

INTERNATIONAL HCM SUMMIT

VII

HYPERTROPHIC CARDIOMYOPATHY

A Contemporary and Treatable Genetic
Disease: Moving Toward a Cure

October 16–18, 2020

Seaport Hotel, Boston, Massachusetts, USA



Course Directors:
Barry J. Maron, MD
& Martin S. Maron, MD

Jointly Provided By:
Tufts Medical Center's
Hypertrophic Cardiomyopathy
Center & Ciné-Med

In Conjunction With:
Morristown Medical
Center's Chanin T. Mast
HCM Center

DESCRIPTION

HCM Summit VII offers attendees an opportunity to learn the clinical, morphologic, and genetic spectrum of hypertrophic cardiomyopathy (HCM) from a renowned international faculty. We will explore a detailed, contemporary view of HCM in which improved diagnostic techniques and management strategies have reduced disease mortality and vastly improved thousands of patients' lives.

TARGET AUDIENCE

- » Practicing cardiologists, internists, pediatricians, nurses, and other healthcare professionals with an interest in HCM.
- » Residents, fellows, and medical students.
- » Clinicians and basic researchers directly involved with HCM.

LEARNER OBJECTIVES/OUTCOMES

At the completion of this activity, participants should be able to:

- » Choose contemporary management strategies for high-risk and other patient subgroups, including surgical septal myectomy, alcohol septal ablation, and prevention of sudden death with implantable defibrillators.
- » Outline the causes of sudden death in competitive athletes and the profile of HCM in athlete populations.
- » Outline the pros and cons of different mass screening strategies for detecting HCM in general populations.
- » Interpret new advances in drug treatment, LV outflow obstruction relief with novel operative or percutaneous techniques, and the potential application of systems biology and personalized medicine to HCM.

This activity is designed to address the following core and team competencies:

- » Patient care
- » Medical knowledge
- » Practice-based learning
- » System-based practice
- » Evidence-based practice
- » Quality improvement

PLANNING COMMITTEE

Martin S. Maron, MD, Director
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Tufts Medical Center

Barry J. Maron, MD, Research Director
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FACULTY DISCLOSURE SUMMARY

Disclosure information from faculty and all others in control of content will be provided to participants prior to the beginning of the educational activity.

COMMERCIAL SUPPORT AND EXHIBITORS

A complete list of commercial supporters and exhibitors will be provided to participants in activity materials.

DISCLOSURE

Ciné-Med adheres to accreditation requirements regarding industry support of continuing medical education. Disclosure of the planning committee's and faculty's commercial relationships will be made known during the activity. Speakers are required to openly disclose any limitations of data and/or discussion of off-label, experimental, or investigational uses of drugs or devices in their presentations.

All Ciné-Med employees and activity planners in control of content have indicated they have no relevant financial relationships to disclose.

NON-ENDORSEMENT STATEMENT

Ciné-Med verifies that sound education principles have been demonstrated in the development of this educational offering as evidenced by the review of its objectives, teaching plan, faculty, and activity evaluation process. Ciné-Med does not endorse or support the actual opinions or material content as presented by the speakers or sponsoring organization.

ACCREDITATION STATEMENTS



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

Physicians
In support of improving patient care, this activity has been

planned and implemented by Ciné-Med and Tufts Medical Center. Ciné-Med is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education.

Ciné-Med designates this live activity for a maximum of **18.50 AMA PRA Category 1 Credit(s)™**.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses

This activity provides **18.50 Contact Hours for nurses**.

Healthcare Professionals

All other healthcare professionals will receive a Certificate of Participation. For information on the applicability and acceptance of Certificates of Participation for activities designated for **AMA PRA Category 1 Credits™**, consult your professional licensing board.

FACULTY

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Mr. Jeff Zucker

President, CNN Worldwide
Chairman, WarnerMedia News
& Sports
New York, NY

DETAILS

TUITION

\$895 physicians

\$400 nurses, residents, fellows, other health professionals

\$250 patients

Tuition includes Summit VII materials, breakfast, lunch, and break refreshments throughout the event. Advanced registration

is required and will be accepted until **Wednesday, September 30, 2020**. Register early to secure your place—space is limited.

