

# ASAM 2011 CONFERENCE

6-9 October 2011 | Crowne Plaza Newcastle



## PROGRAM

### DAY 1 - THURSDAY, 6 OCTOBER 2011

1300 – 1600	<b>CPR Workshop</b> (optional registration) - King Room, Crowne Plaza Newcastle
<i>Provided by ReVIVA First Aid Training, an approved provider of the course for the RACGP, this course will fulfill the requirements for this CPD triennium of a resuscitation course.</i>	
1500 – 1630	<b>Registration open – The Lounge, Crowne Plaza Newcastle</b>
1700 - 1900	<b>Welcome Reception – Fort Scratchley</b>

### DAY 2 - FRIDAY, 7 OCTOBER 2011

0800 - 0900	<b>Registration open – Ballroom foyer, Crowne Plaza Newcastle</b>
<b>Session 1</b>	Chair: Dr Greig Chaffey
0900 - 0905	<b>Welcome &amp; Introductions</b> Dr Greig Chaffey
0905 – 1000	<b>John Lane Oration</b> Dr Raymond Johnston: From pancreas to pilots
1000 – 1030	Dr Bruce King: Changes in atmospheric pressure and insulin pumps
1030 - 1050	Dr Michael Clements: Pancreatic islet cell transplantation: new hope for insulin dependent pilots?
1050 - 1120	<b>Morning refreshments</b>
<b>Session 2</b>	Chair: Dr Priti Bhatt
1120 – 1140	Dr Brent Barker: Endocrinopathies in ADF aircrew; a review of ADF's experience over the last 10 years and an interesting case
1140 - 1200	Professor Mark McLean: The scope and impact of pituitary disorders
1200 - 1245	Dr John Parkes: Administration and interpretation of colour vision testing in aviation
1245 – 1345	<b>Lunch</b>
<b>Session 3</b>	Chair: Dr Ian Cheng
1345 – 1355	<b>CASA Presentation 1</b> Dr Ian Cheng: CASA DAME Handbook update: Diabetes section and insulin protocol introduction
1355 - 1415	Mr Jeremy Robertson: A pilot's perspective of CASA's protocol for pilots requiring insulin
1415 – 1435	Associate Professor Simon Roger: Complications of diabetes: Nephropathy & anaemia
1435 - 1500	<b>CASA Presentation 2</b> Dr Michael Drane: Introduction to fatigue management
1500 – 1530	<b>Afternoon refreshments</b>
<b>Session 4</b>	Chair: Dr Tracy Smart
1530 – 1550	Dr Dorothy Coote: An unusual day in the life of a Defence contract health practitioner AVMO
1550 – 1610	Dr Howard Roby: The legal implications of a death in-flight during an international aeromedical evacuation
1610 – 1630	Dr Kylie Hall: Can I go bungee jumping, Doc?
1715 – 1915	<b>Colour Vision Testing &amp; Assessment Workshop</b> (optional registration) - Crowne Plaza Newcastle
<i>Presented by Dr John Parkes, CSC, Occupational Physician, this is a practical session, complimenting the more general session given in the conference itself. Participants will be taken through the various colour vision tests: screening, intermediate and advanced that pertain to the assessment of colour vision in aviation, including the Farnsworth Lantern/ Optec 900.</i>	

This meeting is approved by the RACGP as a Category 1 Activity.



## PROGRAM (CONTINUED...)

### DAY 3 - SATURDAY, 8 OCTOBER 2011

0830 - 0900	<b>Registration open - Ballroom foyer, Crowne Plaza Newcastle</b>
<b>Session 5</b>	Chair: Dr David Powell
0900 - 0905	<b>Welcome &amp; Introductions</b> Dr David Powell
0905 - 1000	<b>Patterson Trust Lecture</b> Associate Professor Peter Liu: Hormonal, metabolic and reproductive consequences of disturbed sleep - relevance to pilots
1000 - 1020	Dr Judy Luu: Androgen deprivation therapy - balancing risks and benefits
1020 - 1040	Dr Adrian Zentner: Keeping your eye on the ball - is it time for "T"?
1040 - 1110	<b>Morning refreshments</b>
<b>Session 6</b>	Chair: Dr Adrian Smith
1110 - 1130	Dr Raymond Johnston: The aircraft cabin - a breath of fresh air
1130 - 1150	Dr Glenn Pascoe: Evaluation of human centrifuge training for fast jet aircrew
1150 - 1210	Dr Tracy Smart: Ninety; the origin of RAAF Health
1210 - 1230	Dr Andrew Marsden: Accident "black spots"
1230 - 1330	<b>Lunch</b>
<b>Session 7</b>	Chair: Dr Craig Schramm
1330 - 1350	Dr Kylie Hall: Therapeutic intraocular gases; when is it safe to fly?
1350 - 1410	Dr Dan Black: Can a pilot with homonymous field defect return to duty?
1410 - 1430	Dr Adrian Smith: Pitfalls and limitations of spectacles in aviation
1430 - 1500	Mr Tony Gibson: Visual fields; do 2 eyes perform better than 1?
1500 - 1530	Dr Celia Chen: Visual field defects; a guide to interpretation & rehabilitation
1530 - 1600	<b>Afternoon refreshments</b>
<b>Session 8</b>	Chair: Dr Heather Parker
1600 - 1630	ATSB - Ms Melanie Todd: Factors influencing misaligned take-off occurrences at night
1630 - 1730	<b>Annual General Meeting</b>
1900 - 2330	<b>Conference Dinner - Newcastle Museum</b> Proudly sponsored by ATSB

### DAY 4 - SUNDAY, 9 OCTOBER 2011

0830 - 0900	<b>Registration open - Crowne Plaza Newcastle</b>
<b>Session 9</b>	Chair: Dr Barney Cresswell
0900 - 0930	Dr Rob Paul: Advances in refractive surgery
0930 - 1000	Dr Peter Davies: Modern approach and treatment of eye disorders. Why am I grounded doctor?
1000 - 1030	<b>Morning refreshments</b>
1030 - 1230	<b>CASA Presentation 3</b> Dr David Fitzgerald: A review of recent AAT decisions Associate Professor Pooshan Navathe: DAME update
1230	<b>Lunch</b>

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