4th Annual

MedStar Heart Failure Summit

2021



October 23, 2021 A Virtual Conference

Course Directors:

Samer S. Najjar, MD

MedStar Heart & Vascular Institute MedStar Washington Hospital Center Georgetown University School of Medicine Washington, D.C.

Mark R. Hofmeyer, MD

MedStar Heart & Vascular Institute MedStar Washington Hospital Center Georgetown University School of Medicine Washington, D.C.



Continuing Education Credit Information

Course Description

This one-day symposium will review the latest in the diagnosis and management of heart failure. A special emphasis will be given to special conditions such as infiltrative cardiomyopathies, COVID-19 cardiac disease, and cardio-oncology. It will also provide an overview of modalities for treating end-stage heart failure such as mechanical circulatory support and heart transplantation. Integration of the multidisciplinary team, including palliative care, will also be discussed.



Learning Objectives

- Implement the most recent ACC/AHA guidelines in the diagnosis and management of heart failure.
- Recognize special conditions in patients with heart disease including COVID-19, cardio-oncology, and infiltrative diseases.
- Identify when to refer patients for specialized diagnostics and referral to advanced heart failure specialists and palliative care providers.
- Describe the most current modalities for treating end-stage heart failure including Left Ventricular Assist Devices (LVAD) and heart transplant.
- Describe the evaluation of patients with suspected infiltrative cardiomyopathy and implement newly approved pharmacologic therapy for amyloidosis.
- Describe the most current cardiac manifestations of COVID-19 and the current treatments for these complications.
- Identify the risk factors for the development of chemotherapy-related cardiac disease and discuss current recommendations for treatment.
- Identify the roles and responsibilities of members of the healthcare team involved in the collaborative care of patients with heart failure.
- Integrate a team-based approach in the care of patients with heart failure.

Target Audience

This conference is intended for cardiac surgeons, cardiovascular disease specialists, critical care specialists, hospice and palliative care specialists, internal medicine specialists, medical oncologists, physical medicine/rehabilitation specialists, transplant specialists, residents, fellows, physician assistants, nurse practitioners, nurses, social workers, allied health professionals, and other members of the healthcare team interested in the management of heart failure and heart failure patients.

Accreditation



In support of improving patient care, MedStar Health is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE) and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare

Credit Designation



This activity was planned by and for the healthcare team, and learners will receive 6.75 Interprofessional Continuing Education (IPCE) credits for learning and change.

Physicians: MedStar Health designates this live activity for a maximum of 6.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: This activity is approved for 6.75 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.



Social Workers: As a Jointly Accredited Organization, MedStar Health is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not

individual courses, are approved under this program. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. MedStar Health maintains responsibility for this course. Social workers completing this course receive 6.75 clinical continuing education credits.



Course Directors

Samer S. Najjar, MD Director, Heart Failure Program MedStar Heart & Vascular Institute MedStar Washington Hospital Center Professor, Medicine Georgetown University School of Medicine Washington, D.C.

Mark R. Hofmeyer, MD Physician, Advanced Heart Failure MedStar Heart & Vascular Institute MedStar Washington Hospital Center Assistant Professor, Medicine Georgetown University School of Medicine Washington, D.C.

Planning Committee

Christina M. Emrich, RN

Senior Director, Quality & Advanced Heart Failure MedStar Heart & Vascular Institute MedStar Washington Hospital Center Washington, D.C.

Farooq H. Sheikh, MD, FACC

Director, Infiltrative Cardiomyopathy Program Medical Director, LVAD Program MedStar Heart & Vascular Institute MedStar Washington Hospital Center Assistant Professor, Medicine Georgetown University School of Medicine Washington, D.C.

Karen S. Weingart, LICSW

Senior Clinical Social Worker, Advanced Heart Failure MedStar Washington Hospital Center Washington, D.C.

Faculty

Tolulope A. Agunbiade, MD

Advanced Heart Failure Specialist Assistant Professor, Medicine Georgetown University School of Medicine Baltimore, MD

Cynthia J. Bither, BSN

Chief Nurse Practitioner Advanced Heart Failure Program MedStar Heart & Vascular Institute MedStar Washington Hospital Center Washington, D.C.

