# Electr 2020 Friday, Feb 16th Annual **Electrophysiology Conference** Friday, February 21, 2020 – Monday, February 24, 2020 **Vail Marriott Mountain Resort** 715 W. Lionshead Circle Vail, CO 81657 **COURSE FACULTY:** RALPH AUGOSTINI, MD The Ohio State University Wexner Medical Center, Columbus, OH DAVID CALLANS, MD University of Pennsylvania Health System, Philadelphia, PA EMILE DAOUD, MD The Ohio State University Wexner Medical Center, Columbus, OH VADIM FEDOROV, PHD The Ohio State University College of Medicine, Columbus, OH MARK HAIGNEY, MD Uniformed Services University of Health Sciences, Bethesda, MD **BRADLEY KNIGHT, MD** TRAIGHT

Northwestern University, Feinberg School of Medicine, Chicago, IL

ADAM STRICKBERGER, MD Co-Course Director Inova, Falls Church, VA

RAUL WEISS, MD Co-Course Director The Ohio State University Wexner Medical Center, Columbus, OH

Sponsored by The Ohio State University Wexner Medical Center in cooperation with The Ohio State University Heart and Vascular Center with the Division of Cardiovascular Medicine



THE OHIO STATE UNIVERSITY

WEXNER MEDICAL CENTER

# 16th Annual Electrophysiology Conference 2020

# STRAIGHT TALK FROM THE EXPERTS

# **CME Conference Description**

Through this highly practical and interactive 3-day course, attendees will have an opportunity to interact with experts creating an open forum for questions and experience sharing among the physicians in attendance.

# **Learning Objectives**

At the conclusion of this activity, participants will be able to:

- 1. Discuss new concepts of sinus node function and dysfunction
- 2. Prevent esophageal injury during left atrial based procedures
- 3. Define treatments of co-morbidities in patients with atrial fibrillation
- 4. Utilize how to interpret different imaging modalities in the EP lab
- 5. Analyze insights on how to publish your research work

# **Target Audience**

This CME program is designed for Electrophysiologists.

# **AGENDA**

# Friday, February 21, 2020

3:00 p.m. Registration and welcome

Adam Strickberger, MD and Raul Weiss, MD, Co-Chairs

3:10 p.m. Case Presentations: Challenging Cases...Implants, Explants, Occluders

and Ablation (4 cases, 30 minutes each)

Ralph Augostini, MD; David Callans, MD; Emile Daoud, MD; Vadim Fedorov, PhD; Mark Haigney, MD; Bradley Knight, MD; Adam Strickberger, MD and Raul Weiss, MD

5:10 p.m. Primary Prevention: ICDs in Patients Not Covered by Guidelines

Emile Daoud, MD

5:30 p.m. Welcome Reception

Please join us for a memorable evening

8:00 p.m. Conclude

#### **AGENDA**

# Saturday, February 22, 2020

7:00 a.m. Mechanism of Atrial Fibrillation: Basic Concepts and What the Clinician Needs to Know to Treat Their Patient Effectively Vadim Fedorov, PhD

7:45 a.m. VT Ablation David Callans, MD

8:30 a.m. Treating Atrial Fibrillation Co-Morbidities: Treatment of Sleep Apnea by Electrophysiologist in the Electrophysiology Lab Ralph Augostini, MD

9:00 a.m. Atrial-Esophageal Fistula: How Can We Protect the Esophagus? *Emile Daoud, MD* 

9:30 a.m. Exhibits and Breaks

3:30 p.m. Industry Rapid Firing

This is a unique opportunity for the audience to meet industry leaders and learn where technology is going and how do companies plan to meet their goals. (Presentations are not certified for AMA PRA Category 1 CME credit.)

6:00 p.m. Conclude

6:30 p.m. Keynote Lecture: How to Successfully Submit Your Research and Critically Evaluate Clinical Publications.

