



Optometrists Association Australia NSW/ACT Division

# Aviation Optometry Course

Saturday 4<sup>th</sup> and Sunday 5<sup>th</sup> February, 2012  
Citigate Central Hotel, 169-179 Thomas St, Haymarket

## Registration Details (registrations must be received by 16<sup>th</sup> January, 2012)

~ Numbers are limited so please book early ~

Name  OAA No.

Contact Phone

Special dietary requirements

### Registration Fees\*

- OAA Member (all categories) \$450  
 Non-member optometrists \$900

### Payment Methods Accepted (please select)

- MasterCard  Cheque  
 Visa  Cash  
 American Express

*\*No refund will be issued for cancellation after 16<sup>th</sup> January, 2012 or non-attendance for either day of the course*

Cardholder's Name

Card Number  Expiry

Signature  Amount paid  \$

### Contact the Association

PO Box 33, Five Dock NSW 2046 | Tel: 02 9712 2199 | Fax: 02 9713 2452 | Web: [www.oaansw.com.au](http://www.oaansw.com.au) | Email: [nicole@oaansw.com.au](mailto:nicole@oaansw.com.au)

Please see attached program overleaf.

### Important Requirements to become a CASA Credentialed Optometrist

*\* please note - these are NOT requirements to participate in the course*

- An applicant to become a Credentialed Optometrist must possess a suitable examination room and general eye examination equipment, in working order, including:
  - Ishihara pseudo-isochromatic chart (24 plate)
  - Visual acuity charts(s) for use at 6 metres
  - Contrast sensitivity test / chart(s)
  - Neutral density filters
  - N series test types for near vision testing
  - Ophthalmoscope
  - Slit-lamp & condensing lens
  - Binocular Indirect Ophthalmoscope and condensing lens
  - Tonometer
  - Refractor head or trial lens set
  - Gonioprism
  - A suitable computer, document scanner, modem and software package for communication with CASA
- In the 12 months immediately preceding the date of an application to become a Credentialed Optometrist, the optometrist must have performed:
  - 20 or more gonioscopic examinations and
  - 20 or more examinations using binocular indirect ophthalmoscopy and
  - 20 or more fundus assessments using slit-lamp biomicroscopy
- The optometrist must have either 2000 hours of optometric clinical experience over the two years immediately preceding the date of application to become a Credentialed Optometrist or 4000 hours of optometric clinical experience over the course of their career.

# Aviation Optometry Course

CASA Credentialed Optometrist Training Course

| Sat 4th Feb 2012 | COURSE CONTENT   | SPEAKER            |
|------------------|--|--------------------|
| 8.30-9.00am      | Registration. Tea/coffee   |                    |
| 9.00-10.00       | Introduction and background to course  | Dr Pooshan Navathe |
| 10.00-11.00      | Credentialing process. Optometrist's role and responsibilities in assessing aviation vision. Ethical issues.             | Mr Neil Murray     |
| 11.00-11.15      | Morning Tea  |                    |
| 11.15-12.15      | The pilot and air traffic controllers' visual environments   | Mr Neil Murray     |
| 12.15-1.00       | Vision standards: Visual acuity  | Dr Phil Anderton   |
| 1.00-1.45        | Lunch  |                    |
| 1.45-2.45        | Vision standards: Colour vision  | Dr Phil Anderton   |
| 2.45-3.45        | Other Standards (visual fields, BV, refractive surgery, contact lens use, monocularly)                                   | Mr Neil Murray     |
| 3.45-4.00        | Afternoon Tea  |                    |
| 4.00-4.45pm      | Physiological issues: hypoxia, fields, fatigue, illusions  | Dr Pooshan Navathe |
| 4.15pm           | Close  |                    |
| Sun 5th Feb 2012 | COURSE CONTENT   | SPEAKER            |
| 08.30- 09.00am   | Arrival. Tea/coffee  |                    |
| 09.00-10.30      | Refractive errors and their correction options   | Mr Neil Murray     |
| 10.30-11.00      | Morning tea  |                    |
| 11.00-12.00      | Ocular disease and systemic conditions (colour vision, binocular vision, glaucoma, diabetes, epilepsy, medications etc.) | Dr Phil Anderton   |
| 12.00-1.00       | Recording and Reporting  | Mr Neil Murray     |
| 1.00-2.00        | Lunch  |                    |
| 2.00-2.45        | Case Studies   | Panel Discussion   |
| 2.45-3.00        | Paperwork  | OAA representative |
| 3.00pm           | Closing remarks  |                    |

## Speakers:

Dr Pooshan Navathe – Principal Medical Officer, Civil Aviation Safety Authority, Australia

Mr Neil Murray – Designated Aviation Eye Examiner and Optometrist.

Dr Phil Anderton – Visiting Associate Professor UNSW. Trained pilot since 1976 (1200 hours private pilot in command flying experience)