Tonya I. Elliott, MSN

Program Coordinator, Mechanical Circulatory Support MedStar Heart & Vascular Institute MedStar Washington Hospital Center Washington, D.C.

Cyrus A. Hadadi, MD

Associate Director, Cardiac Arrhythmia Research MedStar Heart & Vascular Institute MedStar Washington Hospital Center Washington, D.C.

Sandeep M. Jani, MD

Advanced Heart Failure Specialist MedStar Heart & Vascular Institute MedStar Washington Hospital Center MedStar Franklin Square Medical Center MedStar Union Memorial Hospital Washington, D.C.

Ajay Kadakkal, MD

Advanced Heart Failure Specialist MedStar Heart & Vascular Institute MedStar Washington Hospital Center Washington, D.C.

Mrinalini Krishnan, MD

Advanced Heart Failure and Transplant Cardiologist MedStar Union Memorial Hospital Baltimore, MD

Phillip H. Lam, MD

Advanced Heart Failure, Mechanical Circulatory Support, and Transplant Cardiologist MedStar Heart & Vascular Institute MedStar Washington Hospital Center Associate Program Director, Cardiovascular Disease Fellowship Assistant Professor, Medicine Georgetown University School of Medicine Washington, D.C.

Ezequiel J. Molina, MD

Surgical Director, Advanced Heart Failure Program MedStar Heart & Vascular Institute MedStar Washington Hospital Center Assistant Professor, Surgery Georgetown University School of Medicine Washington, D.C.

Faculty

Anirudh Rao, MD

Attending Physician, Palliative Care MedStar Washington Hospital Center Assistance Professor, Medicine Georgetown University School of Medicine Washington, D.C.

Sriram Rao, MD

Advanced Heart Failure Specialist MedStar Heart & Vascular Institute MedStar Washington Hospital Center Washington, D.C.

Maria E. Rodrigo, MD

Medical Director, Heart Transplantation MedStar Heart & Vascular Institute MedStar Washington Hospital Center Washington, D.C.

Lowell F. Satler, MD

Director, Cardiac Catheterization Laboratories MedStar Washington Hospital Center Washington, D.C.

Ankit B. Shah, MD, MPH, FACC

Director, Sports & Performance Cardiology MedStar Union Memorial Hospital Team Cardiologist, USA Swimming Cardiology Consultant, Baltimore Ravens & Washington Capitals Assistant Professor, Medicine Georgetown University School of Medicine Washington, D.C.

W. David Xu, MD

Advanced Heart Failure Specialist MedStar Heart & Vascular Center MedStar Union Memorial Hospital MedStar Good Samaritan Hospital MedStar Washington Hospital Center Washington, D.C.

KEYNOTE SPEAKER Clyde W. Yancy, MD, MSc

Vice Dean, Diversity & Inclusion Chief, Cardiology Associate Director, Bluhm Cardiovascular Institute Northwestern Memorial Hospital Magerstadt Professor, Medicine Professor, Medical Social Sciences Northwestern University, Feinberg School of Medicine Chicago, IL



Agenda

7:45 a.m. **Welcome Remarks** Samer S. Najjar, MD

10:50 a.m. Mechanical Circulatory Support in 2021 and Beyond: Exciting

Updates in Durable LVADs

Ezequiel J. Molina, MD

SESSION I

BRIDGING THE GAP: STAGE C HEART **FAILURE IN 2021**

Moderator: Jennifer R. Brown, MD

8:00 a.m. A Flurry of Newly Approved

Medications for Heart Failure:

What to Do? Sandeep M. Jani, MD

8:20 a.m. Pharmacologic Management of

> **Heart Failure with Preserved** Ejection Fraction (HFpEF): What is

the Evidence? Weining D. Xu, MD

8:45 a.m. Cardiac Manifestations of

COVID-19: What the Pandemic has

Taught Us

Ankit B. Shah, MD, MPH, FACC

9:10 a.m. What the non Cardio-Oncologist

Needs to Know About Cardio-Oncology

Tolulope A. Agunbiade, MD

9:35 a.m. Panel Discussion

Moderator: Jennifer R. Brown, MD Panelists: T. Agunbiade, S. Jani, A. Shah,

W. Xu

9:50 a.m. Morning Break & Visit the Exhibits

SESSION II

UPDATES ON STAGE D AND ADVANCED HEART

FAILURE THERAPIES

Moderator: Mark R. Hofmeyer, MD

Referral and Evaluation for Heart 10:05 a.m.

