

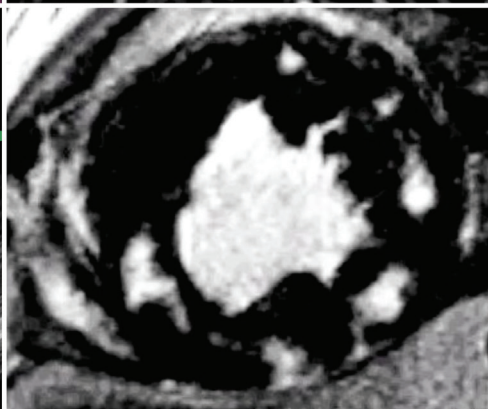
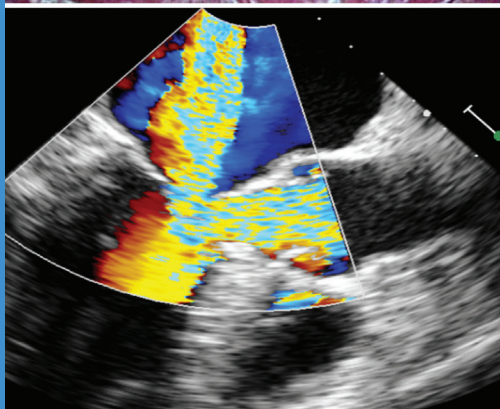
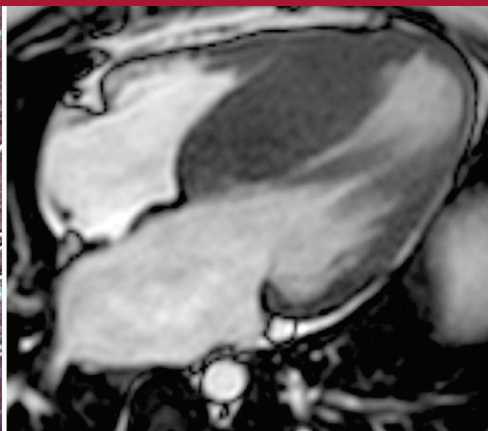
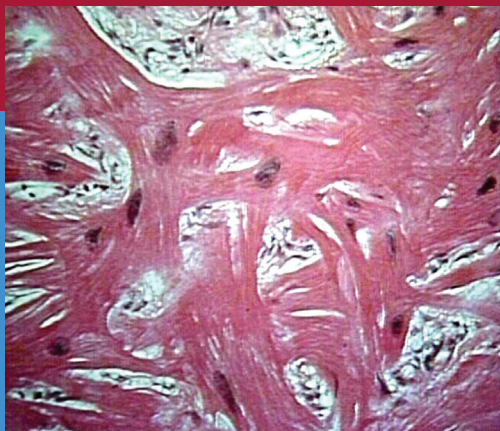
INTERNATIONAL HCM SUMMIT

VII

HYPERTROPHIC CARDIOMYOPATHY

Now a Global Contemporary and Treatable Disease:
A Half Century of Progress

October 15–17, 2021 A Virtual Event



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 & The HCMA

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 GLOBAL AUDIENCE

- » Practicing cardiologists, internists, pediatricians, nurses, and other healthcare professionals with an interest in HCM throughout the world.
- » 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:

- » Understand the progress in 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.
- » Understand differences in HCM practices and management strategies within various cultures and countries.
- » Interpret new advances in drug treatment, LV outflow obstruction relief with novel operative or percutaneous techniques, and the potential application of personalized medicine to HCM.

ACTIVITY GOAL

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
Hypertrophic Cardiomyopathy Center,
Tufts Medical Center

Barry J. Maron, MD, Research Director
Hypertrophic Cardiomyopathy Center,
Tufts Medical Center

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.

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

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 for the health care team.

PHYSICIANS

Ciné-Med designates this live activity for a maximum of **20.0 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 **20.0 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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Policlinico di Monza
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Paul D. Thompson, MD

Hartford Hospital
Hartford, CT

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University of Oxford
Oxford, UK

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President, CNN Worldwide
New York, NY

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**BioTel Heart (CardioNet)
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PerkinElmer Genomics Inc.
Takeda Pharmaceuticals International Co.**

*Additional sponsors may be confirmed prior to the event.
A full/final list will be provided in the day-of course syllabus.*

AGENDA

FRIDAY, OCTOBER 15, 2021

All Times Eastern Standard Time (U.S.)

