



Online Course: Transforming Lectures into Effective Teaching Interventions Third Edition: October 27 – December 19, 2014

Improve the effectiveness of your lectures.

Create a more dynamic learning environment through different approaches to lecture preparation.

Transforming Lectures: Course Goal

Transform your lectures into more effective learning interventions. Traditional lectures have ranked very low when measuring their effectiveness. Being an expert in a clinical or a surgical topic does not directly translate into being a good teacher. To become a good teacher, a theoretical framework is needed to help us understand and apply teaching principles and strategies.

Transforming Lectures: Course Objectives

At the end of the event, participants should be able to:

- Apply multimedia and adult learning principles when preparing lectures.
- Use different approaches to teach facts, concepts, procedures, processes, and principles.
- Generate knowledge and critical thinking interactions to enhance learning during lectures.
- Use free or low cost software to assist this interactivity.
- “Flip the class room” by recording and sharing online lectures to make a better use of classroom time.

Course Modality

This online course will be tutor-led and include:

- Live webinars (All webinars will be recorded in case participants miss them.)
- Recorded audiovisual lectures
- Selected readings
- Discussion forums
- Hands on sections of course development
- Hands on software training

The course will require two to three hours a week, depending on the participant’s previous experience. The duration of the course is eight weeks.

Course Tutors

- Dr. Eduardo Mayorga, ICO Director for E-Learning, Course Creator
- Dr. Karl Golnik, ICO Director for Education
- 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. Luz Marina Melo, Clínica Oftalmológica del Caribe, Barranquilla, Colombia
- Dr. Sunil Moreker, MGM Medical College, MGM University at New Bombay, India
- Dr. Helena Filipe, Chair, ICO Continuing Professional Development Committee



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Who Will Benefit from this Course

Medical teachers who are interested in improving their teaching skills and effectiveness when presenting lectures.

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 apply is October 4, 2014. 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 who demonstrate need and otherwise cannot take the course without assistance.
- Course Syllabus: <http://educators.icoph.org/content/Syllabus-Transforming-Lectures.pdf>
- Course Application: http://www.formstack.com/forms/ICO-transforming_lectures_course

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

Conference for Ophthalmic Educators: Improving Teaching Effectiveness Co-sponsored by: International Council of Ophthalmology, American Academy of Ophthalmology (AAO), and the European Society of Ophthalmology

2:00–5:30 p.m. on October 18, 2014 during AAO2014 in Chicago, USA

The Conference for Ophthalmic Educators offers expert instruction, interactive workshops, and group discussion for ophthalmic educators. Educators of ophthalmology residents, fellows, medical students, Continuing Medical Education, and allied health will learn about the latest tools and practice techniques of modern education.

Whether you are a resident, or have taught for a long time, these sessions will help you improve your teaching effectiveness and provide an opportunity to connect with other educators from around the world.

Past conferences have been held in Argentina, South Korea, India, Brazil, Denmark, and Australia.

More information: icoph.org/ConfEdsChicago2014

Keep updated on program developments: <https://www.formstack.com/forms/ICO-ConfEdsChicago2014>

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*: icoph.org/ophthalmiceducatorsletter-signup