Transplantation and LVAD

Implantation Phillip H. Lam, MD

10:25 a.m. Primer on Continuous Flow

> Physiology Sriram Rao, MD

11:15 a.m.

Heart Transplantation Conquers

New Frontiers Maria E. Rodrigo, MD

11:35 a.m. **Panel Discussion**

Moderator: Mark R. Hofmeyer, MD Panelists: P. Lam, E. Molina, S. Rao,

M. Rodrigo

Afternoon Break & Visit the Exhibits 11:50 a.m.

SESSION III

KEYNOTE ADDRESS

Moderator: Samer S. Najjar, MD

1:00 p.m.

Health Disparities in Cardiovascular

Care: A Call for Action Clyde W. Yancy, MD, MSc

1:45 p.m.

Questions and Discussion

Moderator: Samer S. Najjar, MD

TRACK IV-A

ESSENTIAL SUPPORT FOR HEART FAILURE CARE

Moderator: Cynthia J. Bither, BSN

2:00 p.m. Multidisciplinary Approach to

Patient Care Cynthia J. Bither, BSN

2:10 p.m. What Every Heart Failure Nurse

Needs to Know

Cynthia J. Bither, BSN

The Psychosocial Evaluation of 2:30 p.m.

Patients Undergoing Evaluation for LVAD and Heart Transplantation

Karen S. Weingart, LICSW

2:50 p.m. Living with an LVAD: Patient and

> Caregiver Experience Tonya I. Elliott, MSN

3:15 p.m. The Difficult Discussions: Advance

Care Planning in Heart Failure and

the Role of Palliative Care

Anirudh Rao, MD

Agenda

3:40 a.m. Panel Discussion

Moderator: Cynthia J. Bither, BSN Panelists: T. Elliott, A. Rao, K. Weingart 2:50 p.m. Ventricular Arrhythmias in HF

Patients: Medical/Device/Catheter

Therapies

Cyrus A. Hadadi, MD

TRACK IV-B

2:00 p.m.

SPECIAL CONSIDERATIONS IN HEART FAILURE **MANAGEMENT**

Moderator: Faroog H. Sheikh, MD, FACC

3:15 p.m. **New Frontiers in Structural Heart** Disease

Lowell F. Satler, MD

Introduction: New Era in Infiltrative

Cardiomyopthy

Farooq H. Sheikh, MD, FACC

Cardiac Sarcoidosis Raises its

Inflammatory Head Mrinalini Krishnan, MD

2:30 p.m. Cardiac Amyloidosis: No Longer an

Untreatable Disease Ajay Kadakkal, MD

3:40 a.m. **Panel Discussion**

Moderator: Faroog H. Sheikh, MD, FACC Panelists: C. Hadadi, A. Kadakkal,

M. Krishnan, L. Satler



Registration Information

Registration Fees

Physician	\$75
Resident and Fellow	\$40
Physician Assistant	\$40
Nurse Practitioner	\$40
Nurse	\$40
Social Worker	\$40
Allied Health Professional	\$40

Online Registration Preferred

Please visit **CE.MedStarHealth.org/HeartFailure** for updated program and registration information. We are unable to accept registrations by telephone.

All registrations will be confirmed by email only. If you have questions or do not receive a confirmation within 1-2 business days, please contact us at MedStarCPE@MedStar.net or (833) 731-1273.

Cancellation Policy

If you are unable to attend the date of the conference, your registration will still grant you access to conference slides and recorded content. CE hours will be credited based on attendance day of or completion of recorded content.

Conference Information

This conference is taking place online. Login details and instructions will be sent the week of the conference date for review.

Special Assistance

MedStar Health wishes to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals because of the absence of auxiliary aids or services identified in the Americans with Disabilities Act. Please contact (833) 731-1273 to notify us of your needs.

For exhibit and support information please contact
Ada Guo at ada.guo@medstar.net