5th Annual

MedStar Heart Failure Summit

2022



November 12, 2022

A Virtual Conference

Course Directors:

Mark R. Hofmeyer, MD

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

Farooq H. Sheikh, MD

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



Continuing Education Credit Information

Course Description

This virtual symposium will review the latest in the diagnosis and management of heart failure. A special emphasis will be given to special conditions such as structural heart disease, pulmonary hypertension, infiltrative cardiomyopathies, and cardio-oncology. It will also provide an update on recently published heart failure guidelines, 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 structural heart disease, pulmonary hypertension, 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.
- 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 patients.

Continuing Education Credit Information

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 7.00 Interprofessional Continuing Education (IPCE) credits for learning and change.

Physicians: MedStar Health designates this live activity for a maximum of 7.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

American Board of Internal Medicine MOC Credit



Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 7.00 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC)

program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

MOC Participation Threshold

Learner participates by writing a reflective statement and makes a commitment to change or maintain an element of practice.

Nurses: This activity is approved for 7.00 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

Physician Assistants: MedStar Health has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 7.00 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

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 7.00 clinical continuing education credits.

Course Directors

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.

Farooq H. Sheikh, MD

Medical Director, Advanced Heart Failure Program Regional Director, Infiltrative Cardiomyopathy Program MedStar Heart & Vascular Institute MedStar Washington Hospital Center Associate Professor, Medicine Georgetown University School of Medicine Washington, D.C.

Planning Committee

Christina M. Emrich, MS, RN, CPHQ

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

Kathleen A. Strotheide, MPH, PA-C

Clinical Lead, Critical Care MedStar Washington Hospital Center Washington, D.C.

Karen S. Weingart, LICSW

Senior Clinical Social Worker Certified Transplant and MCS Social Worker MedStar Washington Hospital Center Washington, D.C.

Faculty

Nana Afari-Armah, MD

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

Aiman Alassar, MD, PhD

Associate Director, Heart Transplant Program Cardiothoracic Surgeon MedStar Washington Hospital Center Washington, D.C.

Keki R. Balsara, MD, MBA, FACS, FACC

Surgical Director, Heart Transplantation and Mechanical Circulatory Support Medstar Heart & Vascular Institute MedStar Washington Hospital Center Professor, Surgery Georgetown University School of Medicine Washington, D.C.

Cynthia J. Bither, MSN, ANP, ACNP

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

Urge H. Ebba, BSN

Clinical Nurse MedStar Heart & Vascular Institute, MedStar Washington Hospital Center Washington, D.C.

Tonya Elliott, MSN, RN

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

Richa Gupta, MD, MPH

Advanced Heart Failure and Transplant Specialist, Cardiology MedStar Washington Hospital Center Assistant Professor, Medicine Georgetown University School of Medicine 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, MPH

Director, HCM Program Advanced Heart Failure Cardiologist MedStar Union Memorial Hospital Baltimore, MD

Aiav Kadakkal, MD

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

Emily K. Kavanaugh, LICSW

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

Faculty

Mrinalini Krishnan, MD

Regional Director, Pulmonary Hypertension Program Associate Program Director, Advanced Heart Failure and Transplant Cardiology Fellowship Advanced Heart Failure and Transplant Specialist, Cardiology MedStar Washington Hospital Center

Medistar Washington Hospital Center Assistant Professor, Medicine Georgetown University School of Medicine Washington, D.C.

Phillip H. Lam, MD

Washington, D.C.

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

KEYNOTE SPEAKER

Thomas E. MacGillivray, MD

Physician Executive Director, Cardiac Surgery MedStar Health Columbia, MD Chairman, Cardiac Surgery MedStar Heart & Vascular Institute MedStar Washington Hospital Center Washington, D.C.

Samer S. Najjar, MD

Regional Chief, Cardiology MedStar Health Baltimore, MD 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.

Anirudh Rao, MD

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

Mary Nancy Robinson-Mac, RN

Clinical Nurse 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 Čatheterization Laboratories MedStar Washington Hospital Center Washington, D.C.



