UW FULL SPECTRUM OF HEART FAILURE THERAPY: Optimizing Outcomes

October 18-19, 2019
Four Seasons Hotel Seattle | Seattle, WA

Earn up to 11.75 AMA PRA Category 1 Credits™
Register by Sept. 18 for Early Bird Rates!

UW Medicine
UW SCHOOL OF MEDICINE

Accredited by the University of Washington School of Medicine
Divisions of Cardiology and Cardiothoracic Surgery, Office of Continuing Medical Education

Endorsed by:

UWHEARTFAILURE.ORG

Provided by:
305-279-2263 | ccmcme.com
8333 NW 53rd Street, Suite 450 | Doral, FL 33166
The 6th Annual Full Spectrum of Heart Failure Therapy conference offers a comprehensive review of the management of heart failure. The program will include didactics, case discussions and debates.

Program Highlights:

- Addressing the Heart Failure Continuum
- Heart Failure Innovations
- Opportunities for Improvement in Heart Failure Management
- Multidisciplinary Approach to Optimize Heart Failure Patients
- Acute Heart Failure Management
- General Heart Failure Management
Upon completion of this activity, attendees should be able to:

1. Describe the epidemiology of heart failure of varying types and severity
2. Explain the medical and surgical management of heart failure
3. Discuss the results of recent clinical trials
4. Employ new technology and innovations for heart failure treatment

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

The University of Washington School of Medicine designates this live activity for a maximum of 11.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
CONFERENCES CO-CHAIRS

Claudius Mahr, DO, FACC, FESC
Advanced Heart Failure and Transplant Cardiology
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Medical Director, Mechanical Circulatory Support Program
UW Heart Institute
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Cardiac Transplant and Mechanical Circulatory Support
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UIW Medicine Research & Education Endowed Professor in Anesthesiology
Adjunct Professor of Medicine
Department of Anesthesiology & Pain Medicine
UIW Medicine Heart Institute
Seattle, WA

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Confluence Health
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Co-Director of Cardiovascular Genetics Clinic
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CHI Franciscan
Bremerton, WA

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La Jolla, CA

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University of Washington
Seattle, WA

Leah Wong, MN, RN
University of Washington
Seattle, WA

Gregory Wood, MD
Clinical Associate Professor
UIW Division of Cardiology
Seattle, WA

Daniel Zimpfer, MD
UIW Division of Cardiothoracic Surgery
Seattle, WA
# FRIDAY PROGRAM

## UW FULL SPECTRUM OF HEART FAILURE THERAPY: Optimizing Outcomes

### FRIDAY, OCTOBER 18, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 AM</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>7:35 AM</td>
<td><strong>Welcome Remarks</strong></td>
<td>Claudius Mahr, DO, FACC and Jennifer Beckman, ARNP</td>
</tr>
</tbody>
</table>

### Session 1: Addressing the Heart Failure Continuum

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:45 AM</td>
<td>The A, B, C and D’s: Diagnosing, Staging and Therapeutic Overview of Heart Failure</td>
<td>April Stempien-Otero, MD</td>
</tr>
<tr>
<td>8:15 AM</td>
<td>Heart Failure Prevention: Where to Start?</td>
<td>Alec Moorman, MD, FACC</td>
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<tr>
<td>8:45 AM</td>
<td>Utilizing Pulmonary Artery Pressure Sensors to Optimize Heart Failure Care</td>
<td>Ajay Srivastava, MD</td>
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<tr>
<td>9:15 AM</td>
<td>TBD</td>
<td>TBD</td>
</tr>
<tr>
<td>9:45 AM</td>
<td>Refreshment Break and Visit Exhibits</td>
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</tbody>
</table>

### Session 2: Heart Failure Innovations

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM</td>
<td>When Enough is Enough: When to Refer to an Advanced Heart Failure Program</td>
<td>Jacob Kelly, MD</td>
</tr>
<tr>
<td>11:00 AM</td>
<td>Electrophysiology in Heart Failure: What Helps the Cause?</td>
<td>Nazem Akoum, MD, FACC</td>
</tr>
<tr>
<td>11:30 AM</td>
<td>Recognizing Shock: Diagnosis and Management</td>
<td>Song Li, MD</td>
</tr>
<tr>
<td>12:00 PM</td>
<td>VAD Therapy in 2019: Novel Management Strategies for Optimal Outcomes</td>
<td>Claudius Mahr, DO, FACC</td>
</tr>
<tr>
<td>12: 30 PM</td>
<td>Lunch Break</td>
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</tbody>
</table>
## Session 3: Opportunities for Improvement in Heart Failure Management

