaneous breathing after intubation of preterm infants in the delivery room Georg Schmölzer (A126)	How much do we really know about the contribution of birth events to postpartum urinary incontinence in nulliparous women? Stephanie Brown (A132)	Exploring the dummy debate – does dummy use affect infant arousability from sleep? Heidi Richardson (A138)	CPAP weaning: impact on length of stay? Margaret Broom (A144)	Adult psychiatric outcomes of very low birth weight survivors: exploring biological vulnerability Elizabeth Westrupp (A150)
1215 - 1315	Lunch Venue: Trade Exhibition				
1315 - 1445	Concurrent Session 26 Respiratory 2	Concurrent Session 27 Perinatal asphyxia 2	Concurrent Session 28 Substance abuse 2	Concurrent Session 29 The placenta	Concurrent Session 30 Pregnancy outcomes
Room:	MFC Auditorium	Ilott Theatre	Civic Suite 1 & 2	Renouf Foyer 1	Renouf Foyer 2
Chair:	Jane Pillow	Jennifer Dawson	Jill McKie	Michael Peek	Elizabeth Sullivan
1315-1330	Corticosteroid actions in the respiratory system during the perinatal period Timothy Cole (A151)	Intrapartum fetal scalp lactate sampling: an updated systematic review Christine East (A157)	Pattern of postpartum alcohol use among Australian women Jane Yelland (A163)	Evidence that the renin angiotensin system is involved in early placentation Kirsty Pringle (A169)	Women's satisfaction with different models of public sector antenatal care Georgina Sutherland (A175)

1330-1345	Intrauterine inflammation induced by intra-amniotic lipopolysaccharide injection in sheep, alters expression of genes involved in prostaglandin synthesis and signalling Alana Westover (A152)	Gathering the evidence - cord gases and placental histology for births with low Apgar scores should be routine Lufee Wong (A158)	Effects of moderate alcohol exposure during late gestation on growth of the fetal heart Joanna Goh (A164)	Epigenetic regulation of prerenin and other components of the decidual renin angiotensin system (RAS) Eugenie Lumbers (A170)	The impact of place on childbirth outcomes in New Zealand Deborah Davis (A176)
1345-1400	Preliminary study of a new method of minimally invasive surfactant therapy Peter Dargaville (A153)	'ICE' safety of whole body cooling for Hypoxic-Ischaemic Encephalopathy (HIE) during neonatal retrieval Susan Jacobs (A159)	Persistence of vascular effects of prenatal alcohol exposure into postnatal life Helena Parkington (A165)	The mediating effects of testosterone, progesterone and estradiol on placental cytokine production Michael Stark (A171)	Exploring fear in labour and birth in two cross-sectional surveys of Australian women Della Forster (A177)
1400-1415	Imaging changes in respiratory function associated with surfactant administration using a synchrotron Kevin Wheeler (A154)	The 'ICE' randomised trial of whole body cooling for Hypoxic-Ischaemic Encephalopathy (HIE) Susan Jacobs (A160)	Psychosocial characteristics and poly-drug use of methadone maintained women in pregnancy Alison Gray (A166)	Placental vascular mediators in preeclampsia Ian Wright (A172)	Men's and women's negative birth experience Astrid Nystedt (A178)
1415-1430	Randomised controlled trial of lung lavage with dilute surfactant for meconium aspiration syndrome Peter Dargaville (A155)	Stopping the spread: connexin hemichannels in ischaemic brain injury Joanne Davidson (A161)	Infants exposed to methadone during pregnancy have reduced brain tissue volumes Lianne Woodward (A167)	Risk of obstetric complications with a low lying placenta in the second trimester - is there a placenta-os distance cut-off at which the risk increases? A Prospective Cohort study Alice Robinson (A173)	The bottom line: survey of midwives' perspectives on perineal care following vaginal birth Cate Nagle (A179)
1430-1445	Respiratory and associated atopy outcomes, at primary school age, in preterm babies born at < 30 weeks gestation and/or < 1000 gms Blessy Charles (A156)	The importance of asking the right question: MRI for prognosis in birth asphyxia Dominic Wilkinson (A162)	Transfer of buprenorphine and its metabolite nonbuprenorphine into breastmilk Anne Bartu (A168)	Ten year review of monoamniotic pregnancies in a tertiary centre Johanna Laporte (A174)	Postnatal depression - community based support Suzanne Sinni (A180)
1445 - 1515	Afternoon Tea Venue: Trade Exhibition				

1515 - 1645	Plenary Session Hot topics Room: MFC Auditorium Chairs: Rosemary Horne & Deborah Harris
1515 - 1545	Using the placenta postnatally - breathing new life into preterm babies: Euan Wallace (PL19)
1545 - 1615	SUDI in the first month of life: Dawn Elder (PL20)
1615 - 1645	Perinatal asphyxia and the pathologist: Jane Zuccollo (PL21)
1645 - 1700	Closing address, presentation of awards and invitation to PSANZ 2011
1700	Congress concludes
1700	Registration and Speakers Support Centre closes
1700 - 1830	Farewell drinks Venue: Lion Harbour View Lounge