Heart Disease & Women

Tuesday, February 26, 2019

COURSE DIRECTORS
Jennifer H. Haythe, MD
Sonia Tolani, MD
Holly S. Andersen, MD

LOCATION
NewYork-Presbyterian/Columbia University Irving Medical Center
173 Fort Washington Avenue, First Floor
New York, NY 10032
Overview

Cardiovascular disease (CVD) is the number one cause of death in women in the United States and the developed world. New research has identified novel risk factors such as preeclampsia for CVD in women, and pregnancy and hormone therapy uniquely impact women with regards to stroke and heart disease management. While public health initiatives have increased awareness in this area, there is still confusion among health care providers about risk assessment and treatment of women with heart disease. Review of the most current evidence based guidelines for prevention of heart disease in women and focused didactics on the most common cardiovascular issues women face will provide a clear road map for medical practitioners to use in their daily care of women in general medical and obstetric practices.

A special focus on pregnancy and cardiovascular disease will also be important, as the average age of women getting pregnant increases, so does the number of comorbidities and CVD risk. Lectures focused on management of common diseases such as hypertension and dyslipidemia through pregnancy, as well as talks designed to identify women at risk for cardiovascular complications, will help medical professionals gain confidence in assessing and treating pregnant patients in their practices and teach them when additional specialty care is necessary.

Learning Objectives

- Identify surveillance tests and medications appropriate for pregnant patients with heart disease
- Decide when to refer patients to cardiology specialists or maternal fetal medicine/high risk obstetrics
- Analyze the practice guidelines for treatment of women with heart disease
- Identify symptoms of heart disease in women
- Assess how to risk stratify women, using existing calculators and the additional use of novel risk factors such as preeclampsia
Target Audience
This activity is designed for primary care physicians, internists, cardiologists, interventional cardiologists, obstetrics, maternal and fetal medicine, breast cancer specialists, neurologists, vascular disease specialists, bariatrics, cardiothoracic and diagnostics radiology, intensivists, NPs and PAs, and other medical professionals involved in the evaluation diagnosis and/or management of patients with cardiovascular disease.

Accreditation Statement
In support of improving patient care, this activity has been planned and implemented by Columbia University Department of Surgery and Amedco LLC. Amedco LLC is jointly accredited by the American 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 Statement

PHYSICIANS
Amedco LLC 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.

PHYSICIAN ASSISTANTS
AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credits™ from organizations accredited by ACCME or a recognized state medical society. PAs may receive a maximum of 7.00 AMA PRA Category 1 Credits™ for completing this activity.

NURSE PRACTITIONERS
The American Academy of Nurse Practitioners Certification Board (AANPCB) recognizes the Accreditation Council for Continuing Medical Education (ACCME) and the American Nurses Credentialing Center (ANCC) as approved accreditors and allow reciprocity for AANPCP continuing education credit.
Satisfactory Completion
Learners must complete an evaluation form to receive a certificate of completion. Your chosen sessions must be attended in their entirety. Partial credit of individual sessions is not available. If you are seeking continuing education credit for a specialty not listed above, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

Support
We expect support for this program through grants from medical device and pharmaceutical companies.

Course Organizers
Hearan Choo, MD
Director of CME
Department of Surgery, CME Office
Columbia University Irving Medical Center

Annamarie Tarleton
Special Events Coordinator
Department of Surgery, CME Office
Columbia University Irving Medical Center
Ph: 212.304.7813 • Fax: 212.304.7811
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Registration Fees

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<thead>
<tr>
<th>NYP AFFILIATES</th>
<th>NON-NYP AFFILIATES</th>
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<td>$200 - MD, DO, PhD</td>
<td>$250 - MD, DO, PhD</td>
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<td>$125 - RN, NP, PA</td>
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<td>$50 - Fellows &amp; Residents</td>
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<td>Free - Students</td>
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How to Register

ONLINE: To register online or to make an online CREDIT CARD PAYMENT please visit: www.ColumbiaSurgeryCME.org. For security purposes, credit card payments cannot be accepted in the mail or by phone.

BY MAIL: Please complete the attached registration form and mail together with full payment, either check or money order, made payable to Columbia University Department of Surgery. Checks must be in U.S. dollars drawn on a U.S. bank.

