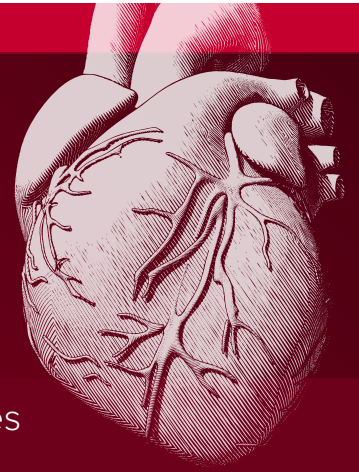


2020 Cardio-Oncology SYMPOSIUM



Virtual symposium covering the newest advances and guidelines in cardiovascular medicine for cancer patients and survivors

Sponsored by:

The Ohio State University Wexner Medical Center in cooperation with The Ohio State University Heart and Vascular Center, Ohio State Richard M. Ross Heart Hospital and The Ohio State University Comprehensive Cancer Center – Arthur G. James Cancer Hospital and Richard J. Solove Research Institute.



This meeting is endorsed by the International Cardio-Oncology Society (IC-OS.org). IC-OS exists to advance the quality of cardio-oncology care by collaborating among educators, researchers, clinicians and allied professionals around the world.

This conference will be available on The Ohio State University Center for Continuing Medical Education website as an online CME program from Dec. 18, 2020 - Dec. 18, 2021. The program will be offered in three online modules. go.osu.edu/cardio-onc

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

Accreditation: The Ohio State University Center for Continuing Medical Education (CCME) is accredited by the Accreditation Council for Continuing Medical Education (ACCME®) to provide continuing medical education for physicians.

The Ohio State University Center for Continuing Medical Education designates this live activity for a maximum of 6 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

OBJECTIVES

1. Describe short-term and delayed onset cardiotoxic effects of emerging cancer therapies.
2. Recognize appropriate identification strategies when cardiovascular disease problems may be developing with your cancer patient.
3. Develop practical strategies for screening and monitoring for cardiovascular disease among patients receiving cancer treatment.
4. Compare cardiac imaging modalities and results to determine the best testing for specific cancer patients.
5. Discuss the role of cardioprotective therapy in your cancer patient population.
6. Identify current cardio-oncology guidelines and integrate into practice.
7. Review specific case scenarios (e.g., suspected immune checkpoint myocarditis, ibrutinib, TKIs and radiation).
8. Recognize advancements and challenges in treating amyloidosis.

2020 Cardio-Oncology Symposium

COURSE MODULES

Module 1

WELCOME

Ragavendra Baliga, MD, MBA

INTRODUCTION

Raymond Benza, MD, and Raphael Pollock, MD, PhD

Managing Acute Coronary Syndromes in Cancer Patients

Richard Gumina, MD, PhD

Device Therapy in Cancer Patients

Mahmoud Houmsse, MD

Cardiomyopathy and the Modern Cancer Patient

Eric H. Yang, MD

Ibrutinib-Induced Cardiac Arrhythmias

Jennifer Woyach, MD

Trastuzumab and Heart Failure Management

Ragavendra Baliga, MD, MBA

Potential Roles of Genetics Within Cardio-Oncology

Ray Hershberger, MD

Appropriate Uses of STRAIN Imaging in Cancer Patients

Michael Wesley Milks, MD

Identifying and Managing Radiation Induced CVD

Eric Miller, MD, PhD

Module 2

Cardiovascular Toxicities of Immune Checkpoint Inhibitors

Ajay Vallakati, MD, MPH

Pulmonary Hypertension in the Era of Modern Cancer Care

Raymond Benza, MD

Tyrosine Kinase Inhibitor Cardiac Toxicity

Sakima Smith, MD, MPH

Coronary Revascularization and Beyond

Konstantinos Dean Boudoulas, MD

Use of Advanced Cardiac Imaging in the Cancer Patient

Daniel Addison, MD

Hypertension and Prevention in Cardio-Oncology

Sherry-Ann Brown, MD, PhD

Cardio-Oncology Needs from the Perspective of an Oncologist

Maryam Lustberg, MD, MPH

Cardiotoxicity After Cellular (CAR-T Cell) Therapies

Jonathan Brammer, MD

Module 3

Session A: Cancer Immunotherapy Associated Cardiotoxicities

Case Scenarios: Immune Checkpoint Myocarditis

Jeremy Slivnick, MD

Case Scenarios: CAR-T Cell Induced Arrhythmia and Heart Failure

Jeremy Slivnick, MD

Panel Discussion of Cases

Drs. Baliga, Guha, Sardesai, Slivnick and Vallakati

Primary Prevention Strategies in Cardio-Oncology

Susan Dent, MD

KEYNOTE: Immunotherapy-Associated Cardiotoxicities: Where Are We Going?

Daniel Addison, MD

Session B: Cancer Targeted Therapy Associated Cardiotoxicities

Case Scenarios: Ibrutinib-Associated Atrial Fibrillation

Benjamin Buck, MD

Case Scenarios: Bortezomib-Associated CHF

Benjamin Buck, MD

Panel Discussion of Cases

Drs. Addison, Buck, Weiss, Woyach and Fradley

KEYNOTE: Building a Cardio-Oncology Clinic

Michael Fradley, MD

Session C: Cardiac Amyloidosis in the 21st Century

Case Scenarios: Indeterminant PYP Imaging in Heart Failure With Preserved Ejection Fraction

Courtney Campbell, MD, PhD

Case Scenarios: Systemic Transthyretin Amyloidosis and Course of Care

Courtney Campbell, MD, PhD

Panel Discussion of Cases

Drs. Campbell, Efebera, Kahwash and Hanna

KEYNOTE: New Strategies in Cardiac Amyloidosis

Mazen Hanna, MD

MEETING ADJOURNMENT

Daniel Addison, MD

2020 Cardio-Oncology Symposium

THE OHIO STATE UNIVERSITY FACULTY

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Assistant Professor of Internal Medicine
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Bob and Corrine Frick Endowed Chair of Heart Failure

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Department of Radiation Oncology
OSUCCC – James

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Professor in Surgical Oncology
Director, Sarcoma Research Laboratory
Vice Chair for Clinical Affairs, OSUCCC – James
Surgeon-in-Chief, OSUCCC – James
Surgeon-in-Chief, The Ohio State University Health System
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Guest Faculty

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Assistant Professor of Medicine
Director of Cardio-Oncology, Froedtert & Medical College of Wisconsin

Susan Dent, MD

Associate Director of Breast Cancer Clinical Research
Co-Director, Duke Cardio-Oncology Program

Michael Fradley, MD

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University of Pennsylvania

Mazen Hanna, MD

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