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This course will update physicians, nurse practitioners and medical personnel on new advances and guidelines in cardiovascular medicine.

Sponsored by:
The Ohio State University Wexner Medical Center in cooperation with The Ohio State University Heart & Vascular Center, Richard M. Ross Heart Hospital and Mary Rutan Hospital
Objectives: At the conclusion of this activity, participants should be able to:
1. Describe current HTN management strategies
2. Recognize appropriate identification strategies when differentiating between pulmonary and heart failure problems with your patient
3. Identify and integrate current lipid guidelines
4. Compare testing modalities and results to determine the best test for each patient
5. Understand the role of antiarrhythmic medication follow-up standards
6. Discuss the impact of vaping on your patient population
7. Understand current device treatment options for arrhythmia patients
8. Recognize advancements in interventional cardiology and preventive medicine

Director: Mahmoud Houmsse, MD
Co-Directors: Patty Reames, RT(R), CNMT, NCT, and Meghan Perdue, BSN, RN

Session One

00:00 – 00:10 Introduction
Mahmoud Houmsse, MD
The Ohio State University Wexner Medical Center

00:10 – 00:25 Update in the management of hypertension
Jim Liu, MD
The Ohio State University Wexner Medical Center

00:25 – 00:40 Pulmonary hypertension
Saurabh Rajpal, MBBS
The Ohio State University Wexner Medical Center

00:40 – 00:55 Device therapy in common heart symptoms
Mahmoud Houmsse, MD
The Ohio State University Wexner Medical Center

00:55 – 1:10 Advancements in interventional cardiology
Cindy Baker, MD
The Ohio State University Wexner Medical Center

1:10 – 1:25 Cardiac Contractility Modulation for the Treatment of Heart Failure, Mechanisms of Action And Indications
Rami Kahwash, MD
The Ohio State University Wexner Medical Center

1:25 – 1:40 Device treatment in sleep apnea
Julie Mease, APRN-CNP, MSN, CCDS
The Ohio State University Wexner Medical Center

1:40 – 1:55 Shortness of breath: Is it pulmonary issues or congestive heart failure?
Laura Yamokoski, APRN-CNP
The Ohio State University Wexner Medical Center

1:55 – 2:10 Shared decision making: What is it? Why is it necessary? How does it benefit the patient?
Stacey Tran, BSN, RN-BC
The Ohio State University Wexner Medical Center

2:10 – 2:25 Extracranial cerebrovascular disease: When to treat
Mounir Haurani, MD
The Ohio State University Wexner Medical Center
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Presenter(s)</th>
<th>Institution(s)</th>
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</thead>
<tbody>
<tr>
<td>2:25 – 2:40</td>
<td>Why we need an antiarrhythmic clinic</td>
<td>Kimberly Simon, PharmD, BCPS</td>
<td>The Ohio State University Wexner Medical Center</td>
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<tr>
<td>2:40 – 2:55</td>
<td>Lipid management guidelines update</td>
<td>Karen Kier, PhD, RPh</td>
<td>Mary Rutan Hospital</td>
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<td>2:55 – 3:10</td>
<td>Valve replacements</td>
<td>Lora Mohney, RN, MSN, CCNS</td>
<td>The Ohio State University Wexner Medical Center</td>
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<tr>
<td>3:10 – 3:25</td>
<td>Vaping: What should we be telling our patients?</td>
<td>Jeffrey Weiland, MD</td>
<td>The Ohio State University Wexner Medical Center</td>
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<tr>
<td>3:25 – 3:40</td>
<td>ECG interpretation: It's not always what it seems</td>
<td>Evan Dixon, MD</td>
<td>The Ohio State University Wexner Medical Center</td>
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<tr>
<td>3:40 – 3:55</td>
<td>Mediterranean diet</td>
<td>Amy Keller, MS, RDN, LD</td>
<td>Mary Rutan Hospital</td>
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<td>3:55 – 4:10</td>
<td>Taking a cardiac history: Picking up on subtle clues</td>
<td>Abby Gamby, APRN-CNP</td>
<td>The Ohio State University Wexner Medical Center</td>
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<tr>
<td>4:10 – 4:25</td>
<td>Cardiac testing: What do these results mean?</td>
<td>William Houser, MD</td>
<td>The Ohio State University Wexner Medical Center</td>
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<tr>
<td>4:25 – 4:40</td>
<td>ECG patch placement: Why it is important to be accurate, tips and tricks</td>
<td>Rick Allen</td>
<td>Mary Rutan Hospital</td>
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<tr>
<td>4:40 – 4:55</td>
<td>Vital signs: Importance of accuracy and how it affects clinical decision making, tips and tricks</td>
<td>Evan Dixon, MD</td>
<td>The Ohio State University Wexner Medical Center</td>
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<tr>
<td>4:55 – 5:10</td>
<td>Back and lower extremity pain: Is it neurological or vascular in nature?</td>
<td>Mounir Haurani, MD</td>
<td>The Ohio State University Wexner Medical Center</td>
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<tr>
<td>5:10 – 5:25</td>
<td>Get the facts on the new nutrition facts label</td>
<td>Amy Keller, MS, RDN, LD</td>
<td>Mary Rutan Hospital</td>
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<tr>
<td>5:25 – 5:40</td>
<td>DM management and patient instructions</td>
<td>Liz Cheetham, RN, CDE</td>
<td>Mary Rutan Hospital</td>
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<tr>
<td>5:40 – 5:45</td>
<td>Adjournment</td>
<td>Mahmoud Houmsse, MD</td>
<td>The Ohio State University Wexner Medical Center</td>
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</table>
The Ohio State University Presenters