**Moderators:**
Claudius Mahr, DO, FACC and Gautam Nayak, MD, FACC

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:15 PM</td>
<td>Concomitant Treatment: Pulmonary Hypertension and Heart Failure</td>
<td>Peter Leary, MD</td>
</tr>
<tr>
<td>1:45 PM</td>
<td>TBD</td>
<td>TBD</td>
</tr>
<tr>
<td>2:15 PM</td>
<td>Looking for the Zebras: Diagnosing and Managing Amyloidosis</td>
<td>Richard Cheng, MD, FACC</td>
</tr>
<tr>
<td>2:45 PM</td>
<td>Other Organs Matter: Identifying and Managing Cardiorenal Syndrome in the Heart Failure Patient</td>
<td>Nisha Bansal, MD</td>
</tr>
<tr>
<td>3:15 PM</td>
<td>Utilization of Cardiopulmonary Exercise Testing in Heart Failure</td>
<td>Yonatan Buber, MD</td>
</tr>
<tr>
<td>3:45 PM</td>
<td>Refreshment Break and Visit Exhibits</td>
<td></td>
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</tbody>
</table>

## Session 4: Multidisciplinary Approach to Optimize Heart Failure Patients

**Moderators:**
Jennifer Beckman, ARNP, Myung Park, MD, FACC

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>4:15 PM</td>
<td>Advanced Care Planning for Patients and Families with Heart Failure</td>
<td>Jason Tran, MSW</td>
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<tr>
<td>4:45 PM</td>
<td>Medical Management: Optimization Strategies</td>
<td>Todd Dardas, MD</td>
</tr>
<tr>
<td>5:15 PM</td>
<td>Difficult Conversations: How to Address Heart Failure Throughout the Continuum</td>
<td>James Fausto, MD</td>
</tr>
<tr>
<td>5:45 PM</td>
<td>What Would You Do? Challenging Heart Failure Cases</td>
<td>Josh Grant, DO, Kaushik Jain, DO, FACC, Erik Kellison, PharmD, Jacob Kelly, MD and Ajay Srivastava, MD</td>
</tr>
<tr>
<td>6:15 PM</td>
<td>Closing Remarks</td>
<td>Claudius Mahr, DO, FACC</td>
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<tr>
<td>6:15 PM</td>
<td>Networking Reception</td>
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<tr>
<td>7:15 PM</td>
<td>Adjourn</td>
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## SATURDAY PROGRAM

### UW FULL SPECTRUM OF HEART FAILURE THERAPY: Optimizing Outcomes

**SATURDAY, OCTOBER 19, 2019**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:00 AM</td>
<td>Continental Breakfast</td>
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<tr>
<td></td>
<td><strong>Concurrent Sessions: Acute Heart Failure Management OR</strong></td>
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<tr>
<td></td>
<td><strong>General Heart Failure Management</strong></td>
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<tr>
<td></td>
<td><strong>Acute Heart Failure Management</strong></td>
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<tr>
<td></td>
<td><strong>Moderators:</strong> Kevin Koomalsingh, MD and Brendan Riordan, PA</td>
</tr>
<tr>
<td>9:00 AM</td>
<td>Defining Cardiogenic Shock: Fundamentals of Hemodynamics</td>
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<td></td>
<td>Gregory Wood, MD</td>
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<tr>
<td>9:30 AM</td>
<td>Echocardiography Pearls in Advanced Heart Failure</td>
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<tr>
<td></td>
<td>Burkhard Mackensen, MD</td>
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<tr>
<td>10:00 AM</td>
<td>Temporary Support for Cardiogenic Shock</td>
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<td>Daniel Zimpfer, MD</td>
</tr>
<tr>
<td>10:30 AM</td>
<td>Protecting the Right Ventricle</td>
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<tr>
<td></td>
<td>Pingping Song, MD</td>
</tr>
<tr>
<td>11:00 AM</td>
<td>Panel Discussion</td>
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<tr>
<td></td>
<td>Burkhard Mackensen, MD, Pingping Song, MD, Gregory Wood, MD and</td>
</tr>
<tr>
<td></td>
<td>Daniel Zimpfer, MD</td>
</tr>
<tr>
<td></td>
<td><strong>General Heart Failure Management</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Moderators:</strong> Kevin O’Brien, MD and Elina Minami, MD</td>
</tr>
<tr>
<td>9:00 AM</td>
<td>Cardiology in Athletes: When Hypertrophy is a Normal Finding</td>
</tr>
<tr>
<td></td>
<td>David Owens, MD</td>
</tr>
<tr>
<td>9:30 AM</td>
<td>Physical Assessment Pearls of Heart Failure</td>
</tr>
<tr>
<td></td>
<td>Wayne Levy, MD, FACC</td>
</tr>
</tbody>
</table>
10:00 AM  Mitral Valve Intervention in Heart Failure: When and How?  James McCabe, MD, FACC