7:30 am EXHIBITS

8:30 am WELCOME
Martin S. Maron, MD
Barry J. Maron, MD

INTRODUCTION AND GENETICS

8:35–8:55 am **LECTURE. HCM: A Contemporary Treatable Disease with Low Mortality and Normal Longevity**
Q&A: 5 Min
Barry J. Maron, MD

9:00–9:25 am **HCM and Genetic Testing Reports: Finally, Some Clarity. How Common Is Reclassification?**
Q&A: 10 Min
Christopher Semsarian, MD

9:35–9:55 am **Gene Positive–Phenotype Negative: Is It Really a Disease?**
Q&A: 5 Min
Iacopo Olivotto, MD

10:00–10:30 am **How Early to Screen Family Members for HCM:**
Pro—Very Early *Seema Mital, MD*
Con—Not So Early *Steven R. Ommen, MD*
Moderator: *Martin S. Maron, MD*
Q&A: 10 Min

10:40–11:00 am BREAK

IMAGING

11:00–11:25 am **Echocardiography for HCM...Is Strain Going to Help?**
Q&A: 10 Min
Harry Rakowski, MD

11:35–12:00 pm **The Doug Wigle Lecture**
Cardiac Magnetic Resonance in HCM: A Decade of Evidence
Q&A: 10 Min
Martin S. Maron, MD

12:10–12:30 pm **Emerging Imaging Markers in HCM**
Q&A: 5 Min
Christopher M. Kramer, MD

All Times Eastern Standard Time (U.S.)

PREVENTION OF SUDDEN DEATH

12:35–1:00 pm **The Paradigm of Sudden Death Prevention**

Q&A: 10 Min
Martin S. Maron, MD

1:10–1:25 pm **The Maxwell Saines Lecture**
HCM: A Patient's Perspective

Mr. Jeff Zucker—President, CNN

1:25–2:15 pm **BREAK**

2:15–2:35 pm **Controversies in Device Therapy to Prevent Sudden Death:**
Single vs. Dual Chamber? Transvenous vs. Sub-Q?

Q&A: 10 Min
Mark S. Link, MD

2:45–3:05 pm **Challenges in Management of Syncope in HCM**

Q&A: 5 Min
Michael Frenneaux, MD

3:10–3:35 pm **HCM for Pediatric Cardiologists: Nomenclature, Syndromes,**
Management...and Sudden Death Prevention.
Is It a Different Disease in Children?

Q&A: 10 Min
John L. Jefferies, MD

3:45–4:25 pm **Differential Diagnosis: Diseases That Look Like HCM**

Danon (LAMP 2) Disease *Eric D. Adler, MD*
Cardiac Amyloidosis *Frederick L. Ruberg, MD*
Fabry Disease *Franco Cecchi, MD*
Athlete's Heart *Aaron L. Baggish, MD*
Q&A: 10 Min

4:35–5:00 pm **Reflections on the History of HCM...from the Father of HCM**

Q&A: 10 Min
Eugene Braunwald, MD

5:10 pm **ADJOURN**

AGENDA

SATURDAY, OCTOBER 16, 2021

All Times Eastern Standard Time (U.S.)

7:30 am EXHIBITS

REVERSIBILITY OF HEART FAILURE

8:30–8:55 am **Importance of Outflow Obstruction: Reversibility of Heart Failure**

Q&A: 10 Min

Barry J. Maron, MD

9:05–9:25 am **Anatomic Complexity of Obstruction: Contribution of Mitral Valve and Submitral Structures**

Q&A: 5 Min

Milind Desai, MD

9:30–9:55 am **Surgical Septal Myectomy: The Low Risk, High Benefit Gold Standard Treatment for Obstructive HCM**

Q&A: 10 Min

Joseph A. Dearani, MD

10:05–10:25 am BREAK

10:25–10:45 am **Why Are We Not Operating Earlier for Obstructive HCM?**

Q&A: 10 Min

Paolo Spirito, MD

10:55–11:15 am **Alcohol Septal Ablation: Who, When, and Why?**

Q&A: 10 Min

Carey D. Kimmelstiel, MD

11:25–11:50 am **Myectomy and Ablation: Putting it All Together: From a Master**

Q&A: 10 Min

Rick A. Nishimura, MD

12:00–12:50 pm BREAK

MEDICAL TREATMENT FOR OBSTRUCTION

12:50–1:15 pm **The Resurrection of Disopyramide**

Q&A: 5 Min

Mark V. Sherrod, MD

All Times Eastern Standard Time (U.S.)

