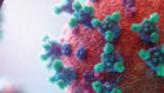


# CARDIOVASCULAR CONUNDRUMS IN THE COVID-19 ERA



## Breakout Group: Myocarditis/Cardiomyopathy and COVID-19

Session Lead: Larry Allen, MD, FACC

## **Key Clinical Topics:**

- Acute myocarditis
- Cardiomyopathies

## **Discussion Points:**

- Spectrum of acute myocarditis during COVID, period of vulnerability, possible / probable / definite
- Frequency of hemodynamically significant and fulminant myocarditis
- Contribution of stress CM / takotsubo and other non-cytopathic COVID effects to acute myocardial dysfunction
- Reversibility versus long-term myocardial effects (e.g., LGE without edema)
- Role of biomarkers, MRI/imaging, and biopsy acutely and in follow up
- ❖ Acute and long-term treatments
- Post-vaccination myocarditis
- Products from this roundtable that would be helpful to patients and clinicians

## Participants:

#### Enrico Ammirati, MD, PhD

Attending Physician

Niguarda Hospital, Milano, Italy

## Anuradha Lala-Trindade, MD, FACC

Assistant Professor of Medicine, Cardiology Assistant Professor, Population Health Science and Policy

Icahn School of Medicine at Mount Sinai

#### Alexander Lyon, MA, BM, BCh, PhD

Consultant Cardiologist Royal Brompton Hospital Senior Lecturer

Imperial College London

## Thomas M. Maddox, MD, MSc, FACC

Executive Director of the Healthcare Innovation Lab BJC HealthCare and Washington University School of Medicine Professor of Medicine

Washington University School of Medicine

## Elmir Omerovic, MD, PhD

Professor of Cardiology Sahlgrenska University Hospital University of Gothenburg, Sweden

#### Valentina O. Püntmann, MD, PhD

**Associate Professor** 

Deputy Head, Goethe CVI Fellowship Programme

Consultant Physician, Cardiologist and

Clinical Pharmacologist

University Hospital Frankfurt, Germany

## Saurabh Rajpal, MBBS, MD, FACC

The Ohio State University

#### Mike Salerno, MD

**Associate Professor** 

UVA Health

## Jay W. Schneider, MD, PhD

Discovery Engine/Todd and Karen Wanek

Family Program

for Hypoplastic Left Heart Syndrome

Mayo Clinic

#### Ravi Shah, MD

Assistant Professor of Medicine Massachusetts General Hospital

#### Jitka Starekova, MD

Visiting Assistant Professor University of Wisconsin-Madison