Cindy Baker, MD
Associate Professor of Internal Medicine
Division of Cardiovascular Medicine
Director, Peripheral Vascular Interventions for Cardiology

Raymond Benza, MD, FACC
Professor of Internal Medicine
Director, Division of Cardiovascular Medicine
Bob and Corrine Frick Endowed Chair of Heart Failure

Evan Dixon, MD
Assistant Professor of Internal Medicine
Division of Cardiovascular Medicine
Director, Mary Rutan Hospital Respiratory Department

Abby Gamby, APRN-CNP
Nurse Practitioner
Ohio State Heart & Vascular Center, Bellefontaine, Ohio

Mounir Haurani, MD
Associate Professor of Surgery
Division of Vascular Surgery
Medical Director for Ohio State Ross Heart Hospital, Ohio State East Hospital and Outpatient Care Upper Arlington Vascular Labs

Mahmoud Houmsse, MD
Associate Professor of Internal Medicine
Director, Antiarrhythmia Clinic
Division of Cardiovascular Medicine

William Houser, MD
Assistant Professor of Internal Medicine
Division of Cardiovascular Medicine
Director, Mary Rutan Hospital Echocardiography, Nuclear Cardiology, Vascular, Cardiac Rehab and Lipid Clinic

Rami Kahwash, MD
Professor of Internal Medicine
Division of Cardiovascular Medicine

Jim Liu, MD
Assistant Professor of Internal Medicine
Division of Cardiovascular Medicine

Julie Mease, APRN-CNP, MSN, CCDS
Clinical Director, Device Clinic

Lora Mohney, RN, MSN, CCNS
Structural Heart Disease Program Manager

Saurabh Rajpal, MBBS
Assistant Professor of Internal Medicine
The Ohio State University Wexner Medical Center & Nationwide Children's Hospital

Kimberly Simon, PharmD, BCPS
Specialty Practice Pharmacist, Ambulatory Care

Stacey Tran, BSN, RN-BC
Nurse Case Manager, Electrophysiology

Laura Yamokoski, APRN-CNP
Nurse Practitioner

Mary Rutan Hospital Presenters

Rick Allen
MUSE ECG Educator/Trainer

Liz Cheetham, RN, CDE
Diabetic Educator

Amy Keller, MS, RDN, LD
Clinical Nutrition Manager

Karen Kier, PhD, RPh
Professor of Pharmacy Practice
Director of Drug and Health Information
Director of Assessment Preventive Care Specialist, ONU HealthWise

Jeffrey Weiland, MD
Faculty Emeritus
Medical Director, COPD Program
Mary Rutan Hospital
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- You can search for credits earned in a specified date range, by activity type or individual activities
- To print individual event certificates, click on the “Print Credits for this Event” icon (last icon to the right) that corresponds with the event title

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