MAIL TO:
Columbia University Irving Medical Center
Department of Surgery, CME Office
Attn: Annmarie Tarleton
400 Kelby Street, 9th Floor
Fort Lee, NJ 07024
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00am</td>
<td>Registration, Breakfast &amp; Vendor Exhibits</td>
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<tr>
<td>8:00am</td>
<td>Welcome &amp; Introduction</td>
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<td></td>
<td><em>Christy Turlington Burns, Founder, CEO – Every Mother Counts</em></td>
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<tr>
<td>8:20am</td>
<td>Women and Heart Disease Update</td>
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<td><em>Sonia Tolani, MD</em></td>
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<td>8:30am</td>
<td>What’s Driving Maternal Mortality in the U.S. and What Can We Do to Improve It?</td>
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<td><em>Mary E. D’Alton, MD</em></td>
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<td>8:50am</td>
<td>Pregnancy and High Risk Cardiac Disease: Case Reports</td>
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<td><em>Jennifer H. Haythe, MD and Kirsten L. Cleary, MD, MSCE</em></td>
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<tr>
<td>9:20am</td>
<td>Guidelines for Well Woman Visit</td>
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<td><em>Mary L. Rosser, MD, PhD</em></td>
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<td>9:40am</td>
<td>Congenital Heart Disease and Pregnancy</td>
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<td><em>Harsimran Singh, MD</em></td>
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<td>10:00am</td>
<td>Panel Discussion</td>
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<td><em>Natalie A. Bello, MD, MPH</em></td>
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<td>10:20am</td>
<td>Break &amp; Vendor Exhibits</td>
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<td>10:35am</td>
<td>Sneak Peak at MsDiagnosis: A Documentary on Gender Disparities in Health Care</td>
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<td><em>Jennifer Mieres, MD</em></td>
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<td>10:55am</td>
<td>Update on Myocardial Infarction with Non-obstructive Coronary Disease</td>
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<td><em>Harmony R. Reynolds, MD</em></td>
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<td>11:15am</td>
<td>Diagnosis and Treatment of Postural Orthostatic Tachycardia Syndrome (POTS)</td>
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<td><em>Angelo B. Biviano, MD, MPH</em></td>
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<td>11:35am</td>
<td>Making the Case for Cardiovascular Fitness in the Treatment of Breast Cancer</td>
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<td><em>Roshni Rao, MD, FACS</em></td>
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<td>11:55am</td>
<td>Lunch &amp; Lecture:</td>
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<td>Career Advancement for Women in Cardiology: Will the “Me Too” Movement Make a Difference?</td>
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<td><em>Panel Members: Holly S. Andersen, MD,</em> Linda D. Gillam, MD, MPH, FACC, FAHA, FASE, Roxana Mehran, MD, FACC, FACP, FCCP, FESC, FAHA, MSCAI, Julie J. Ramos, MD*</td>
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1:30pm  Practical Approach to Medical Management of Obesity  
Tirissa J. Reid, MD  

1:50pm  Cholesterol Management in Women  
Henry N. Ginsberg, MD  

2:10pm  Neurovascular Disease in Women  
Eliza C. Miller, MD  

2:30pm  **Break & Vendor Exhibits**  

2:45pm  Treatment of Thromboembolic Disease in Women: What’s New?  
Philip Green, MD, FACC  

3:05pm  Vascular Disease in Women: Case Reports  
Sahil A. Parikh, MD, FACC, FSCAI  

3:35pm  Sex Differences in Cardiac Pathophysiology  
Rebecca T. Hahn, MD  

3:55pm  Panel Discussion  
Elsa-Grace V. Giardina, MD, MS  

4:15pm  Closing Remarks
NewYork-Presbyterian/Columbia University Irving Medical Center
Columbia University Vagelos College of Physicians and Surgeons
Weill Cornell Medicine

Program Co-Directors

Jennifer H. Haythe, MD
Assistant Professor of Medicine
Division of Cardiology
Columbia University Irving Medical Center

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Division of Cardiology
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Holly S. Andersen, MD
Associate Professor of Medicine
Director of Education and Research
The Ronald O. Perelman Heart Institute
The NewYork-Presbyterian Hospital

Faculty

Natalie A. Bello, MD, MPH
Assistant Professor of Medicine
Division of Cardiology

Angelo B. Biviano, MD, MPH
Associate Professor of Medicine at CUIMC
Director, Cardiac Electrophysiology Laboratory

Kirsten L. Cleary, MD, MSCE
Assistant Professor of Obstetrics & Gynecology at CUIMC
Director, Antepartum Service & Perinatal Network Hospitals
Co-Director, The Mother’s Center at Columbia University Irving Medical Center

Mary E. D’Alton, MD
Willard C. Rapleye Professor of Obstetrics and Gynecology
Chair, Department of Obstetrics and Gynecology
Director of Services, Sloane Hospital for Women

Elsa-Grace V. Giardina, MD, MS
Professor of Medicine
Columbia University Irving Medical Center
Attending Physician, New York-Presbyterian