LOCATION

Seaport Hotel

One Seaport Lane
Boston, MA 02210

T: 617.385.4300

F: 617.385.4001

info@seaportboston.com

seaportboston.com

QUESTIONS

For questions about Summit VII, please email team@lalonemarketing.com.

DISCOUNTED HOTEL RESERVATIONS

Rooms have been reserved at Boston's Seaport Hotel at a discounted rate of \$299 for deluxe guestrooms—single or double occupancy—plus tax. To secure your room, book early and no later than **Friday, September 18, 2020**.

Online reservations recommended: hcmsummit.org

To reserve your room by phone: Call 877-SEAPORT (732-7678). Mention HCM Summit VII and the event dates to receive the group rate.

CANCELLATION AND REFUND POLICY

Prior to October 1, 2020, cancellation will result in refunded tuition minus a \$50 processing fee per registrant. Cancellation requests after this date will not receive refunds. Substitutions are accepted at any time. To complete your cancellation or substitution email team@lalonemarketing.com.

In the unlikely event of the Summit VII's cancellation, Ciné-Med, the Hypertrophic Cardiomyopathy Center at Tufts Medical Center, and the event organizers are not responsible for airfare, hotel, or other costs incurred by participants. We reserve the right to cancel a session or substitute a qualified speaker if an emergency arises.

AGENDA

FRIDAY, OCTOBER 16, 2020

7:20 am REGISTRATION, BREAKFAST (CONTINENTAL), EXHIBITS

8:20 am WELCOME
Barry J. Maron, MD
Martin S. Maron, MD

8:25 am HCM: Prevalence, Geography, Race, Gender and Now a Contemporary Treatable Disease with Low Mortality and Normal Longevity
Barry J. Maron, MD

9:00 am HCM and Genetic Testing Reports: Finally, Some Clarity
Christopher Semsarian, MD

9:35 am Gene Positive–Phenotype Negative: Is It Really a Disease? Should We Be Screening Family Members Earlier?
Iacopo Olivotto, MD

10:10 am BREAK

IMAGING

10:35 am The Doug Wigle Lecture:
Cardiac Magnetic Resonance in HCM: A Decade of Evidence
Martin S. Maron, MD

11:10 am Emerging Imaging Markers in HCM
Christopher M. Kramer, MD

11:35 am Is Echocardiography for HCM Now Obsolete?
...Is Strain Going to Help?
Harry Rakowski, MD

12:10 pm LUNCHEON ADDRESS: The Maxwell Saines Memorial Lecture:
HCM: A Patient's Perspective
Mr. Jeff Zucker—President, CNN

12:30 pm LUNCH

PREVENTION OF SUDDEN DEATH

- 1:30 pm** **The Paradigm of Sudden Death Prevention:
ACC/AHA vs. ESC**
Martin S. Maron, MD
-
- 2:05 pm** **Controversies in Device Therapy to Prevent Sudden Death:
Single vs. Dual Chamber: Transvenous vs. Sub-Q ICD?**
Mark S. Link, MD
-
- 2:40 pm** **Arrhythmic vs. Non-Arrhythmic Syncope: Challenges in
Management and Risk Stratification**
Michael Frenneaux, MD
-
- 3:10 pm** **BREAK**
-
- 3:35 pm** **HCM Challenges for Pediatric Cardiologists: Nomenclature,
Syndromes, Management and Sudden Death Prevention...
Is it a Different Disease in Children?**
John L. Jefferies, MD
-
- 4:10 pm** **Differential Diagnosis: Diseases that Look Like HCM**
Danon Disease *Eric Adler, MD*
Cardiac Amyloid *Frederick Ruberg, MD*
Fabry Disease *Franco Cecchi, MD*
Athlete's Heart *Aaron L. Baggish, MD*
Q&A with Entire Panel at End of Session
-
- 5:25 pm** **Reflections on the History of HCM...from the Father of HCM**
Eugene Braunwald, MD
-
- 5:55 pm** **ADJOURN**
-
- 6:00 pm** **RECEPTION**
Cocktails/Hors d'oeuvres for Registrants and Faculty
Network with faculty members and fellow registrants
while enjoying views of historic Boston Harbor.

