Friday, June 12, 2015

COURSE DIRECTOR:
Brian R. Sullivan, MD

PROGRAM PLANNING COMMITTEE:
Charles S. Bouchard, MD
Felipe De Alba, MD
Brian R. Sullivan, MD

KEYNOTE SPEAKERS:
JAMES E. MCDONALD, MD
LECTURER
Joseph F. Rizzo III, MD
David St. Cogan Professor of Ophthalmology
In the Field of Neuro-Ophthalmology
Harvard Medical School
Boston, MA

MARK J. DAILY, MD
LECTURER
Mark W. Johnson, MD
Professor of Ophthalmology and Visual Science
Chief of Retina Service
University of Michigan Medical School
Ann Arbor, MI

DISTINGUISHED ALUMNUS
LECTURER
Jared S. Nielsen, MD
Vitreoretinal Diseases and Surgery
Wolfe Eye Clinic
Wolfe Surgery Center
West Des Moines, IA

FACULTY DISCLOSURE
Loyola University Chicago Stritch School of Medicine ensures balance, independence, objectivity and scientific rigor in all educational activities for which CME credit is awarded. Complete disclosure information will be provided to the audience in the printed activity materials.

EDUCATIONAL GRANTS/COMMERCIAL SUPPORT
A complete list of commercial interests providing support for this educational activity will be provided to the audience in the printed activity materials.

MODERATORS
Charles S. Bouchard, MD
The John P. Mulcahy Professor and Chairman of Ophthalmology
Loyola University Chicago
Stritch School of Medicine
Loyola University Health System
Maywood, IL

Mark J. Daily, MD
Vitreoretinal Specialist
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Virginia McDonald, MD
Faculty Emerita
Clinical Assistant Professor
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Loyola University Health System
Maywood, IL

Brian R. Sullivan, MD
Professor
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Loyola University Chicago
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**COMPETENCIES**
This educational event will address the following competencies: patient care, medical knowledge, practice-based learning, and quality improvement.

**TARGET AUDIENCE**
This educational activity is designed for ophthalmologists, residents, and medical students who have an interest in expanding knowledge in retina, neuro-ophthalmology, cataract, oculoplastics, comprehensive ophthalmology, and resident education.

**ACCREDITATION**
The Loyola University Chicago Stritch School of Medicine designates this live activity for a maximum of 5.75 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. Nurses and other health professionals will receive a Certificate of Attendance. For information on applicability and acceptance, please consult your professional licensing board.

Loyola University Chicago is an Equal Opportunity and Acceptance, please consult your professional licensing board.

**CONFERENCE LOCATION**
Loyola University Chicago Stritch School of Medicine
John & Herta Cuneo Center
2160 S. First Ave.
Maywood, IL 60153

**SPECIAL NEEDS**
We welcome all registrants to this activity. If you need special accommodations in order to participate, we will try to provide for your needs. Please submit a written request one month prior to the course to receive service.

**ADDITIONAL INFORMATION**
Contact the Division of CME during business hours.
Phone: (708) 216-3236 or (800) 424-4850 or by Fax: (708) 216-5318.
For travel directions to our campus please visit our Web site at http://www.stritch.luc.edu/cme and click on "Upcoming Events".

**AGENDA**

**Friday, June 12, 2015**

8:00 Welcome and Introduction
Brian R. Sullivan, MD

8:05 Vision, Aging, and Cognition
Matthew Flood, MD
Mentor - Bruce Gaynes, OD

8:20 Application of a Video Guided Assessment Tool for Cataract Surgery Competency
Michael Nolan, MD
Mentors - Charles S. Bouchard, MD, William McGaghe, PhD

8:35 Resident Training in Femtosecond Cataract Surgery: A National Survey
Ruchi Shah, MD
Mentor - Brian R. Sullivan, MD

8:50 In Situ Heavy Metal Concentrations in Human Aqueous Humor and Lens
Laura Burke, MD
Mentor - Bruce Gaynes, OD

9:05 Introduction to the James E. McDonald, MD Lecture
Virginia McDonald, MD

9:15 The Boston Retinal Prosthesis
Joseph F. Rizzo III, MD

9:35 Evolution, Complications, and Treatment of Early Stages
Mark W. Johnson, MD
Professor of Ophthalmology and Visual Sciences
Chief of Retina Service
University of Michigan Medical School
Presentation of Mark J. Daily, MD
Lecture
Charles S. Bouchard, MD
Introduction to the 2015 Distinguished Alumnus Lecture

11:00 Presentation of James E. McDonald, MD Lecture
Charles S. Bouchard, MD

11:50 Diabetic Macular Edema - From T and Beyond
James S. Neel, MD
Vitreoretinal Diseases and Surgery
Waltz Eye Clinic
Waltz Surgery Center
West Des Moines, Iowa
Presentation of the 2015 Distinguished Alumnus Award
Charles S. Bouchard, MD

11:55 Lunch

12:00 Afternoon Session Moderator: Mark J. Daily, MD

12:15 Access to Retina Specialists within the United States
Srinivas Kondapalli, MD
Mentor - Felipe De Alba, MD

12:25 Posterior Vitreous Detachment: Evaluation, Complications, and Treatment
Mark J. Daily, MD

12:30 Update on Sulforaphane Inhibition of Ischemic Retinal Cell Pyroptosis
Lindsay Ambrecht, MD
Mentors - Ping Bu, MD, James F. McConnell, MD, Jay L. Parmain, MD, PhD

11:35 Update on Sulfuraphane Inhibition of Ischemic Retinal Cell Pyroptosis
Lindsay Ambrecht, MD
Mentors - Ping Bu, MD, James F. McConnell, MD, Jay L. Parmain, MD, PhD

*Upcoming Events*