

2019 Post Graduate Convention

March 8-9, 2019

Joint Providership by the Oregon Medical Association
and the American Academy of Ophthalmology

13 AMA PRA Category 1 Credits™



World Forestry Center | Portland, Oregon
Designated for Ophthalmology Physicians & Residents



**OREGON
ACADEMY OF
OPHTHALMOLOGY**

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Welcome to the Oregon Academy of Ophthalmology's 2019 Post Graduate Convention

March 8-9, 2019

President's Welcome Letter

Welcome to the 2019 Post Graduate Convention! We hope the program will offer new insights into the ever-changing field of ophthalmology. The Academy appreciates the efforts of the Education and Executive Committees who have helped put together this program. We would especially like to thank our Education Committee Chair, John Samples, MD.

We value the contributions made to our convention by the exhibitors who have displays in the foyer of Cheatham Hall. We hope you can take the time to get acquainted with the latest equipment, software, pharmaceuticals and other eye care products by visiting their tables.

Please sign in at the registration desk each day and remember to complete the CME Credit Form and Course Evaluation Form after the conference in order to receive the *AMA PRA Category 1 Credits™* you have earned.

If you have any questions about the program, please do not hesitate to ask me or the OAo staff.

Sincerely,

Jennifer Lyons, MD, OAo President



Accreditation Statement

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint providership of the Oregon Medical Association and the Oregon Academy of Ophthalmology. The Oregon Medical Association (OMA) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA Credit Statement

The Oregon Medical Association designates this live activity for a maximum of **13 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AGENDA | Friday, March 8, 2019

7:30 AM	Breakfast Buffet & Exhibitor Displays
8:00 AM	President's Welcome <i>Jennifer Lyons, MD</i>
8:05 AM	Assessment of the AC Angle: Gonioscopy & Imaging <i>Sunita Radhakrishnan, MD</i>
8:45 AM	Five Teaching Tips <i>Thomas Oetting, MD, MS</i>
9:25 AM	OCT: Earth and Space <i>David Brown, MD</i>
10:05 AM	Break & Exhibitor Displays
10:25 AM	Acute Retinal Arterial Ischemia: An Emergency Often Ignored <i>Valerie Biousse, MD</i>
11:05 AM	Management of Primary Angle Closure <i>Sunita Radhakrishnan, MD</i>
11:45 AM	Annual Business Meeting
12:00 PM	Lunch
1:00 PM	Learning from Social Media <i>Thomas Oetting, MD, MS</i>
1:40 PM	The Next Frontier: Gene Therapy for Retinal Disease <i>David Brown, MD</i>
2:40 PM	Break & Exhibitor Displays
3:00 PM	Ophthalmoscopy in the 21st Century: The FOTO-ED Study <i>Valerie Biousse, MD</i>
3:40 PM	Current Status of Medical Therapy for Glaucoma <i>Sunita Radhakrishnan, MD</i>
4:20 PM	Nucleofractis From Soft to Hard Lenses <i>Thomas Oetting, MD, MS</i>
5:00 PM	President's Reception - Discovery Museum

AGENDA | Saturday, March 9, 2019

7:30 AM	Breakfast Buffet & Exhibitor Displays
8:00 AM	Update on Idiopathic Intracranial Hypertension <i>Valerie Biousse, MD</i>
8:40 AM	WORKSHOP: Illustrative Cases for Diagnostic, Medical Therapy & Surgical Treatment <i>Sunita Radhakrishnan, MD</i>
9:40 AM	Break & Exhibitor Displays
10:00 AM	WORKSHOP: What Went Wrong? A Series of Interactive Cases in Which an Error was made <i>Valerie Biousse, MD, MS</i>
11:00 AM	WORKSHOP: Cool Ophthalmology Cases <i>Thomas Oetting, MD, MS</i>
12:00 PM	Lunch
1:00 PM	Diabetic Retinopathy 2019 <i>David Brown, MD</i>
1:40 PM	WORKSHOP: Advances in Imaging: OCTA & Wide Field <i>David Brown, MD</i>
2:40 PM	The Eyes of March: Mohs Micrographic Surgery & Management of Periocular Tumors <i>Justin Leitenberger, MD</i>
3:20 PM	Adjourn

Program Objectives:

- Learn the imaging characteristics, indications, and use of anti-Vegf medications.
- Understand how sequential photography and other testing methods can better delineate the growth of skin cancers around the eye.
- Learn to use gonioscopy to evaluate the different mechanisms and stages of angle closure.
- Learn how to appropriately manage ischemic optic neuropathy.
- Learn, through discussion and videos, how remove cataract lenses with a hard consistency with a new wire loop device.
- Please visit our website, www.oregoneyephysicians.org, for a complete list of learning objectives.