*Note: As this is an interactive event, a 5- to 10-minute Q&A period
has been included in the design of the program following each lecture.*

7:20 am **BREAKFAST (CONTINENTAL), EXHIBITS**

REVERSIBILITY OF HEART FAILURE

8:15 am **Importance of Obstructive HCM: Recognition, Natural History, Treatment, and Reversible Heart Failure**
Martin S. Maron, MD

8:50 am **Surgical Septal Myectomy: Low Risk, High Benefit; Reduced Death Risk...and Is There Really a Surgical Option for Nonobstructive HCM?**
Joseph A. Dearani, MD

9:25 am **The Mitral Valve and Submitral Apparatus in Obstruction**
Milind Desai, MD

10:00 am **Role of Pharmacologic Therapy in Obstructive and Non-obstructive HCM in the Device/Interventional Era: What Drugs and When and Which to Avoid?**
Mark V. Sherid, MD

10:35 am **BREAK**

11:00 am **Cox-Maze IV Combined with Myectomy: Surgical Treatment for AF in HCM?**
Hassan Rastegar, MD

11:15 am **Is It Time to Operate on Obstructive Patients Earlier... And, If So, Who and Why?**
Paolo Spirito, MD

11:45 am **Current Role of Alcohol Septal Ablation: Who, When, and Why?**
Carey D. Kimmelstiel, MD

12:15 pm **LUNCHEON ADDRESS:**
HCMA: A Quarter Century and Still Going
Ms. Lisa Salberg—Founder, HCMA

12:45 pm **LUNCH**

1:45 pm **Myectomy and Ablation: Putting it All Together**
Rick Nishimura, MD

2:20 pm **Non-obstructive HCM: End-Stage Heart Failure With or Without Systolic Dysfunction. Who Should be Listed for Heart Transplant?**
Ethan J. Rowin, MD

2:55 pm **BREAK**

3:20 pm **Atrial Fibrillation: New Perspectives on Natural History/Management**
Ethan J. Rowin, MD

3:55 pm **On Your Mind: Selected Clinical Dilemmas in HCM: Ask the Master—Are the Guidelines Enough?**
Steve R. Ommen, MD
Moderator: *Barry J. Maron, MD*

4:35 pm **Exercise in HCM: How Much is OK—or Enough—and What Kind?**
Benjamin D. Levine, MD

5:10 pm **Athletes with HCM: Should They Play?**
Pro *Sharlene Day, MD*
Con *Martin S. Maron, MD*

6:00 pm **ADJOURN**

Note: As this is an interactive event, a 5- to 10-minute Q&A period has been included in the design of the program following each lecture.

AGENDA

SUNDAY, OCTOBER 18, 2020

7:20 am **BREAKFAST (CONTINENTAL)**

8:30 am **Is HCM Really a Monogenic Disease?: Looking Beyond
the Sarcomere to Explain Disease Heterogeneity**
Bradley A. Maron, MD

9:05 am **Clinical Trials in HCM: Is It True They Have All Failed? Why?
What About Entresto?**
Carolyn Ho, MD

9:35 am **No New Drugs for 35 Years: Emerging Novel and
Investigative Medical Therapies for HCM...
and How to Please the FDA**
Stephen Heitner, MD

10:10 am **Challenging Imaging Case Studies with a Master Clinician**
Harry M. Lever, MD

10:40 am **Animal Models of Human Disease: Did You Know That
HCM Is the Most Important Cause of Sudden Death and
Heart Failure in Your Cat...and Why Hasn't That Been a
Contribution to the Human Disease?**
Phil Fox, DVM

11:10 am **DEBATE: Curing HCM**
A Cure Is Coming *Hugh C. Watkins, MD*
Is It Already Here? *Barry J. Maron, MD*

12:00 pm **EPILOGUE:
The Future Burns Bright**
Martin S. Maron, MD

12:10 pm **ADJOURN**

REGISTRATION

Registration confirmation, conference details, and post-event survey will be sent via email. One week prior to Summit VII, you will also receive a reminder email including a map with directions. If you do not receive these communications, please contact us to verify your registration.

REGISTER AND PAY ONLINE BY CREDIT CARD (preferred method) hcmsummit.org

Online registration accepts payment via Visa, MasterCard, American Express, or Discover.

You may also register and pay via check by mailing this completed form to:

ATTN: Emily Lalone
Lalone Marketing
50 Wicklow Street, Floor 3
Malden, MA 02148

Make checks payable to: **Tufts Medical Center, Inc.**

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TUITION

- \$895 physicians
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