# **Frontline Cardiology:** Cardiovascular Care in the Community







### **Course Directors:**

#### **CAROLINA I. VALDIVIEZO, MD**

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

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#### **SRIRAM PADMANABHAN, MD**

MedStar Franklin Square Medical Center MedStar Heart & Vascular Institute Baltimore, MD

### **Course Co-Director:**

JAMES C. WELSH, MD, MBA, MPH

MedStar Medical Group Columbia, MD



## **Course Description**

Cardiovascular disease remains the leading cause of morbidity and mortality in the United States. New treatment strategies, medications and device developments in multiple areas of cardiovascular disease intend to afford benefit to the millions of patients who suffer from these conditions. Given the rapid progress in cardiovascular medicine, it can be difficult for frontline providers to keep abreast of changes in preventive cardiology, pharmacotherapy, new innovative therapeutic procedures, diagnostic methods and new technologies. There are also many sources of information that people are learning from. It is important to provide a forum in which practicing healthcare providers are presented with new information in a way that establishes a common knowledge base. This course aims to shorten the translation from evidence to practice on a wide variety of cardiovascular issues including preventive cardiology, diagnostic methods, new innovative therapies and procedures. This meeting will bring together diverse members of the interdisciplinary practice team, towards creating a common knowledge base so important to the effectiveness of the care team in today's practice environment.

## **Target Audience**

This conference is intended for primary care physicians, family practice physicians, cardiologists, residents, fellows, physician assistants, nurse practitioners, nurses, social workers, nutritionists, dietitians, medical students, allied health professionals, urgent care providers and other members of the healthcare team interested in the management of cardiovascular disease, emergency medicine, family medicine, internal medicine, or preventive medicine.

## **Learning Objectives**

- Identify patients at risk for cardiovascular disease (CVD) and implement strategies to improve practice in cardiovascular prevention through optimally managed recognition and treatment of obstructive sleep apnea.
- Review the latest recommendations on acetylsalicylic acid, dual antiplatelet therapy, or triple therapy.
- Incorporate recent evidence on mobile applications into management strategies for patients with cardiovascular disease.
- Analyze the emerging evidence and options for prevention, detection, risk assessment, rhythm and rate management, and stroke prevention and incorporate it into primary care strategies for atrial fibrillation.
- Review and describe the role of popular diets and cardiovascular health.
- Review the importance of proper transition of myocardial infarction and congestive health failure patients from inpatient to outpatient setting.
- Describe the pathophysiology of COVID-19 infection on the cardiovascular system.
- Review the latest interventional and surgical procedures to tackle valvular heart disease.
- Identify the roles and responsibilities of members of the healthcare team involved in the collaborative care of patients with CVD.
- Integrate a team-based approach in the care of patients with CVD.

# **Continuing Education Credit Information** (Continued)

## **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 team.

## **Credit Designation**



This activity was planned by and for the healthcare team, and learners will receive 6.0 Interprofessional Continuing Education (IPCE) credits for learning and change.

Physicians: MedStar Health designates this live activity for a maximum of 6.0 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 6.0 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

#### **Commission on Dietetic Registration** the credentialing agency for the Academy of Nutrition and Dietetics

#### **Registered Dietitians/Dietetic**

Technicians: CDR Credentialed Practitioners will receive 6.0 Continuing Professional Education units (CPEUs) for completion of this activity/material.



## **Course Directors**



#### Carolina I. Valdiviezo, MD

Director, Clinical Cardiology MedStar Georgetown University Hospital MedStar Washington Hospital Center MedStar Heart & Vascular Institute Washington, D.C.



### Allen J. Taylor, MD

Chairman, Cardiology MedStar Washington Hospital Center MedStar Georgetown University Hospital MedStar Heart & Vascular Institute Washington, D.C.



#### Sriram Padmanabhan, MD

Chief, Cardiology MedStar Franklin Square Medical Center MedStar Heart & Vascular Institute Baltimore, MD

## **Course Co-Director**



#### James C. Welsh, MD, MBA, MPH

Vice President, Primary Care Services MedStar Medical Group Professor, Family Medicine Georgetown University School of Medicine Columbia, MD

# Faculty

#### Rachel M. Barish, ANP-BC, AACC

Nurse Practitioner, Cardiology MedStar Georgetown University Hospital MedStar Heart & Vascular Institute Washington, D.C.

#### Norma V. Flores DNP, CRNP, AGACNP-BC

Advanced Practice Provider Transition Clinic MedStar Washington Hospital Center MedStar Heart & Vascular Institute Washington, D.C.

#### **Michael S. Goldstein, MD**

Electrophysiologist MedStar Cardiology Associates MedStar Heart & Vascular Institute Washington, D.C.

#### Cyrus A. Hadadi, MD

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

#### Benjamin B. Kenigsberg, MD

Cardiologist and Intensivist, Cardiology and Critical Care MedStar Washington Hospital Center MedStar Heart & Vascular Institute Assistant Professor, Clinical Medicine Georgetown University School of Medicine Washington, D.C.

#### Mrinalini Krishnan, MD, FACC

Advanced Heart Failure and Transplant Cardiologist MedStar Heart & Vascular Institute Cardiology Educational Chair MedStar Health Internal Medicine Baltimore, MD

#### Toby Rogers, MD, PhD

Scientific Lead, Structural Heart Disease MedStar Washington Hospital Center Cardiovascular Intervention Program, Intramural Research National Heart, Lung, and Blood Institute National Institutes of Health Washington, D.C.