Henry N. Ginsberg, MD
Herbert and Florence Irving Professor of Medicine
Director, Emeritus Irving Institute for Clinical and Translational Research

Philip Green, MD, FACC
Assistant Professor of Medicine

Rebecca T. Hahn, MD
Professor of Medicine at CUIMC
Director of Interventional Echocardiography

Eliza C. Miller, MD
Assistant Professor of Neurology
Division of Stroke and Cerebrovascular Disease

Sahil A. Parikh, MD, FACC, FSCAI
Associate Professor of Medicine at CUIMC
Director, Endovascular Services

Julie J. Ramos, MD
Assistant Professor of Medicine

Roshni Rao, MD, FACS
Vivian L. Milstein Associate Professor of Surgery
Chief of the Breast Surgery Program

Tirissa J. Reid, MD
Assistant Professor of Medicine
Division of Endocrinology
Meeting Location and Transportation
NewYork-Presbyterian/ Columbia University Irving Medical Center
Vivian and Seymour Milstein Family Heart Center
Myrna L. Daniels Auditorium, 173 Fort Washington Avenue, 1st Floor
New York, New York 10032

Subway
Take the 1, A, C lines to 168th Street Washington Heights/Broadway

Parking
Parking is available at the NewYork-Presbyterian/Columbia University Irving Medical Center parking garage, located on the southwest corner of Fort Washington Avenue and West 165th Street.

Valet Parking
Valet parking is available at the entrance of 177 Fort Washington Avenue between West 165th Street and West 168th Street.

Parking fee is NOT included with registration.

Guest Faculty

Linda D. Gillam, MD, MPH, FACC, FAHA, FASE
Chair, Department of Cardiovascular Medicine
Medical Director Cardiovascular Service Line
Morristown Medical Center/Atlantic Health System
Professor of Medicine
Thomas Jefferson University

Jennifer Mieres, MD
Senior Vice President, Center for Equity of Care
Chief Diversity and Inclusion Officer
Associate Dean, Faculty Affairs and Professor of Cardiology
Donald and Barbara Zucker School of Medicine Hofstra/Northwell

Roxana Mehran, MD, FACC, FACP, FCCP, FESC, FAHA, MSCAI
Professor of Medicine (Cardiology) and Population Health Science and Policy
Director of Interventional Cardiovascular Research and Clinical Trials at the Zena and Michael A. Wiener Cardiovascular Institute
Icahn School of Medicine at Mount Sinai

Harmony R. Reynolds, MD
Associate Professor, Department of Medicine
Director, Sarah Ross Soter Center for Women’s Cardiovascular Research
Associate Director, Cardiovascular Clinical Research Center
NYU Langone Medical Center

Christy Turlington Burns
Founder, CEO – Every Mother Counts

Harsimran Singh, MD
David S. Blumenthal Assistant Professor, Medicine & Pediatrics
Director, Adult Congenital Heart Disease
Director, Cardiovascular Fellowship Program

Mary L. Rosser, MD, PhD
Assistant Professor of Obstetrics & Gynecology at CUIMC
Director, Integrated Women’s Health

Roxana Mehran, MD, FACC, FACP, FCCP, FESC, FAHA, MSCAI
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Associate Professor, Department of Medicine
Director, Sarah Ross Soter Center for Women’s Cardiovascular Research
Associate Director, Cardiovascular Clinical Research Center
NYU Langone Medical Center

Christy Turlington Burns
Founder, CEO – Every Mother Counts
Registration

Please register me for the continuing medical education program entitled:

Heart Disease & Women
Tuesday, February 26, 2019

Space is limited, early registration is highly encouraged

NYP Affiliates
☐ $200 - MD, DO, PhD
☐ $125 - RN, NP, PA
☐ $50 - Fellows & Residents
☐ Free - Students

Non-NYP Affiliates
☐ $250 - MD, DO, PhD
☐ $175 - RN, NP, PA
☐ $75 - Fellows & Residents
☐ Free - Students

Please print or type

First Name    M.I.    Last Name    Degree(s)

Company/Affiliation

Address

City    State    Zip

Daytime Phone    Daytime Fax

E-mail (required for confirmation purposes)    Specialty

Special Needs (specify accommodations needed)

Attendee Signature    Date

PLEASE NOTE: Registration is limited and will be handled on a first-come, first-served basis. Telephone registrations and/or cancellations cannot be accepted. Refund of registration fee, less a $25 administrative charge, will be made if written notice of cancellation is received by Tuesday, January 22, 2019.
Heart Disease & Women
Tuesday, February 26, 2019
Vivian and Seymour Milstein Family Heart Center
New York City

Register online:
www.ColumbiaSurgeryCME.org

A 7.00 CME Accredited Program