Virtual Medical Education Series

Saturday, August 3, 2013

10 AM to 12 Noon EDT/ 3 PM to 5 PM GMT

COURSE TITLE: Current Concepts in the Pathophysiology, Diagnosis and Treatment of Thyroid Associated (Graves) Eye Disease (TED)

Course Description: This program brings together a multidisciplinary faculty of distinguished authorities in the fields of Internal Medicine, Oculoplastic Surgery and Strabismus Surgery, to provide an update on recent advances and current thinking concerning the pathophysiology, diagnosis, and treatment of Thyroid related (Graves) Eye Disease.

Each presenter will emphasize current thinking and treatment pearls to maximize the cosmetic and functional result using a multidisciplinary team approach to these challenging patients. The interactive format will allow time for significant audience participation.

Course Objectives: Attendees of this webinar will understand and be able to implement:
1) The latest thinking concerning the pathophysiology and potential new therapeutic approaches to the prevention, amelioration, and treatment of thyroid related eye disease.
2) The indications and advantages of the latest research into the treatments of these patients to maximize cosmetic and functional success.
3) Recent advances in the indications for and surgical approaches to orbital decompression, and eyelid surgery in these patients.
4) An evidenced based therapeutic approach to the evaluation and management of the unique strabismus and diplopia issues seen in TED patients.

Faculty and their contact information:

1) Terry Smith, M.D.
   Frederick G.L. Huetwell Professor of Ophthalmology and Visual Sciences
   Professor, Department of Internal Medicine
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   University of Michigan W. K. Kellogg Eye Center
   1000 Wall Street, Academic Office-Room 7112 Brehm
   Ann Arbor, Michigan 48105

2) Raymond Douglas, M.D., Ph.D.:
   Associate Professor, Eye Plastic, Orbital & Facial Cosmetic Surgery
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   University of Michigan W. K. Kellogg Eye Center
   1000 Wall Street, Academic Office-Room 7120 Brehm
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3) Steven M. Archer, M.D.
   Professor, Pediatric Ophthalmology
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   University of Michigan W. K. Kellogg Eye Center
   1000 Wall Street, Academic Office-Room 639 KEC
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4) Monte A. Del Monte, M.D.
   Skillman Professor, Pediatric Ophthalmology
   Professor, Pediatrics and Communicable Diseases
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   University of Michigan W. K. Kellogg Eye Center
   1000 Wall Street, Academic Office-Room 637
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CWRU Faculty Moderator:
Faruk H. Örge, MD, FAAO, FAAP
William R. and Margaret E. Althans Professor and Director
Center for Pediatric Ophthalmology and Adult Strabismus
University Hospitals Eye Institute
Department of Ophthalmology and Visual Sciences
Case Western Reserve University School of Medicine

Agenda:

10:00 am: Introduction of webinar and faculty
   Monte Del Monte, MD
10:02 am: New Research into the Pathophysiology and future Treatment of TED
   Terry Smith, MD
10:22 am: Questions and Discussion
10:30 am: Recent Advances in Oculoplastic and Orbital Therapy of TED
   Raymond Douglas, MD, PhD
10:50 am: Questions and Discussion
11:00 am: Evaluation and Management of Horizontal Strabismus in TED
   Steve Archer, MD
11:20 am: Questions and Discussion
11:30 am: Approach to the Management of Unusual Cyclovertical Strabismus in TED
11:50 am: Questions, Discussion and Closing remarks from the panel
12:00 PM: End of session