3rd Annual
Full Spectrum of Heart Failure Therapy: Reviving The Heart

Friday & Saturday
October 7 – 8, 2016
Motif Hotel
1415 Fifth Avenue
Seattle, WA 98101

Sponsored by the University of Washington School of Medicine
Division of Cardiology • Division of Cardiothoracic Surgery
Office of Continuing Medical Education
University of Washington School of Nursing • Continuing Nursing Education
WHO SHOULD ATTEND
Primary care physicians, hospitalists, cardiologists, intensivists, palliative care physicians, cardiac surgeons, fellows and residents, advanced care practitioners, nurses, pharmacists and allied health professionals.

COURSE DESCRIPTION
The University of Washington Division of Cardiology and Division of Cardiothoracic Surgery welcome you to a comprehensive review of the management of heart failure. Faculty will cover cutting-edge topics pertinent to the practicing primary care physician, hospitalist, cardiologist, intensivist, palliative care physician, cardiac surgeon, fellow and resident, advanced care practitioner, nurse, pharmacist and allied health professional for patients with heart failure of varying severity and etiology. There will be informative didactics, interesting case discussions and lively debates.

COURSE OBJECTIVES
Upon completion of this activity, attendees should be able to:
• Review the epidemiology of heart failure of varying types and severity.
• Describe the medical and surgical management of heart failure.
• Discuss results of recent clinical trials.
• Recognize new technology and innovations for heart failure treatment.

ACCREDITATION
Accreditation with Commendation
The University of Washington School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation
The University of Washington School of Medicine designates this live activity for a maximum of 12.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: 12.0 contact/clock hours will be awarded for successful completion.

Continuing Nursing Education at the University of Washington School of Nursing (UW CNE) is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation (ANCC).

Provider is approved by the California Board of Registered Nursing, Provider #07218, for 12.0 contact hours.

FEES AND REGISTRATION
The fee for this course includes catering, all instruction materials and certificate of attendance. To ensure enrollment, please complete the enclosed registration form and forward it with the appropriate tuition or register online. Allow up to fifteen working days to receive your email confirmation of enrollment. If you have not received confirmation prior to your departure for the course, please contact the CME office at 206.543.1050. Continuing Medical Education will not be responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the course.

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CONFERENCE SYLLABUS IS GOING GREEN

Syllabus materials will be available for download at uwcme.org (for conference registrants only). Materials will be available beginning September 30 for registrants to print and/or download. A booklet with the conference agenda and pages for note-taking will be provided at the conference.

ATTENDANCE POLICY

Course activities are reserved for course attendees. Badges provided at registration are required for entrance into all functions and this requirement will be strictly enforced.

UW CME takes into consideration diverse nutritional preferences and restrictions when planning our complimentary menu. However, those individuals who might find that our menu is not completely aligned to their specific nutritional needs are welcome to bring their own food items.

CANCELLATION POLICY

The Office of Continuing Medical Education must receive written notification of your cancellation by September 23, 2016. A $75.00 processing fee will be deducted from refund requests received by this date. No refunds will be issued after September 23, 2016. The Office of Continuing Medical Education reserves the right to cancel this course twenty (20) days prior to the course date when a minimum enrollment is not met or for other reasons that prevent the University from holding the course. Each registrant will be notified by telephone followed by written notification and a full refund. The University of Washington is not responsible for any other costs incurred such as non-refundable airline tickets or hotel penalties. Contact CME with questions — call 206.543.1050, fax 206.221.4525 or email cme@uw.edu.

SPECIAL SERVICES

Continuing Medical Education at the University of Washington is a self-sustaining unit and does not depend on or receive public monies in support of its educational efforts. Fees for this course are estimated to cover the costs of conducting this course. These costs include salaries, registration and credit, handouts, record keeping, faculty planning and evaluation and may include food, beverages, taxes and gratuities to vendors. The University of Washington reaffirms its policy of equal opportunity regardless of race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a disabled veteran or Vietnam era veteran in accordance with University policy and applicable federal and state statutes and regulations. The University of Washington is committed to providing access and reasonable accommodation in its services, programs, activities, education and employment for individuals with disabilities. To request disability accommodation in the application process contact the department at: 206.543.1050 or the Disability Services Office at least ten days in advance.