2019 Post Graduate Convention | Faculty

David Brown, MD | Retina

Clinical Professor of Ophthalmology, Cullen Eye Institute, Baylor College of Medicine, Director of Clinical Research, Greater Houston Retina Research Center Private Practice, Retina Consultants of Houston, Houston, Texas



David M. Brown, MD, is Clinical Professor of Ophthalmology, Cullen Eye Institute, Baylor College of Medicine and vice-chair for research at the Blanton Eye Institute, Houston Methodist Hospital. He is the Director of Clinical Research at the Greater Houston Retina Research Center and in private practice at Retina Consultants of Houston. Dr. Brown graduated from Baylor College of Medicine with highest honors and completed ophthalmology and retina training at the University of Iowa where he was a Thomas Heed Fellow, a Hermann Knapp Fellow, and was awarded the Ron Michels Fellowship award presented to the top retinal surgery fellow in the US.

Dr Brown's research and clinical interests are focused on macular surgery, AMD, gene therapy, retinal vascular disease, and diabetic retinopathy. Dr. Brown is an elected member of the Macula Society and the Retina Society and he directs one of the largest clinical trial centers for retinal disease in the US. Dr. Brown's honors include the American Academy of Ophthalmology Honor Award in 2000, the AAO Senior Honor Award in 2014, and continuous election as one of the "Best Doctors in America" 2007 -2017. He has published and written over 400 national meeting presentations, abstracts, and scientific papers including many of the primary papers establishing the use of anti-VEGF agents for AMD, retinal vein occlusions, and diabetic retinopathy.

Thomas Oetting, MD, MS | Cataract

Rudy & Margaret Perez Professor of Ophthalmology, Director of Ophthalmology, Residency Program, Chief of Ophthalmology and Deputy Director for Surgery, University of Iowa, Chief of Eye Service & Deputy Director of Surgery Service, VA Medical Center, Iowa City, Iowa



Dr. Oetting studied electrical engineering on an Air Force ROTC scholarship and then served on active duty and in the reserves for several years. Dr. Oetting received a MS in biomedical engineering and his MD at Duke University. He did his ophthalmology residency at the University of Iowa. He spent a brief time in private practice before returning to the faculty at the University of Iowa. Dr. Oetting is currently a Clinical Professor of Ophthalmology and the Residency Program Director. He serves as Chief of Ophthalmology and Deputy Director for Surgery at the Iowa City VAMC.

Dr. Oetting just completed a term as an at large member of the American Academy of Ophthalmology (AAO) Board of Trustees. Dr. Oetting won the 2017 President and Provost Award for Teaching Excellence at the University of Iowa. He has won the ophthalmology Resident Teaching Award at the University of Iowa 5 times and has staffed over 10,000 resident cataract cases.

2019 Post Graduate Convention | Faculty



Valerie Biousse, MD | Neuro-Ophthalmology

Cyrus H. Stoner Professor of Ophthalmology, Professor of Ophthalmology and Neurology, Emory University School of Medicine, Atlanta, Georgia

Valérie Biousse, MD, is a professor in the section of neuro-ophthalmology at the Emory Eye Center and in the department of neurology, Emory School of Medicine. Dr. Biousse is a fellow of the North American Neuro-Ophthalmology Society and of the French Society of Neurology and a member of the American Neurological Association, and multiple other national and international societies, including the American Academies of Ophthalmology and Neurology. She serves on the editorial board of the *Journal of Neuro-Ophthalmology*. She currently also serves on the board of directors as President Elect of the North American Neuro-Ophthalmology Society. She has more than 350 publications, including scientific articles, book chapters and books, including the primary textbook *Neuro-Ophthalmology* and Walsh & Hoyt's *Clinical Neuro-Ophthalmology*, 6th Edition, 2005.



