

Mastering the Mitral Valve

December 1-2, 2017

JW Marriott Essex House New York
160 Central Park South | New York, NY 10019

www.ccfcmc.org/mitralmasters



Mastering the Mitral Valve



This activity will bring together leading experts in mitral valve disease to discuss the latest information regarding mitral valve guidelines, assessment, diagnosis, and timing of treatment, including minimally invasive approaches, percutaneous approaches, surgical techniques, devices, and long term results. As the research continues, the volume and complexity of the data being generated make it difficult for busy practitioners to remain up to date on their knowledge and practices. This activity provides state of the art reviews of new research and technical advances and assesses their potential impact on clinical practice.

Target audience:

This course is intended for cardiothoracic surgeons, cardiologists, interventional cardiologists, internists, nurses, physician assistants and all health care professionals involved in the evaluation, diagnosis and/or management of patients with mitral valve disease.

Learning Objectives:

After participating in this educational activity, practitioners will be able to do the following:

- Summarize current knowledge of mitral valve anatomy and describe the use of imaging studies to characterize degenerative valves.
- Use valvular heart disease recommendations to guide the decision regarding the timing of mitral valve repair.
- Present the pros and cons of mitral valve repair vs replacement, repair techniques, and minimally invasive approaches.
- Analyze the cost effectiveness of new technologies in light of changes in the health care environment.
- Describe strategies for managing complex mitral valve patients who have Barlow's valves, tricuspid valve disease and atrial fibrillation.
- Describe the decision-making approach to the management of functional mitral valve disease including whether to repair or replace.
- Demonstrate knowledge of the most recent technologies and techniques for transcatheter repair and replacement

Course Co-directors

A. Marc Gillinov, MD
Chairman,
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and Cardiovascular Surgery,
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Guest Faculty

Robert O. Bonow, MD
Northwestern University

Blase A. Carabello, MD
East Carolina Heart Institute at ECU

Alan Hartman, MD
Northwell Health

Patrick M. McCarthy, MD
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Edward Savage, MD
Cleveland Clinic Florida

Rakesh Suri, MD, DPhil
Cleveland Clinic Abu Dhabi

Lars G. Svensson, MD, PhD
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Friday, December 1, 2017

7:00 am Registration and Breakfast

Session 1: Mitral Valve Anatomy and Imaging

Moderators: Brian Griffin, MD and A. Marc Gillinov, MD

8:00 am Mitral Valve Anatomy and Pathology
L. Leonardo Rodriguez, MD

8:20 am 2D and 3D Echo
Brian Griffin, MD

8:40 am MRI, Stress Echo and Other Modalities
Milind Desai, MD

9:10 am Panel Discussion Q&A

Session II: Degenerative MR: When to Operate

Moderators: Brian Griffin, MD and Robert O. Bonow, MD, MS

9:25 am Valvular Heart Disease Guidelines
Robert O. Bonow, MD, MS

9:45 am Debate: We are Operating too Late in Degenerative MR
Our Timing is Just Right – *Blaise Carabello, MD*
We Are Operating too Late – *Patrick T. O’Gara, MD*

10:15 am Panel Q&A

10:30 am Break

Session III: Degenerative MR: Mitral Valve Repair

Moderators: Rakesh Suri, MD, DPhil and Alan Hartman, MD

11:00 am Repair vs. Replacement (Why Repair?)
Rakesh Suri, MD, DPhil

11:20 am Repair Techniques
A. Marc Gillinov, MD

11:40 am Minimally Invasive Approaches
Stephanie Mick, MD

12:00 pm Repair Challenges/Avoiding Complications
Nirav Patel, MD

12:20 pm Panel Q&A

12:30 pm Lunch

Keynote Address

Introduced by A. Marc Gillinov, MD

1:45 pm Affordability of New Technology in the
New Health Care Environment
Lars Svensson, MD, PhD

Session IV: Degenerative MR: Special Situations

Moderators: Patrick M. McCarthy, MD and A. Marc Gillinov, MD

2:15 pm Tricuspid Repair: When and How
Jose Navia, MD

2:35 pm AF Ablation: When and How
Patrick M. McCarthy, MD

2:55 pm Managing Mitral Annular Calcification
Gosta Pettersson, MD, PhD

3:15 pm Repairing the Barlow's Valve
Stephanie Mick, MD

3:35 pm Debate: Repair or Replacement in the Elderly Patient
Repair is Preferable – *A. Marc Gillinov, MD*
Replacement is Preferable – *Gosta Pettersson, MD, PhD*

4:05 pm Panel Q&A

Saturday, December 2, 2017

7:00 am Continental Breakfast

Session V: Functional MR

Moderators: Tomislav Mihaljevic, MD and A. Marc Gillinov, MD

8:00 am Surgical Indications
Richard Grimm, DO

8:20 am Debate: Repair or Replace for Severe Ischemic MR
Repair is Best – *Patrick M. McCarthy, MD*
Replacement is Best – *A. Marc Gillinov, MD*

9:10 am Moderate Ischemic MR at CABG
Tomislav Mihaljevic, MD

9:30 am When is the Ventricle too Sick for Mitral Surgery?
Kenneth McCurry, MD

9:50 am Panel Q&A

10:05 am Break

Session VI: Trans Catheter Repair and Replacement

Moderators: Edward Savage, MD and Robert J. Cubeddu, MD

10:30 am Transcatheter Mitral Repair Overview
Samir Kapadia, MD

10:40 am Transcatheter Mitral Replacement Overview
Amar Krishnaswamy, MD

10:50 am Transcatheter Tricuspid Valve Repair and
Replacement Overview
Jose Navia, MD

11:00 am Parade of Technologies

12:00 pm Adjourn

General Information:

Location

JW Marriott Essex House New York
160 Central Park South, New York, NY 10019

Hotel Accommodations

A block of guest rooms has been reserved at the JW Marriott Essex House at a reduced holiday rate of \$539.00 plus tax per night. Rooms can be booked by calling (800) 228-9290 and identifying yourself as a conference attendee or online at <https://aws.passkey.com/go/ClevelandClin>. The hotel block will close on Friday, November 10, 2017.

Accreditation

The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 9.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

Faculty Disclosure

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

Americans with Disabilities Act

The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify us at least two weeks prior to the activity.

Registration:

Register online at www.ccfcmc.org/mitralmasters.

Fee includes continental breakfasts, refreshment breaks, lunch and conference materials.

Physician: \$595.00

Registration and Cancellation

Preregistrations are accepted until 5:00 pm Monday, November 27, 2017. Register on site after this date.

In case of cancellation, email notification is required to process your refund. A full refund will be issued if canceled by October 27, 2017. After October 27, 2017, a \$100 cancellation fee will be deducted from your refund. No refunds will be issued after November 20, 2017.

For questions about registration or cancellation, email us at events@jamiebelkin.com or call 216.932.3448.

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