INTERNATIONAL COUNCIL *of* **OPHTHALMOLOGY**

Organized by the International Council of Ophthalmology (ICO):
Building a World Alliance for Sight
www.icoph.org

Web-Based Teaching: An Online Course for Ophthalmic Educators
September 9–October 28, 2013

> Become a more effective teacher in the classroom and on the web.
> Create a dynamic learning environment with easy-to-implement multimedia skills and a model for engagement and feedback.

Course Description

A well-designed web-based training program improves the retention of information, invites reflection and feedback, and leaves more time to interact with students directly.

The fourth edition of the Web-Based Teaching: An Online Course for Ophthalmic Educators empowers medical teachers to implement modern multimedia teaching skills and create professional presentations. It combines practical advice, software tools to develop specific multimedia interventions, and a theoretical framework for effective teaching strategies.

Lessons will cover the online application of adult learning principles, how to plan and build presentations, how to select and use the best software tools, and how to put these new skills and information into practice in the classroom and through the web.

Web-Based Instruction Modules

Each module includes an audiovisual presentation, reading resources (mandatory and optional), learning activities, and quizzes to verify understanding. Attendees will complete activities that will be submitted through a Virtual Learning Environment and shared with other learners and tutors who will then provide feedback.

- Course Overview
- **Module 1:** Theory and Application of Adult Learning Principles
- **Module 2:** Planning a Course: Building Blocks, Goals, and Evaluations
- **Module 3:** Building Course Content: Strategies for teaching facts, concepts, procedures, processes, and principles.
- **Module 4:** Principles for Building Multimedia Teaching Activities: Apply Principles to Teaching Interventions
- **Module 5:** Tools for Building Audiovisual Interactive Teaching Activities: PowerPoint Output, Tools, and Quizzes
- **Module 6:** Putting It All Together: Participant Final Presentations

Course Creators and Tutors

- Dr. Eduardo Mayorga, ICO Director for E-Learning
- Dr. Karl Golnik, ICO Director for Education
- Dr. Gabriela Palis, Editor in Chief, ICO Center for Ophthalmic Educators; Chair, ICO Teaching the Teachers Committee
- Dr. Helena Filipe, ICO Committees on Technology for Teaching and Learning and Continuing Professional Development
- Dr. Andrew Lee, Chair, ICO Curricula and Expectations for Training Programs

Special Invited Tutors

- Dr. Matthew Gearinger, Flaum Eye Institute, Rochester, New York, USA
- Dr. Pankaj Lamba, Department of Ophthalmology at GMC Hospital & Research Centre, Ajman, United Arab Emirates
- Dr. Sunil Moreker, MGM Medical College, MGM University at New Bombay, India
- Dr. Wael Refaat Zaki, Consultant and Head of Ophthalmology Department, TSH, Egypt

INTERNATIONAL COUNCIL *of* **OPHTHALMOLOGY**

Organized by the International Council of Ophthalmology (ICO):
Building a World Alliance for Sight
www.icoph.org

Web-Based Teaching: An Online Course for Ophthalmic Educators
September 9–October 28, 2013

Who Will Benefit from this Course
Teachers and medical professionals who are interested in developing e-learning teaching skills, and who also want to better understand adult learning principles and how to apply those principles to their teaching practice.

Fees and Registration
Enrollment is limited, and will be determined in part by the needs of the individual and region, as well as the individual's ability to make an impact.

- Application Deadline: The deadline to enroll is August 15, 2013. Please note that enrollment may close early if the course is filled. It is strongly recommended that interested parties apply early.
- Course Cost: Fee for the complete course: $240 USD. Discounts and fee waivers may be granted to individuals and organizations.
- Course Syllabus: http://educators.icoph.org/_content/WBT-Course-Syllabus-2013.pdf
- Course Application: http://www.formstack.com/forms/ICO-applywbt4course

For more information about the course, please email: educators@icoph.org

---

Center for Ophthalmic Educators
The ICO Center for Ophthalmic Educators at educators.icoph.org helps educators enhance their teaching skills with curricula, tips and tools, ways to collaborate, and more. Modern teaching and learning theories are presented along with the tools to put them into action. The Center also enables peers to collaborate and share ideas through its interactive feature, "Connections."

The Center's monthly newsletter, *Ophthalmic Educators Letter*, offers beneficial information for teachers, including an overview of new resources available in the Center.

- Sign up to receive the *Ophthalmic Educators Letter*: www.icoph.org/ophthalmic_educators_letter_signup.html

For more information about the Center for Ophthalmic Educators, please email: educators@icoph.org