#### Joel Rosenberg, MD

Cardiologist MedStar Cardiology Associates Chevy Chase, MD

#### Nauman Siddiqi, MD

Interventional Cardiologist MedStar Union Memorial Hospital MedStar Heart & Vascular Institute Baltimore, MD

#### Rachel J. Wong, RD, CSO, LD

Oncology Dietitian Lombardi Comprehensive Cancer Center MedStar Georgetown University Hospital Washington, D.C.

#### Weining D. Xu, MD

Advanced Heart Failure Specialist MedStar Heart & Vascular Center MedStar Union Memorial Hospital MedStar Good Samaritan Hospital Baltimore, MD

# Agenda

| 7:50 | a.m                                 | Welcome and Introduction<br>Carolina I. Valdiviezo, MD   | SESSION 2<br>Session Chair: | Sriram Padmanabhan, MD  |
|------|-------------------------------------|--|-----------------------------|---|
| _    | SION 1<br>ion Chair: Al             | llen J. Taylor, MD   | 10:30 a.m.                  | Sleep Apnea and The Cardiac Patient for the Frontline<br>Provider<br>Joel Rosenberg, MD               |
|      | a.m.                                | When to Use Aspirin, Dual Antiplatelet Therapy<br>(DAPT) or Triple Therapy<br>Nauman Siddiqi, MD   | 10:55 a.m.                  | <b>Understanding Popular Diets and What's Best for</b><br>Heart Health<br>Rachel J. Wong, RD, CSO, LD |
|      | 8:25 a.m.<br>8:50 a.m.<br>9:15 a.m. | Biomarkers to Augment Your Clinical Reality<br>Allen J. Taylor, MD<br>Transitions of Care Program- How to Provide High<br>Quality Care Post Discharge for the Acute Myocardial<br>Infarction (AMI) and Heart Failure (HF) Patient<br>Norma V. Flores, DNP, CRNP, AGACNP-BC<br>Cardiac Care – Is There An App for That? | 11:20 a.m.                  | KEYNOTE PRESENTATION<br>Covid 19 and Cardiovascular Effects<br>Benjamin B. Kenigsberg, MD             |
| 9:15 |                                     |  | 12:00 p.m.                  | <b>Panel Discussion and Questions</b><br>Moderator: Sriram Padmanabhan, MD                            |
| 9:35 | a.m.                                | Venkatesh K. Raman, MD Panel Discussion and Questions Moderator: Allen J. Taylor, MD   | 12:20 p.m.                  | Panelists: B. Kenigsberg, J. Rosenberg, R. Wong<br>Mid-Day Break and Visit the Exhibits               |
| 9:55 | a.m.                                | Panelists: N. Flores, V. Raman, N. Siddiqi Morning Break and Visit the Exhibits  |                             |   |

# Agenda (Continued)

#### **SESSION 3**

Session Chair: Carolina I. Valdiviezo, MD

| 1:15 p.m.                    | <b>Valvular Heart Disease Featuring New Therapies</b><br>Toby Rogers, MD, PhD  | 3:05 p.r |
|------------------------------|--|----------|
| 1:40 p.m.                    | <b>Pearls from an "Atrial Fibrilloligist" for the Frontline</b><br><b>Provider</b><br>Michael S. Goldstein, MD             | 3:05 p.r |
| 2:00 p.m.                    | <b>Panel Discussion and Questions</b><br>Moderator: Carolina I. Valdiviezo, MD<br>Panelists: M. Goldstein, T. Rogers       | 3:05 p.ı |
| 2:15 p.m.                    | Afternoon Break and Visit the Exhibits   | 3:35 p.ı |
| SESSION 4<br>Breakout Sessio | ns   | 5.55 p.i |
| 2:30 p.m.                    | <b>CVD Prevention: Update on DM, HTN Lipids<br/>and More</b><br>Sriram Padmanabhan, MD;<br>Rachel M. Barish, ANP-BC, AACC  |          |
| 2:30 p.m.                    | <b>ECG and Arrhythmia Assessment for the Frontline</b><br><b>Provider</b><br>Michael S. Goldstein, MD; Cyrus A. Hadadi, MD |          |

2:30 p.m. Heart Failure Management at the Frontline Weining D. Xu, MD; Mrinalini Krishnan, MD

#### SESSION 5

**Breakout Sessions** 

| 3:05 p.m. | <b>CVD Prevention: Update on DM, HTN Lipids<br/>and More</b><br>Sriram Padmanabhan, MD;<br>Rachel M. Barish, ANP-BC, AACC  |
|-----------|--|
| 3:05 p.m. | <b>ECG and Arrhythmia Assessment for the Frontline</b><br><b>Provider</b><br>Michael S. Goldstein, MD; Cyrus A. Hadadi, MD |
| 3:05 p.m. | <b>Heart Failure Management at the Frontline</b><br>Weining D. Xu, MD; Mrinalini Krishnan, MD                              |
| 3:35 p.m. | <b>Closing Remarks</b><br>Sriram Padmanabhan, MD   |

### For updated program information, please visit **CE.MedStarHealth.org/Frontline**

### **Registration Fees**

| Physician                  | \$100 |
|----------------------------|-------|
| Resident or Fellow         | \$60  |
| Physician Assistant        | \$60  |
| Nurse Practitioner         | \$60  |
| Nurse                      | \$60  |
| Dietitian or Nutritionist  | \$60  |
| Allied Health Professional | \$60  |
| Industry Representative    | \$259 |

### **Venue 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.

### **Online Registration Preferred**

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

Registrations are confirmed by email. 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.

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