International Council of Ophthalmology (ICO)
Asia Pacific Academy of Ophthalmology (APAO)
All India Ophthalmological Society (AIOS)
Southasian Academy of Ophthalmology (SAO)

Conference for Ophthalmic Educators:
Essential Concepts for Eye Care Educators

Steering Committee: Karl Golnik, MD, Chair; Lynn Anderson, PhD; Rajvardhan Azad, MD; Prashant Garg, MD; Heather Mack, MD; Eduardo Mayorga, MD; Ana Gabriela Palis, MD; Venkatesh Prajna, MD; Ramanjit Sihota, MD

January 16, 2013, 9:00—18:30
Hyderabad International Convention Center
Rooms: MR 1.01, M.R. 1.02 and M.R. 1.03
Hyderabad, India

(Prior to the 2013 Asia-Pacific Academy of Ophthalmology (APAO) Congress in Hyderabad January 17-20)

Purpose: To help ophthalmic educators learn more about modern educational theory, methods and tools, and develop relationships that will enable them to enhance educational programs and ultimately raise the level of eye care in their region.

Goals:

1. To inform educators about adult learning theory and teaching methods, tools and resources that will help them enhance ophthalmic education.
2. To meet identified needs of participants for information and training related to specific aspects of education (e.g., needs assessment, curriculum development, teaching techniques, evaluation, etc.).
3. To stimulate and support formation of ongoing relationships and collaboration among educators in the region with common interests.
4. To provide input to the ICO, APAO, AIOS, SAO and other ophthalmologic societies on how they can support enhancement of ophthalmic education.

Target Audience:
Ophthalmic Educators involved in:

- Ophthalmology Residency Training
- Training of Subspecialists
- Medical Student Education
- Education of Allied Eye Care Personnel
- Continuing Professional Development and CME
- New Technology for Teaching and Learning
- Certification and Accreditation
- Leaders of ophthalmologic societies and the ICO, APAO, AIOS, and SAO

Language: The Conference will be in English.
Agenda

8:30  Registration, Coffee and Tea

9:00  Plenary Session I: Essential Concepts in Ophthalmic Education

(Bruce Spivey, MD, MS, MEd, President, International Council of Ophthalmology and Karl Golnik, MD, MEd, ICO Director for Education; Vice-Chair and Residency Program Director, Department of Ophthalmology, University of Cincinnati, USA)

- Welcome and Introductions
- Goals and Review of the Agenda
- Essential Concepts and Workshop Overview
- Discussion

Workshops

Workshops are designed to demonstrate the educational principles, methods and tools and give participants hands on experience with them.

There will be six workshops offered with the opportunity to attend three of your choice during Session 1, Session 2, or Session 3.

Workshop Descriptions:

**Teaching Principles** (Offered during Sessions 1 and 2)
(Catherine Green, MBChB, MMedSc, Glaucoma Unit, Royal Victorian Eye and Ear Hospital, Melbourne, Australia)
- Adult learning
- Teaching and learning style
- Mentor’s role

**Teaching Methodology** (Offered during Sessions 2 and 3)
(Ramanjit Sihota, MD, FRCS, R.P. Centre for Ophthalmic Sciences, All India Institute of Medical Sciences, New Delhi, India and Dr. Golnik)
- Teaching in clinics
- Surgical teaching

**Assessment Principles** (Offered during Sessions 1 and 3)
(Dr. Golnik)
- Assessment tools
- Faculty assessment
- Effective feedback

**How to Develop Team Training** (Offered during Sessions 1 and 3)
(Lynn Anderson, PhD, Chief Executive Officer, Joint Commission on Allied Health Personnel in Ophthalmology and Prashant Garg, MD, Director, Education & Dr. G. Chandra Sekhar Distinguished Chair of Education, LV Prasad Eye Institute, India)
Practical Approach to E-Learning (Offered during Sessions 2 and 3)  
(Eduardo Mayorga, MD, ICO Director for E-Learning; Chair and Program Director,  
Department of Ophthalmology, Hospital Italiano de Buenos Aires, Argentina)  
- Skills you can implement when you get home

Lecture Skills (Offered during Sessions 1 and 2)  
(Ana Gabriela Palis, MD, Editor in Chief, ICO Center for Ophthalmic Educators; Hospital  
Italiano de Buenos Aires, Argentina)  
- Slide design and structure of a lecture  
- Best practices for presentations

9:40 Workshop: Session 1  
Teaching Principles, Assessment Principles, How to Develop Team Training, or Lecture Skills

10:40 Coffee Break

11:00 Workshop: Session 2  
Teaching Principles, Teaching Methodology, E-Learning, or Lecture Skills

12:00 Lunch

13:00 Plenary Session II and Discussion: ICO Web-Based Education Resources  
(Dr. Mayorga and Dr. Palis)

13:20 Workshop Session 3  
Teaching Methodology, Assessment Principles, How to Develop Team Training, or E-Learning

14:20 Large Group Discussion of Workshop Material

14:50 Coffee Break

15:10 Plenary Session III and Discussion: Models for Teams and Team Training  
(Dr. Garg)

15:30 Special Interest Groups

Participants will divide into six groups, according to individual preference, to discuss the  
below topics and intended learners:

Resident Educational Standards (Dr. Golnik and Dr. Green)

E-Learning (Dr. Mayorga)

Team Training (Dr. Garg and Dr. Anderson)

Medical Student Education (Gordon Sanderson, Associate Professor,  
Ophthalmology Section, Otago Medical School, New Zealand)

Continuing Professional Development (Heather Mack, Board Member, Royal  
Australian and New Zealand College of Ophthalmologists, Melbourne, Australia)
Subspecialty Training (Ashok Grover, MD, Chairperson, Ophthalmology, Sir Ganga Ram Hospital, New Delhi, India)

16:30 Plenary Session IV: Reports on Special Interest Groups

17:00 Plenary Session V and Discussion: Accreditation & Certification: Is it Time? (Dr. Golnik, Dr. Grover, and Mohammad Babar Qureshi, Chief Executive Officer, Comprehensive Health and Education Forum International, Peshawar, Pakistan)

17:40 Conference Discussion and Wrap-up

• What did you learn here that you expect will be most helpful to enhancing ophthalmic education?

• How can we apply what we have learned?

• Where are the best opportunities for collaboration?

• What can the APAO, ICO, AIOS, and SAO do to stimulate enhancement of ophthalmic education and support you in your efforts?

18:10 Evaluation of the Conference and Suggestion of Topics for Future Conferences

18:20 Summary and Closing Comments

18:30 Conclusion of the Conference