Sunita Radhakrishnan, MD | Glaucoma

Associate, Glaucoma Center of San Francisco, Research Director, Glaucoma Research and Education Group, San Francisco, California

After completing medical school in India, Dr. Radhakrishnan completed two ophthalmology residencies at the Chennai Medical College, India and at the Cole Eye Institute, Cleveland Clinic in Cleveland, OH. She then completed a clinical glaucoma fellowship at the Wilmer Eye Institute at Johns Hopkins Hospital, Baltimore MD, and joined the Glaucoma Center of San Francisco in 2007 where she specializes in the medical and surgical management of glaucoma. Her research interests include imaging of the anterior chamber angle and optic nerve, angle-closure glaucoma, and OCT technology. As Research Director of the Glaucoma Research & Education Group, she provides guidance to Shaffer glaucoma fellows. Dr. Radhakrishnan is involved in patient education through her work as Editor-in-Chief of *Gleams*, a newsletter published by the Glaucoma Research Foundation.



Justin Leitenberger, MD | Dermatology

Assistant Professor, Department of Dermatology, Director, High-Risk Non-Melanoma Skin Cancer Clinic, Micrographic Surgery and Dermatologic Oncology, Oregon Health & Science University, Portland, Oregon

Dr. Leitenberger specializes in all aspects of surgical dermatology with special interests in Mohs micrographic surgery, reconstructive surgery, and management of skin cancer in high-risk patients. He is an assistant professor of dermatology and surgery, co-director of Dermatologic Surgery, and co-director of the High-Risk Non-Melanoma Skin Cancer Clinic at OHSU. Dr. Leitenberger also performs laser and cosmetic surgery, including minimally-invasive laser skin resurfacing as well as injectable fillers and neurotoxins. After completing medical school at the University of Texas Medical School where he received the Doris Duke Clinical Research Fellowship Award, he completed a residency in dermatology and a fellowship in dermatologic surgery at OHSU.

2019 Post Graduate Convention | Disclosures

Disclosure Policy

It is the policy of the Oregon Medical Association (OMA) to ensure balance, independence, objectivity, and scientific rigor in its CME activities. To comply with the Standards for Commercial Support of the Accreditation Council for Continuing Medical Education (ACCME), the OMA requires members of the planning committee, applicable staff and faculty to disclose the existence of those commercial interests which produce, market, re-sell, or distribute health care goods or services consumed by, or used on patients with which he/she or their spouse/partner either: a) have a relevant financial relationship now, or b) have had a relevant financial relationship during the past 12 months. Non-profit companies, non-health care related companies and government organizations do not need to be included.

Faculty members have declared that they will uphold the OMA's standards regarding CME activities and that any clinical recommendations are based on the best available evidence or are consistent with generally accepted medical practice. Please indicate in the comments section of the evaluation form whether you detect any instances of bias toward products manufactured by commercial interests.

Faculty Disclosures

Valerie Biousse, MD

Gensight Biologics | Consultant

David M. Brown, MD

Regeneron | Consultant

Bayer | Consultant

Genentech/Roche | Consultant

Novartis | Consultant

Senju | Consultant

Allergan | Consultant

Optos | Consultant

Zeiss | Consultant

Heidelberg | Consultant

OHR | Consultant

Apellis | Consultant

Regenxbio | Consultant

Biotime | Consultant

Gemini | Consultant

Chengdu Kanghong Biotechnology Co., Ltd | Consultant

Justin Leitenberger, MD

Nothing to disclose.

Thomas Oetting, MD

Nothing to disclose.

Sunita Radhakrishnan, MD

Netra Systems, Inc. | Stock Options

Planning Committee Disclosures

Jennifer Lyons, MD

Nothing to disclose.

Steven Mansberger, MD

Allergan | Consultant

Ocular Therapeutix | Consultant

J. Kevin McKinney, MD

Nothing to disclose.

John R. Samples, MD

Vindico Publishers | Author/Speaker

Kugler Publishers | Author/Speaker

Springer Publishers | Author/Speaker

Novartis | Speaker

Aerie | Speaker

Allergan | Intellectual Property

Aleyegn | Intellectual Property

Refocus | Intellectual Property

Eyegenetix | Intellectual Property

Clearpath | Intellectual Property

OA Staff Disclosures

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Glaxo Smith Cline | Consultant/Lobbyist

Sabrina Riggs, Senior Legislative Advocate

Glaxo Smith Cline | Consultant/Lobbyist

Shelley Shirley, Director of Membership & Events

Nothing to disclose.