1:20–1:45 pm **Myosin Inhibitors: What Will Change?**

Iacopo Olivotto, MD

1:45–2:10 pm **Myosin Inhibitors: ...In Need of Perspective**

Q&A: 15 Min (Combined for Myosin Inhibitors)

Martin S. Maron, MD

2:25–2:35 pm **BREAK**

ATRIAL FIBRILLATION, PULMONARY HYPERTENSION AND NONOBSTRUCTIVE HCM

2:35–3:00 pm **Atrial Fibrillation: New Perspectives on Natural History/
Management**

Q&A: 10 Min

Ethan J. Rowin, MD

3:10–3:20 pm **Surgical Treatment for Atrial Fibrillation:
Cox-Maze IV Combined with Myectomy**

Q&A: 5 Min

Hassan Rastegar, MD

3:25–3:50 pm **Pulmonary Hypertension in HCM:
Overlooked, But Not Forgotten**

Q&A: 10 Min

Bradley A. Maron, MD

4:00–4:25 pm **Nonobstructive HCM: Benign? End-Stage Heart Failure/
Transplant and Progress**

Q&A: 10 Min

Ethan J. Rowin, MD

4:35–4:55 pm **HCM and Takotsubo: Strange Bedfellows**

Q&A: 5 Min

Mark V. Sherid, MD

5:00– 8:00 pm **HCMA: Patient Perspectives and Voices**

Ms. Lisa Salberg—Founder, HCMA

AGENDA

SUNDAY, OCTOBER 17, 2021

All Times Eastern Standard Time (U.S.)

8:00 am EXHIBITS

OTHER IMPORTANT ISSUES

9:00–9:25 am **Impact of Gender and Race in HCM** Q&A: 5 Min
Michelle Michels, MD, PhD

9:30–9:55 am **Gray Areas in HCM: Ask the Master** Q&A: 10 Min
Steven R. Ommen, MD
Moderator: *Barry J. Maron, MD*

10:05–10:30 am **Exercise in HCM: How Much is OK—or Enough—and What Kind?**
Q&A: 10 Min, *Benjamin D. Levine, MD*

10:40–11:10 am **Athletes with HCM: Should They Play?** Q&A: 15 Min
Pro *Sharlene M. Day, MD*
Con *Paul D. Thompson, MD*
Moderator: *Martin S. Maron, MD*

11:25–11:40 am **Athletes with COVID-19: Should They Play?** Q&A: 5 Min
Matthew Martinez, MD

11:45–12:05 pm BREAK

12:05–12:55 pm **What Causes HCM?** Q&A: 10 Min
Single Sarcomere Mutations Are Responsible for HCM
Elizabeth McNally, MD
Wait a Minute...Are We Really Sure Sarcomere Mutations Are the Cause?, *Bradley A. Maron, MD*
Moderator: *Martin S. Maron, MD*

12:55–1:30 pm **Did You Know HCM is Also a Very Important Disease in Cats?**
Q&A: 5 Min, *Phil R. Fox, DVM*

1:30–2:00 pm **Establishing a Large HCM Center in the Developing World**
Q&A: 5 Min, *Hisham Ahamed, MD*

2:00–2:30 pm **Global Expanses of Surgical Myectomy to China**
Q&A: 5 Min, *Shuiyun Wang, MD*

2:30–3:10 pm **DEBATE: Curing HCM** Q&A: 10 Min
Is a Cure Coming? *Hugh C. Watkins, MD*
...Or Is It Already Here? *Barry J. Maron, MD*
Moderator: *Martin S. Maron, MD*

3:10–3:20 pm **EPILOGUE:**
The Future Burns Bright Around the World, *Martin S. Maron, MD*

3:20 pm **ADJOURN**

TUITION AND REGISTRATION

Registration confirmation, conference details, and post-event survey will be sent via email. Approximately one week prior to Summit VII you will receive a reminder email including instructions on how to login virtually. If you do not receive these communications, please contact us to verify your registration.

TUITION

- \$350** physicians (with CME credit)
- \$150** physicians (without CME credit)
- \$100** health professionals and patients

Tuition includes Summit VII materials. Advanced registration is required and will be accepted until **Thursday, October 7, 2021**.

PAYMENT

Register and pay online at hcmsummit.org. Visa, MasterCard, American Express, or Discover accepted. You may also register and pay via check by mailing this completed form to: ATTN: Emily Lalone, Lalone Marketing, 84 Cedar Street, Amesbury, MA 01913, USA. Make checks payable to: **Tufts Medical Center, Inc.**

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CANCELLATION AND REFUND POLICY

Prior to October 1, 2021, 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 costs incurred by participants. We reserve the right to cancel a session or substitute a qualified speaker if an emergency arises.

QUESTIONS

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

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