Contact Disability Services Office
206.543.6450/Voice • 206.543.6452/TTY • 206.685.7264/Fax • e-mail: dso@uw.edu
Course Faculty

UW COURSE CO-CHAIRS

Nahush Mokadam, MD, FACC, FACS
Lester and Connie LeRoss Endowed Professor in Cardiovascular Surgery
Professor of Surgery, Division of Cardiothoracic Surgery
Surgical Director, Heart Transplantation and Mechanical Circulatory Support
Program Director, Cardiothoracic Residency

Claudius Mahr, DO, FACC, FESC
Advanced Heart Failure and Transplant Cardiology
Director, Clinical Integration, UW Regional Heart Center
Medical Director, Mechanical Circulatory Support

Daniel P. Fishbein, MD, FACC
Professor of Medicine
Medical Director, Congestive Heart Failure/Cardiac Transplantation Services
Attending Physician, University of Washington Medical Center

Robb MacLellan, MD, FACC
Professor of Medicine and Division Head, Cardiology
Robert A. Bruce Endowed Chair in Cardiovascular Research
Professor of Physiology

UW PROGRAM COMMITTEE

Kevin O’Brien, MD, FAHA
Jay Pal, MD, PhD
Brea McLaughlin, ARNP
Christina Redmond, MN, ARNP
Jennifer Beckman, MSN, ARNP, CHFN
Jason Bjelkengren, BSN, RN
Shauna Andrus, BSN, RN

KEYNOTE SPEAKER

Keith Aaronson, MD, MS
Bertram Pitt Collegiate Professor of Cardiovascular Medicine
Medical Director, Heart Transplant Program &
Center for Circulatory Support
Co-Director, Heart Failure and Transplant Management Program
University of Michigan
GUEST FACULTY

Thomas Amidon, MD
Cardiologist
Overlake Medical Center
Bellevue, WA

Margaret Hall, MD
Cardiologist
UW Medicine - Northwest Hospital & Medical Center
Seattle, WA

Amitoj Marwaha, MD
Director of Echocardiography
UW Medicine - Valley Medical Center
Renton, WA

Rosemary Peterson, MD
Medical Director for Heart Failure
CHI Franciscan Health
Steilacoom, WA

Tajinderpal (Tony) Saraon, MD
Cardiologist
CHI Franciscan Health
Federal Way, WA

Jason Talavera, MD
Cardiologist
Western Washington Medical Group
Everett, WA

UW FACULTY

Shauna Andrus, BSN, RN
Lead Mechanical Circulatory Coordinator
University of Washington Medical Center

Jennifer Beckman, MSN, ARNP, CHFN
Advanced Heart Failure
Mechanical Circulatory Support and Transplant Cardiology

Jason Bjelkengren, BSN, RN
Advanced Heart Failure
Mechanical Circulatory Support and Transplant Cardiology

Erin Blakeney, PhD, RN
Clinical Assistant Professor of Nursing
Department of Biobehavioral Nursing & Health Systems

Alice Chang, LICSW
Social Work & Care Coordination
University of Washington Medical Center

Richard Cheng, MD
Assistant Professor
Division of Cardiology

Stephanie G. Cooper, MD
Clinical Assistant Professor of Medicine
Division of Cardiology, Palliative Care
Attending Physician

Todd Dardas, MD
Acting Assistant Professor
Division of Cardiology

Tracy Fowler, ARNP
Advanced Heart Failure
Transplant Cardiology
UW Medicine Regional Heart Center
Joshua Hermsen, MD
Assistant Professor of Surgery
Division of Cardiothoracic Surgery

James Kirkpatrick, MD
Associate Professor of Medicine
Division of Cardiology

Rebecca Kochner, ARNP
Division of Cardiothoracic Surgery

Peter Leary, MD
Assistant Professor of Medicine
Division of Pulmonary and Critical Care Medicine

