VIRGINIA MASON CONTINUING MEDICAL EDUCATION

Management of Atrial Fibrillation in 2017

Friday, October 6, 2017 Seattle



Faculty

COURSE DIRECTORS:

Christopher L. Fellows, MD, FACC, FHRS Section Head, Cardiology The Heart Institute at Virginia Mason, Seattle, Wash.

Robert W. Rho, MD, FACC, FHRS Section of Cardiology, Department of Medicine The Heart Institute at Virginia Mason, Seattle, Wash.

J. Susie Woo, MD, FACC Section of Cardiology, Department of Medicine The Heart Institute at Virginia Mason, Seattle, Wash.

KEYNOTE SPEAKER:

Hugh Calkins, MD Director, Cardiac Arrhythmia Service Nicholas J. Fortuin M.D. Professor of Cardiology Johns Hopkins Hospital, Baltimore, Md.

GUEST FACULTY:

Beatrice Wong, PharmD, BCPS Clinical Pharmacist University of Washington Medical Center, Seattle, Wash.

VIRGINIA MASON FACULTY:

Susan J. Blancher MN, ARNP The Heart Institute at Virginia Mason

Michael J. Longo MD, FACC Section of Cardiology, Department of Medicine Director, Echocardiography Laboratory The Heart Institute at Virginia Mason

Fatima E. Milfred, MD Neuro-Hospitalist Stroke Center, Neuroscience Institute

Sara Weiss, MD Director, Heart Failure Clinic Section of Cardiology, Department of Medicine The Heart Institute at Virginia Mason

Management of Atrial Fibrillation in 2017

This course will present the most recent data guiding the management of atrial fibrillation and will leave providers with an in-depth understanding of both medical and invasive treatments for the arrhythmia. The course will discuss the role of ablation and will include a video demonstration of the procedure. The program will cover risk factors and pathophysiology of the arrhythmia, efficacy and appropriate use of pharmacologic therapy and anticoagulation, and the potential effects of atrial fibrillation on the brain and cardiovascular outcomes.

Teaching methods include lecture, case presentation, video presentation, and Q&A with faculty.

TARGET AUDIENCE:

This course is appropriate for primary care providers, internists, cardiologists, hospitalists, critical care providers, residents and fellows. This course is also appropriate for allied health professionals with an interest in cardiovascular disease.

OBJECTIVES:

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

- Describe the indications for and outcomes of AF ablation
- Review the CHADS-VASc score for assessing risk for stroke
- Screen for modifiable risk factors in patients presenting with atrial fibrillation
- Formulate appropriate modifications in medical therapy for AF in patients with HFrEF
- Compare the antiarrhythmics in terms of efficacy and side effects
- Identify patient management issues posed by the possibility of interactions between DOACs and other medications
- Diagnose rare complications of AF ablation
- Discuss reasonable approaches to the management of AF in athletes
- Review the clinical evidence of preventative measures that lower the risk of post-operative AF
- Discuss the acute management of stroke in a patient with atrial fibrillation
- Recognize appropriate candidates for the Watchman device



Virginia Mason Medical Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation: Virginia Mason Medical Center designates this live activity for a maximum of **7.0 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Application for CME credit has been filed with the American Academy of Family Physicians (AAFP). *Determination of credit is pending.*

7:00 a.m.	Registration opens, breakfast selection available	
7:30 a.m.	Grand Rounds Presentation: The Past, Present and Future of Atrial Fibrillation Ablation Hugh Calkins, MD	
8:30 a.m.	Break	
8:45 a.m.	Welcome and Introduction Christopher Fellows, MD and Susie Woo, MD	
8:50 a.m.	Milestones in the Management of Atrial Fibrillation Susan Blancher, ARNP	
9:20 a.m.	Is Atrial Fibrillation Preventable? Susie Woo, MD	
9:50 a.m.	Atrial Fibrillation and Heart Failure: The Chicken or the Egg? Sara Weiss, MD	
10:20 a.m.	Panel Discussion with Q&A	
	Susan Blancher, ARNP; Susie Woo, MD; Sara Weiss, MD	
10:30 a.m.	Break	
10:40 a.m.	Drug Therapy: Tips for Rate and Rhythm Control Christopher Fellows, MD	
11:10 a.m.	Direct Oral Anticoagulant Drug Interactions Beatrice Wong, PharmD	
11:50 a.m.	Panel Discussion with Q&A Christopher Fellows, MD and Beatrice Wong, PharmD	
12:00 p.m.	Lunch (provided)	
1:00 p.m.	Video Demonstration of Atrial Fibrillation Ablation Christopher Fellows, MD and Robert Rho, MD	
1:30 p.m.	Ablation Outcomes and Complications Christopher Fellows, MD	
1:50 p.m.	The Athlete and AF: Mechanism, Clinical Presentation and Management Robert Rho, MD	
2:20 p.m.	Panel Discussion with Q&A Christopher Fellows, MD and Robert Rho, MD	
2:30 p.m.	Break	
2:40 p.m.	Postoperative Atrial Fibrillation: A Practical Approach Robert Rho, MD	
3:00 p.m.	Atrial Fibrillation and the Brain Fatima Milfred, MD	
3:30 p.m.	Left Atrial Appendage Closure with the Watchman Device Michael Longo, MD	
3:50 p.m.	Panel Discussion with Q&A Robert Rho, MD; Fatima Milfred, MD and Michael Longo, MD	
4:00 p.m.	Adjourn	

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 7.0 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

Location: The course will be held in Volney Richmond Auditorium on Level One of the Virginia Mason Lindeman Pavilion, 1201 Terry Avenue, Seattle (between Seneca & University Streets.) *Please note the Terry Street entrance into Lindeman Pavilion is Level Two*. For information, contact the CME Department at (206) 341-0142 or email cme@virginiamason.org.

To register, complete the form below and send via:

MAIL:

Virginia Mason CME Dept. 1100 9th Ave, D3-CME Seattle, WA 98101 **PHONE:** (206) 341-0142

FAX: (206) 341-1480

E-MAIL: cme@virginiamason.org **WEB:** VirginiaMasonCME.org

Cancellation and Refund Policy: Refunds will be made for a fee of \$25 if written notice of cancellation is received at least 14 calendar days prior to the activity.

REGISTRATION:	
Management of	
Atrial Fibrillation in 2017	
Friday, October 6, 2017	Virginia Mason [*]
Please print clearly	
NAME	DEGREE/CREDENTIALS
SPECIALTY	
ORGANIZATION	
ADDRESS	
CITY/STATE/ZIP	
PHONE E-MAIL	
Please provide one question for the faculty	:
I will attend at the videoconferencing sin For information, call (206) 341-0142.	te in:
\bigcirc Please add me to your e-mail list for new	rs of upcoming CME courses at Virginia Mason.
PAYMENT:	
Tuition: \$195.00	
Check enclosed. Make check payable to	Virginia Mason CME
\bigcirc Please charge my: \bigcirc VISA \bigcirc Master	Card \bigcirc American Express \bigcirc Discover
CARD NUMBER	EXPIRATION DATE