Agenda

7:15 a.m. Visit Exhibitors

7:45 a.m. **Welcome** Faroog H. Sheikh, MD

SESSION I

Bridging the Gap: Stage C Heart Failure in 2022

Moderator: Samer S. Najjar, MD

7:55 a.m. Session Introduction

Samer S. Najjar, MD

8:00 a.m. Update on the Heart Failure

Guidelines

Samer S. Najjar, MD

8:20 a.m. New Frontiers in Structural Heart

Disease

Lowell F. Satler, MD

8:45 a.m. Ventricular Arrhythmias in Heart

Failure: Medical/Device/Catheter

Therapies

Cyrus A. Hadadi, MD

9:10 a.m. New Medical Therapies in

Hypertrophic Cardiomyopathy

Sandeep M. Jani, MD, MPH

9:35 a.m. Panel Discussion

Moderator: Samer S. Najjar, MD

Panelists: R. Gupta, C. Hadadi,

S. Jani, L. Satler

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

SESSION II

Update on Stage D and Advanced Heart Failure

Therapies

Moderator: Mark R. Hofmeyer, MD

10:05 a.m. Session Introduction

Mark R. Hofmeyer, MD

10:10 a.m. Cardiogenic Shock

Phillip H. Lam, MD

10:35 a.m. Update in Durable Left Ventricular

Assist Device (LVAD) Therapy

Sriram Rao, MD

10:55 a.m. Medical Innovation in Heart

Transplantation

Maria E. Rodrigo, MD

11:20 a.m. Surgical Innovation in

Transplantation

Keki R. Balsara, MD, MBA,

FACS, FACC

11:40 a.m. Panel Discussion

Moderator: Mark R. Hofmeyer, MD

Panelists: K. Balsara, P. Lam, S. Rao,

M. Rodrigo

11:55 a.m. Break & Visit the Exhibits

12:55 p.m. Keynote Introduction

Faroog H. Sheikh, MD

1:05 p m KFYNOTE ADDRESS

Patient-Centered Care in Cardiac

Surgery

Thomas E. MacGillivray, MD

1:45 p.m. Keynote Questions and Discussion

Moderator: Farooq H. Sheikh, MD

Panelists: T. MacGillivray

Agenda

3:55 p.m.

TRACK IV-A Essential Support for Heart Failure Care Moderator: Cynthia J. Bither, MSN, ANP, ACNP		TRACK IV-B Special Considerations in Heart Failure Management Moderator: Farooq H. Sheikh, MD	
2:00 p.m.	Introduction: Multidisciplinary Care Cynthia J. Bither, MSN, ANP, ACNP	2:00 p.m.	Introduction: Special Considerations in Heart Failure Management Faroog H. Sheikh, MD
2:10 p.m.	Fundamentals of Nursing Care for the Heart Failure Patient Urge H. Ebba, RN; Mary Nancy Robinson-Mac, RN	2:10 p.m.	Sarcoidosis Nana Afari-Armah, MD
2:30 p.m.	Success in Heart Failure: Educating the Patient, the Caregivers, and	2:30 p.m.	Amyloidosis Ajay Kadakkal, MD
	Health Care Provider Tonya Elliott, MSN, RN	2:50 p.m.	ECMO and Temporary MCS for Cardiogenic Shock Aiman Alassar, MD, PhD
2:50 p.m.	Reducing Barriers to Candidacy for AHF Therapies: A Psychosocial Perspective Emily K. Kavanaugh, LICSW;	3:15 p.m.	Update in Pulmonary Hypertension Mrinalini Krishnan, MD
3:15 p.m.	Karen S. Weingart, LICSW The Difficult Discussions: Advance Care Planning in Heart Failure and	3:40 p.m.	Panel Discussion Moderator: Farooq H. Sheikh Panelists: N. Afari, A. Alassar, A. Kadakkal, M. Krishnan
	the Role of Palliative Care Anirudh Rao, MD	3:55 p.m.	Closing Remarks and Adjournment Farooq H. Sheikh, MD
3:40 p.m.	Panel Discussion Moderator:		·

Cynthia J. Bither, MSN, ANP, ACNP Panelists: U. Ebba, T. Elliott, A. Rao, M. Robinson Mac, K. Weingart

Closing Remarks and Adjournment



Registration Information

Registration Fees

Physician	\$75
Resident or Fellow	\$40
Physician Assistant	\$40
Nurse Practitioner	\$40
Nurse	\$40
Social Worker	\$40
Allied Health Professional	\$40
Medical Student	\$40

Online Registration Preferred

Please visit **MedStarHealth.org/HeartFailureSummit** 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 with live speakers and Q&A sessions.

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 grant information please contact Ada Guo at ada.guo@medstar.net
For exhibit support information please contact Elizabeth Romano at
elizabeth.s.romano@medstar.net