Bradley Knight, MD

7:30 p.m. Conclude

# Sunday, February 23, 2020

7:00 a.m. Sinus Node Dysfunction: Revolutionary Concepts *Vadim Fedorov, PhD* 

7:30 a.m. How to Simply Incorporate Imaging Techniques in the Electrophysiology Lab and Use It for a Successful Ablation Procedure David Callans, MD

8:00 a.m. What's New? Mark Haigney, MD

8:30 a.m. SICD: State of the Art Review and a Look into the Future Raul Weiss, MD

9:00 a.m. Five Most Important Electrophysiology Publications from the Past Year Bradley Knight, MD

9:30 a.m. Exhibits and Break

3:30 p.m. Case Presentations: Challenging Cases... Atrial Fibrillation, Lead Placement, Extraction Cases, Tough Ablation Procedures (4 cases, 30 minutes each)

Ralph Augostini, MD; David Callans, MD; Emile Daoud, MD; Vadim Fedorov, PhD;

Mark Haigney, MD; Bradley Knight, MD; Adam Strickberger, MD and Raul Weiss, MD

6:00 p.m. Conclude

# **Course Faculty**



Ralph Augostini, MD
Bob and Corrine Frick Chair in Cardiac Electrophysiology
Professor of Medicine
Co-Director of Electrophysiology Training Program
Director of Ambulatory Device Clinic
Division of Cardiovascular Medicine
The Ohio State University Wexner Medical Center
Columbus, OH



David Callans, MD Associate Director, Electrophysiology University of Pennsylvania Health System Professor of Medicine Hospital of the University of Pennsylvania and Presbyterian Medical Center Philadelphia, PA



Emile Daoud, MD Professor of Medicine Section Director of Electrophysiology Division of Cardiovascular Medicine The Ohio State University Wexner Medical Center Columbus, OH



Vadim Fedorov, PhD Professor of Physiology and Cell Biology The Ohio State University College of Medicine The Ohio State University Wexner Medical Center Columbus, OH



Mark Haigney, MD Professor of Medicine and Pharmacology Director of Cardiology Uniformed Services University Bethesda, MD



Bradley Knight, MD
Chester C. and Deborah M. Cooley Distinguished
Professor of Cardiology
Professor of Medicine (Cardiology) and Medical
Education
Northwestern Medicine Feinberg School of Medicine
Northwestern University
Chicago, IL



S. Adam Strickberger, MD Co-Course Director
Electrophysiologist
Inova Health
Falls Church, VA



Raul Weiss, MD

Co-Course Director

Professor of Medicine
Director of Electrophysiology Training Program
Division of Cardiovascular Medicine
The Ohio State University Wexner Medical Center
Columbus, OH

# **Conference Registration Information**

Course fee: Physician \$645
Retired Physician \$350
Fellow, Resident, Nurse, Medical Student \$250
Allied Health Professional \$250

#### To register, please visit go.osu.edu/EPVail

If you have any questions, please contact Ellen Yokoyama at (614) 293-7161 or ellen.yokoyama@osumc.edu

**Accreditation Statement:** the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians accredits the Ohio State University Wexner Medical Center, Center for Continuing Medical Education.

AMA Credit Designation Statement: The Ohio State University Wexner Medical Center designates this educational activity for a maximum 11 AMA PRA Category 1 Credits™. Physicians should claim credit commensurate with the extent of their participation in the activity.

**Course Cancellation Policy:** Requests for cancellation must be submitted in writing and postmarked on or before 5 p.m. EST, Friday, February 7, 2020. The Ohio State University Wexner Medical Center reserves the right to cancel this program at any time and will assume no financial obligation to the registrants in the event of cancellation.

#### Staying in Vail

The host hotel for Electrophysiology 2019 is the Vail Marriott Mountain Resort in Vail, Colorado. Please mention Ohio State University when reserving your accommodations with The Vail Marriott. Hotel rooms are available within the conference room block, but must be reserved to ensure room rate.