Wayne Levy, MD
Professor of Medicine, Cardiology
Medical Director, UW Regional Heart Center Clinic
Program Director, Advanced Heart Failure & Transplant Cardiac Fellowship

Jamie McCabe, MD
Assistant Professor of Medicine
Director, Cardiac Cath Lab
Attending Physician

Brea McLaughlin, ARNP
Division of Cardiothoracic Surgery

Elina Minami, MD
Clinical Associate Professor
Division of Cardiology

Andrea Miura, PharmD
Clinical Pharmacist
University of Washington Medical Center

Kevin D. O’Brien, MD
Professor of Medicine, Cardiology
Director, Inpatient Cardiology Services

Jay Pal, MD
Assistant Professor of Surgery
Division of Cardiothoracic Surgery
Cardiac Transplantation and Mechanical Circulatory Support

Kristen Patton, MD
Associate Professor of Medicine
Division of Cardiology

Christina Redmond, ARNP
Advanced Heart Failure
Mechanical Circulatory Support and Transplant Cardiology

Pablo Sanchez, MD
Assistant Professor
Department of Surgery
Division of Cardiothoracic Surgery
Thoracic Surgery Section

Jason Smith, MD
Assistant Professor of Surgery
Division of Cardiothoracic Surgery
Cardiac Transplantation and Mechanical Circulatory Support

Laurie Soine, PhD, ARNP
Adult and Acute Care Nurse Practitioner
Division of Nuclear Medicine
Department of Radiology

April Stempien-Otero, MD
Associate Professor of Medicine
Division of Cardiology

Jason Tran, MSW
Social Work & Care Coordination
University of Washington Medical Center

Sharon Whyte, RN
Palliative Care Nurse Coordinator
UW Medicine Regional Heart Center

Gregory Wood, MD
Clinical Assistant Professor
Division of Cardiology
7:00 Registration and Continental Breakfast
7:30 Welcome Remarks
   Claudius Mahr, DO
7:35 Northwest Heart Failure Collaborative
   Erin Blakeney, PhD, RN
   Heart Failure Clinical Fundamentals
   Moderators: Jason Bjelkengren, RN, & Claudius Mahr, DO

7:45 Efficient vs. Sufficient: Heart Failure Assessment
   Rosemary Peterson, MD
8:15 Echocardiography Pearls for the Heart Failure Patient
   James Kirkpatrick, MD
8:45 Smooth Transitions: Optimizing the Heart Failure Patient
   Richard Cheng, MD
9:15 Not the Usual Suspects: HfPEf, RV Failure, Etc.
   April Stempfien-Otero, MD
9:45 Break

10:15 Emerging Biological Therapies for Heart Failure
   Robb MacLellan, MD
10:45 What’s New in Heart Failure: Guidelines, New Therapies and Evidence Gaps
   Keith Aaronson, MD, MS
   Keynote Speaker
11:15 Interventionalist Swiss Army Knife: New Treatments for Structural Heart Disease
   James McCabe, MD
11:30 Thinking Outside the Box: Heart in the Box - Opening New Avenues for Transplantation
   Jason Smith, MD
11:45 Who Needs Sudden Death Prevention/CRT/LifeVest?
   Kristen Patton, MD
12:00 Lunch (provided)
Cardiac Transplantation: Evolution of Care
Moderators: Daniel Fishbein, MD, & Robb MacLellan, MD

1:15 From Blue to Pink: What’s New in Pulmonary Hypertension
Peter Leary, MD

1:45 Primary Care After Cardiac Transplantation
Wayne Levy, MD

2:15 Mechanical Circulatory Support Highlights and Milestones - 2016
Nahush Mokadam, MD

2:45 Adult Congenital Heart Disease: Winter is Coming
Joshua Hermsen, MD

3:15 Break

Team Sport: Multidisciplinary Care for Optimal Outcomes in Heart Failure
Moderators: Shauna Andrus, RN, & Kevin O’Brien, MD

