

8:30 - 10:30 a.m. (*) The Challenges of Diabetes, from Gene to Society

David C. Aron, MD

Diabetes has become an epidemic. We have traditionally addressed such a challenge with a risk factor approach directed at individuals. However, this approach has been ineffective. We need to think about the factors that contribute to the epidemic at multiple levels – from the gene to society and every level in between. Each of these levels presents its own challenges. This session will describe those levels and some of those challenges. (2 hrs)

10:30 a.m. (*) Recent Advances in Drug Treatment for Diabetes

Richard Fertel, PhD

An increased understanding of the physiologic control of glucose in the body has led to the development of several new classes of agents for the treatment of diabetes. This lecture will present these important classes of medicines. (1 hr)

1:00 p.m. Contact Lens Update: Challenges and Solutions

LaMar G. Zigler, OD, MS

Many developments in contact lens materials, designs, and solutions have benefited our patients so that clear vision and comfort is expected for ALL patients. This course will provide an update on CL technologies and care, including CL bifocal choices for 2012! (1 hr)

2:00 p.m. (*) Case Presentation: A Curious Cataract

Amit Tandon, MD

This lecture will review the pathophysiology of an interesting case of cataract formation, along with its unusual resolution. (1 hr)

3:00 p.m. (*) Video Symposium: A Potpourri of Cataract Surgery

Amit Tandon, MD

This lecture will present videos of different techniques (including chop and divide and conquer), along with devices used for challenging cases (malyugan ring and trypan blue). (1 hr)