

**2022 CARDIO ONCOLOGY SYMPOSIUM  
FRIDAY, MARCH 18, 2022**

**Agenda**

Moderators: Daniel Addison, MD and Bhuvaneshwari Ramaswamy, MD, MRCP

Module 1

- 7:50am Welcome and housekeeping remarks  
Ayesha Hasan, MD and Raphael Pollock, MD, PhD
- 8:00 Managing Acute Coronary Syndromes in Cancer Patients  
Richard Gumina, MD, PhD
- 8:15 Device Therapy in Cancer Patients  
Mohammad Afzal, MBBS
- 8:30 Managing Advanced Heart Failure in Cancer Patients  
Richard Cheng, MD
- 8:45 Ibrutinib-induced Cardiac Arrhythmias  
Seema Bhat, MD
- 9:00 Emerging and Potential Roles of Genetics within Cardio-Oncology  
Ray Hershberger, MD
- 9:15 Optimal uses of STRAIN Imaging in Patients with Cancer  
Michael Wesley Milks, MD
- 9:30 Big Data to Inform Modern Cardio-Oncology  
Avirup Guha, MD, RPVI
- 9:45 Identifying and Managing Radiation Induced CVD  
Eric Miller, MD, PhD
- 10:00 BREAK

Module 2

- 10:10am Cardiovascular Toxicities of Immune Checkpoint Inhibitors  
Ajay Vallakati, MBBS
- 10:25 Emerging Directions in Tyrosine Kinase Inhibitor Cardiac Toxicity  
Sakima Smith, MD, MPH
- 10:40 Managing Valvular Heart Disease in the Cancer Patient  
Scott Lilly, MD, PhD
- 10:55 Impending Optimal Preventive Strategies in the Cardio-Oncology Clinic  
Tochukwu M. Okwuosa, DO
- 11:10 Use of Advanced Cardiac Imaging in the Cancer Patient  
Daniel Addison, MD
- 11:25 Role CH/CHIP in Cardiovascular Disease  
Uma Borate, MBBB
- 11:40 Managing Hypertension after Cancer Therapy Initiation  
Jason Prosek, MD
- 11:55 Cardio-Oncology Needs from the Perspective of an Oncologist  
Bhuvaneshwari Ramaswamy, MD, MRCP

12:10            Cardiotoxicity after Cellular (CAR-T Cell) Therapies  
                         Jonathan Brammer, MD

Module 3

Breakout Sessions:

12:55pm        Welcome and housekeeping  
                         Dr. Addison

Breakout A     Cancer Immune Checkpoint Inhibitor Associated Cardiotoxicities  
                         Margaret Gatti-Mays, MD; Timothy Gauntner, DO, PhD; Avirup Guha, MD, RPVI;  
                         Tochukwu M. Okwuosa, DO; and Ajay Vallakati, MBBS

1:00            Case Scenario (immune Checkpoint Myocarditis)  
                         Timothy Gauntner, DO, PhD

1:05            Case Scenario (CAR-T cell induced arrhythmias and heart failure)  
                         Timothy Gauntner, DO, PhD

1:10            Panel Discussion of Cases  
                         Margaret Gatti-Mays, MD; Timothy Gauntner, DO, PhD; Avirup Guha, MD, RPVI;  
                         Tochukwu M. Okwuosa, DO; and Ajay Vallakati, MBBS

1:30            Keynote Lecture: Immunotherapy-associated Cardiotoxicity -Where are We Going  
                         Javid Moslehi, MD

Breakout B     Novel Cancer Targeted and Immune Therapy associated Cardiotoxicities  
                         Daniel Addison, MD; Jonathan Brammer, MD; Zachary Braunstein, MD;  
                         Richard Cheng, MD; and Mahmoud Houmsse, MD

1:55            Case Scenarios (Ibrutinib associated Atrial Fibrillation)  
                         Zachary Braunstein, MD

2:00            Case Scenarios (Stem cell transplant associated CHF)  
                         Zachary Braunstein, MD

2:05            Panel Discussion:  
                         Daniel Addison, MD; Jonathan Brammer, MD; Zachary Braunstein, MD;  
                         Richard Cheng, MD; and Mahmoud Houmsse, MD

2:25            Cardiac Medication Management Among Patients Receiving BTK Inhibitors  
                         Jordan Lundberg, PharmD

2:50pm – 3:05pm Break

Breakout C     Cardiac Amyloidosis in the 21<sup>st</sup> Century  
                         Naresh Bumma, MD; Courtney Campbell, MD, PhD; and Katarzyna Mikrut, MD;

3:05            Case Scenarios (Indeterminate PYP Imaging, and course of care)  
                         Katarzyna Mikrut, MD

3:10            Case Scenarios (CHF in Myeloma, and Orthopedic associations)  
                         Katarzyna Mikrut, MD

3:15            Panel Discussion:  
                         Naresh Bumma, MD; Courtney Campbell, MD, PhD; and Katarzyna Mikrut, MD, and  
                         Ajay Vallakati, MBBS

3:35            Keynote: Modern Directions in Cardiac Amyloidosis  
                         Sharmila Dorbala, MD

4:00            Meeting Adjournment – Daniel Addison, MD