3:45 Utilizing Cardiac Rehab in Heart Failure
Margaret Hall, MD

4:00 Let’s Be Social: Social Evaluation in the Heart Failure Population
Alice Chang, LICSW and Jason Tran, MSW

4:15 Palliative Care: Planning Ahead
Stephanie Cooper, MD

4:45 Ask the Experts: Challenges of Heart Failure Care (Mini Case Studies)
Daniel Fishbein, MD; Tracy Fowler, ARNP; Jay Pal, MD, PhD; Jason Tran, MSW; Sharon Whyte, RN
Moderators: Claudius Mahr, DO, & Amitoj Marwaha, MD

5:30 Rapid Fire Oral Abstract Presentations
Moderator: Robb MacLellan, MD

6:00 Closing Remarks
Nahush Mokadam, MD

6:15 Adjourn to Reception
Saturday, October 8, 2016

8:30  Sign-In and Continental Breakfast

Concurrent Sessions (choose one track):
Acute Heart Failure Management
Nuances of Durable Mechanical Circulatory Support
Ambulatory Heart Failure Management

Acute Heart Failure Management Track
Moderators: Jay Pal, MD, & Richard Cheng, MD
9:00  Cardiogenic Shock Management
      Kevin O’Brien, MD
9:20  Saving Lives & Saving Kidneys: What to Do When They Stop Peeing?
      Daniel Fishbein, MD
9:40  Short Term Support: From IABP to ECMO
      Pablo Sanchez, MD
10:00 Fish or Cut Bait: When to Transfer A Patient?
      Tajinderpal (Tony) Saraon, MD
10:20 Panel Discussion

Nuances of Durable Mechanical Circulatory Support Track
Moderators: Brea McLaughlin, ARNP, & Elina Minami, MD
9:00  Outpatient Management of Durable MCS
      Shauna Andrus, RN
9:20  What About the RV? How to Prevent and Manage RV Failure
      Claudius Mahr, DO
9:40  Transition from Hospital to Home
      Rebecca Kochner, ARNP
10:00 Frequent Complications: When to Admit?
      Todd Dardas, MD
10:20 Panel Discussion

Ambulatory Heart Failure Management Track
Moderators: Jason Talavera, MD, & Christina Redmond, ARNP
9:00  How to Discharge A Heart Failure Patient
      Thomas Amidon, MD
9:20  Patient Choices in Heart Failure: Ethical Considerations
      James Kirkpatrick, MD
9:40  A Picture’s Worth A Thousand Words: Cardiac Imaging
      Laurie Soine, ARNP
10:00 Optimal Heart Failure Medication Management
      Gregory Wood, MD
10:20 Panel Discussion

End Concurrent Sessions
CALL FOR ABSTRACTS

Consider showcasing your clinical and academic work at this regional symposium. Submission of original abstracts relating to cardiovascular disease and heart failure are invited and will be considered for poster presentations during the conference.

Abstract Categories

- Case Reports/Clinical Vignettes/Case Series
- Clinical Research
- Translational Research
- Quality Improvement/Patient Safety/Outcomes Research
- Nursing/Pharmacy/Allied Health

Best submissions will be eligible for award.
Deadline for submission: August 29, 2016.

All abstracts must be submitted via email to heartcme@uw.edu

HOTEL ACCOMMODATIONS

To make reservations, please contact the hotel directly. No room block has been reserved.

**Motif Hotel**

1415 Fifth Avenue
Seattle, WA 98101
Reservations: 855-515-1144
Local: 206-971-8000
www.motifseattle.com
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REGISTRATION

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PAYMENT *Residency Program, if applicable ___________________________

□ Check (payable to University of Washington) for $

□ Credit Card charge $

□ Visa □ MC □ Discover

Card # Exp Date

CCV # Signature

□ UW Budget | Budget Name | Budget #
| Box # | Proj | Opt | Task |

COURSE FEES

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RETURN COMPLETED REGISTRATIONS

BY MAIL:
UWCME
Box 359441
Seattle, WA 98195-9441

BY FAX:
206.221.4525

CALL:
206.543.1050

Register online at uwcme.org