Deconstructing the pump: hemodynamics 101

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Purpose
Heart failure is the progressive stage of most cardiac illness. As the only cardiovascular disease rising in incidence, prevalence and mortality, the treatment for heart failure has changed dramatically and become more complex in the past 10 years. In this symposium, we will present up-to-date knowledge to help clinicians and allied health providers identify, evaluate and treat heart failure and related conditions.

Audience
This symposium will be of value to Cardiovascular Surgeons, Cardiologists, Internal Medicine, Hospital Medicine, Family Practice, mid-level providers, allied health professionals and subspecialty trainees. It will also be of interest to Internal Medicine, Hospital Medicine, Family Practice, mid-level providers, allied health professionals and subspecialty trainees. It will also be of interest to Internal Medicine, Hospital Medicine, Family Practice, mid-level providers, allied health professionals and subspecialty trainees.

Objectives
All the end of the symposium participants should be better able to:

• Encourage application of primary and secondary preventive measures to reduce the incidence, prevalence and the economic burden of heart failure
• Know the most current evidence-based diagnostic & therapeutic strategies in heart failure & pulmonary hypertension
• Highlight innovation in the field of advanced heart failure
• Understand prognosis and outcomes of various treatment strategies employed in managing heart failure.

About Milwaukee
Milwaukee is the largest city in the state of Wisconsin. Well known for its brewing traditions, Milwaukee is experiencing its largest construction boom since the 1960s. Major new additions to the city in the past two decades include the Milwaukee Bucks, Wisconsin Center, Miller Park an expansion to the Milwaukee Art Museum, and the Milwaukee Repertory Theater. The Wisconsin Entertainment and Sports Center is scheduled to open in 2018. Most of these attractions are within walking distance to the symposium.

Milwaukee is home to first-class entertainment and performing arts, unique museums, great restaurants and miles of lakefront, and that’s just the beginning. Come and see for yourself!

Faculty
Terry Basta, MD, FACC, FSCA – Associate Head, Cardiovascular Disease Section, Director, Cardiac Catheterization Laboratory, Director, Interventional Fellowship Program.
Bosanne Champagne, ANP- BC, APN-R Nurse Heart failure, Aurora St. Luke’s Medical Center, Aurora Health Care, Milwaukee, WI.
Omar Cheema MD, FACC – Advanced Heart Failure and Transplant Cardiologist, Aurora St. Luke’s Medical Center, Aurora Health Care, Milwaukee, WI.
John Crouch, MD – Cardiothoracic Surgeon, Aurora Medical Group, Aurora St. Luke’s Medical Center, Aurora Health Care, Milwaukee, WI.
Assal Ghafori MD – Advanced Heart Failure & Transplant Cardiologist, Aurora St. Luke’s Medical Center, Aurora Health Care, Milwaukee, WI.
T. Edward Hastings, DO FACC – Advanced Heart Failure and Transplant Cardiologist, Aurora St. Luke’s Medical Center, Aurora Health Care, Milwaukee, WI.
Chad Heckler, RN, BSN – Advanced Heart Failure Coordinator, Aurora St. Luke’s Medical Center, Aurora Health Care, Milwaukee, WI.
Dianne L. Zwicke, MD, FACC, FACP, FCCP – University of Wisconsin School of Medicine & Public Health.

Course Directors
Nasir Z. Sulaemanjee, MD, FACC, FHFSA – Clinical Associate Adjunct Professor*, Program Director, Advanced Heart Failure Fellowship, Aurora St. Luke’s Medical Center, Aurora Health Care, Milwaukee, WI.
Vinay Thohan, MD FACC, FASE – Clinical Adjunct Professor®, Director, Center of Advanced Heart Failure Therapies, Aurora St. Luke’s Medical Center, Aurora Health Care, Milwaukee, WI.
Frank Overway, MD – Surgical Director, Heart Transplantation and Mechanical Circulatory Support, Aurora Health Care, Milwaukee, WI.
Keynote Speaker Barry H. Greenberg, MD, FHFSA – Director, Advanced Heart Failure Treatment Program Professor of Medicine UC San Diego Health.

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SESSION 3: Advanced Heart Failure
Moderator: Nasir Sulemanjee, MD
1:30 p.m. Advances in Heart Failure Therapies: When to Refer & Why?
Vinay Thohan, MD
1:40 p.m. Perioperative Management: Mitigating Indicators & Outcomes
Tarbir Bajaj, MD
2:05 p.m. Mechanical Circulatory Support and Cardiac Transplant in 2018
Frank Downey, MD
2:30 p.m. To Pursue Advanced Heart Failure Therapy or NOT? A Case Based Discussion
Owen Holle, MD; Niyas Azad, MD
2:30 p.m. Panel Discussion with Moderator and Session Speakers
3:10 p.m. Break & Exhibits

SESSION 4: Breakout Sessions (choose one)
A Practical Issues with Heart Failure
3:30 p.m. Heart Failure Management: Strategies to Improve Quality & Metrics
Eric Roberts, MD
4:15 p.m. Role of Palliative Care: How to discuss prognosis with patients?
Rose Champagne, NP
4:30 p.m. Panel Discussion with Moderator and Session Speakers
5:05 p.m. Surgical Aspects of patients with HF
Moderator: Frank Downey, MD
3:30 p.m. LVAD Management: For the Primary Care Provider
Kathy Schultz
3:45 p.m. A Case Based Discussion of Heart Failure Management: Strategies for HFpEF
Tanvir Bajwa, MD
Facilitator: Chad Hockers, RN; Thomas Hastings, MD

Registration
Online Course Registration
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The CPD Learning platform will allow you to take CME courses offered by Aurora and track your CME credits. If this is your first time logging in, follow the steps below:
- Open your browser and go to https://cpd.aurora.org. This will take you to the CPD Learning Platform homepage.
- Aurora email login: If you have an Aurora.org email click Aurora Login on green banner on top right.
- If prompted enter your Aurora HealthCare email and password.
- If you have logged in before you may automatically be logged in upon clicking on Aurora Login.
- All other users: On green banner on top right, click Visit Login and enter your username and password.

NOTE: If you have any questions, please contact Aurora’s Continuing Education Department at aurora@aurora.org.

Refunds
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Parking will be in the underground lot under the Intercontinental Hotel. NO PARKING FEES WILL BE COVERED. This helps to keep our registration fees low.

Contact information
Lauren Lands, 414-219-7684 or email to lauren.lands@aurora.org with any course related questions.

Fees
• Footwear and clothing, materials, breaks and lunches. Cancellations received up to 72 hours prior will yield a refund of all but $25 of the fee. This will be made after that time.

Parking
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Access to the course
- Login on green banner on top right.
- Visitor Login in the visitor section will provide you with access to the course.

For registration related questions, please contact Aurora’s Continuing Professional Development Office at cpddepartment@aurora.org or at (414) 219-5490.

Information about the course
Contact Lauren Lands at 414-219-7684 or email to lauren.lands@aurora.org with course related questions.

Location
Intercontinental Milwaukee Hotel
139 E. Kilbourn Avenue • Milwaukee, WI 53202