10:30 AM  Managing Comorbidities in Heart Failure  Matthew Newman, MD, FACC

11:00 AM  Panel Discussion  Wayne Levy, MD, FACC, James McCabe, MD, FACC; Matthew Newman, MD, FACC, and David Owens, MD

11:15 AM  Adjourn Concurrent Sessions

11:15 AM  Refreshment Break and Visit Exhibits

Session 5: Putting it All Together

11:45 AM  The Patient and Caregiver Perspective Patients Options: Patient Panel  Panel: Jennifer Beckman, ARNP; Jason Bjelkengren, BSN, RN; Claudius Mahr, DO, FACC; Miko F. Mergens, MSW, LICSW; Lisa Wiederspan, BSN; and Leah Wong, MN, RN

12:30 PM  Closing Remarks  Claudius Mahr, DO, FACC, Jennifer Beckman, ARNP, Jason Bjelkengren, RN and Daniel Zimpfer, MD
### Payment Information & Registration Confirmation

Attendees may register and pay online using the online registration center. Attendees wishing to pay by check must mail in the registration form along with the check by Friday, September 20, 2019. Only registrations with full payment will be considered complete and confirmed.

**Checks should be made payable to:**

**Complete Conference Management**

Attention: Registration
8333 NW 53rd Street, Suite 450
Doral, FL 33166

Once your online registration is complete, you will see a Thank You page on your screen – this confirms that you are registered for the conference. You will also receive an automated email confirmation, please be sure to check your “spam folder” in the unlikely event your confirmation email was inadvertently redirected there.

### Cancellation Policy

Cancellation requests received in writing by Friday, September 20, 2019, will be refunded, less a $50 administrative fee. Requests received after Friday, September 20, 2019 will not be refunded.

### Letter of Invitation For VISA Purposes

The Spectrum Heart Failure Symposium welcomes international participants for this educational activity. Recognizing that travel visas may be necessary and the process time consuming, please be sure to allow enough time for the process. Detailed information is available at https://travel.state.gov/content/travel/en/us-visas.html

A letter of invitation for participation may be provided, upon request, as part of the visa process. This invitation represents no intent to provide financial support, nor does it serve as guarantee in any respect to the visa application process. Letters of invitation will be sent only to registered attendees. To request an invitation letter, please contact Complete Conference Management at registration@ccmcme.com.

### Educational Grant Registration Subsidies

This educational activity provides training necessary for licensed attendees to maintain state licensing requirements. The tuition for this educational activity is subsidized in part by unrestricted educational grants, including for those attendees who have successfully completed the state licensing requirements for their respective fields.

### Questions

For additional registration information, please contact Complete Conference Management at 305-279-2263, or by email at registration@ccmcme.com.
The 6th Annual Full Spectrum of Heart Failure Therapy conference will take place at the Four Seasons Hotel Seattle. The Four Seasons Hotel Seattle puts you in the heart of the city’s downtown, with the Seattle Art Museum on one side, iconic Pike Place Market on another and the waters of Elliott Bay gleaming to the west.

VENUE INFORMATION

**Four Seasons Hotel Seattle**

99 Union St  
Seattle, WA 98101  
(206) 749-7000

**CONTACTS**

**GENERAL INQUIRIES**  
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**SCIENTIFIC PROGRAM & FACULTY**  
Monika Lescano Feher  
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**ATTENDEE REGISTRATION**  
Lymarie Cartelle  
Email: registration@ccmcme.com
Program Highlights:

- Addressing the Heart Failure Continuum
- Heart Failure Innovations
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