



BURÓ DE
CONGRESOS
Y VISITANTES

LATIN AMERICAN

HYPERTROPHIC CARDIOMYOPATHY SUMMIT

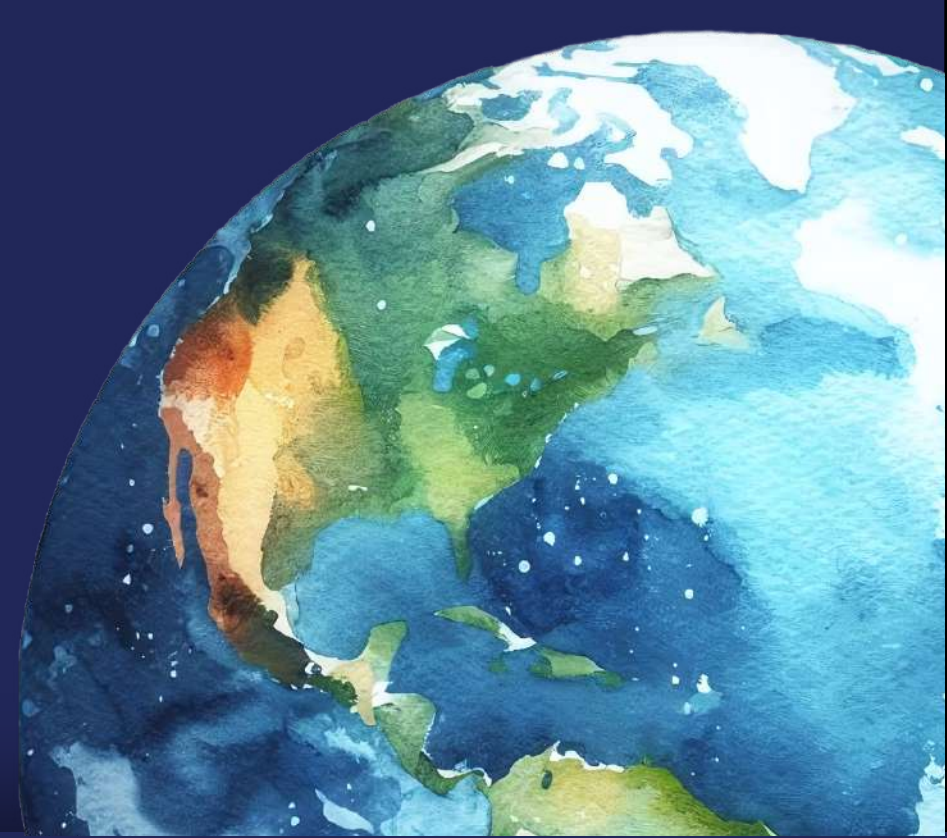
JANUARY 23-25, 2025



FORO 3C

(NEXT TO THE "MUSEO ESPACIO")

AGUASCALIENTES, AGS. MÉXICO



Course Directors:

Dr. Martin S. Maron

Dr. Guillermo A. Llamas Esperón

Dr. Jose Luis Ojeda Delgado

Dr. Enrique A. Berrios Barcenas

Dr. Jorge E. Cossío Aranda

Thursday, January 23, 2025

- **7:30 A.M.** Exhibition and Coffee

SALÓN I. IGNACIO CHÁVEZ SÁNCHEZ

I. History, Genetic and Epidemiology of HCM:

Coordinators:

Dr. Jorge Carrillo Calvillo (San Luis Potosí, México)

Dr. Jorge Álvarez de la Cadena Sillas (San M. de Allende, GTO. México)

Dr. Carlos Harrison Gómez (León, GTO. México)



- **8:20 - 8:30 A.M.** Welcome and Day's Agenda Presentation.
Dr. Guillermo A. Llamas Esperón (Aguascalientes, México)



- **8:30 - 8:40 A.M.** Welcome and why HCM in Latam.
Dr. Martin S. Maron (Boston, MA. USA)



- **8:40 - 9:10 A.M.** Keynote lecture
How HCM became a contemporary treatable heart disease.
Dr. Barry J. Maron (Boston, MA. USA)



- **9:10 - 9:25 A.M.** Genetic variants associated with sudden death in HCM
Dr. Manlio F. Márquez Murillo (CDMX, México)



- **9:25 - 9:40 A.M.** Epidemiology of HCM: Is It Really That Common?
Dr. Guillermo A. Llamas Esperón (Aguascalientes, México)



- **9:40 - 9:55 A.M.** Hereditary Behavior of HCM: What About Cases Without Genetic Confirmation?
Dr. Roberto Barriaes Villa (La Coruña, España)



- **9:55 - 10:10 A.M.** Genotype + / Phenotype -: Is It Really Important?
Dr. Fábio Fernandes (São Paulo, Brasil)



- **10:10 - 10:25 A.M.** HCM beyond the sarcomeric genes. Is there really anything new?
Dr. Joel Salazar Mendiguchía (New Jersey, USA)



- **10:25 - 10:35 A.M.** Coordinated discussion

- **10:35 - 10:50 A.M.** Break: Exhibition and Coffee.

II. Sudden Death and HCM

Coordinators: | Dr. Jorge E. Cossío Aranda (CDMX, México)
Dr. Adrián Francisco Ávila Morfin (Aguascalientes, México)
Dr. Martha Enué Vacio Olguín (Aguascalientes, México)



- 10:50 - 11:10 A.M. ICDs in HCM. Selection of Devices to Prevent Sudden Death: Transvenous vs. SubQ and potential of future device therapy.
Dr. Carlos Rafael Sierra Fernández (CDMX, México).
- 11:10 - 11:40 A.M. The Paradigm of Sudden Death Prevention in HCM.
Dr. Martin S. Maron (Boston, MA. USA)
- 11:40 - 12:10 P.M. The European Society Perspective in Sudden Death: What to Include and What Not.
Dr. Iacopo Olivotto (Firenze, Italia)
- 12:10 - 12:40 P.M. The ACC/AHA Perspective in Sudden Death: What to Include and What Not.
Dr. Steve R. Ommen (Rochester, MN. USA)
- 12:40 - 1:00 P.M. The Patient's Perspective on HCM.
Ms. Montserrat Esteban (Aguascalientes, México)
- 1:00 - 1:05 P.M. COMMENTS ABOUT THE PATIENTS WITH HCM
Lisa Salberg. Founder, and CEO of the HCMA (Denville, NJ. USA)
- 1:05 - 1:25 P.M. Break: Exhibition and Coffee.



III. Diagnostic and evaluation methods of HCM and Mexican Registry and Mexican Guidelines

Coordinators: | Dr. José Luis Arenas León (SLP. México)
Dr. Alberto Javier Zamora Muciño Arroyo (Aguascalientes, México)
Dr. Samuel Varela Ortiz (Aguascalientes, México)



- 1:25 - 1:40 P.M. Echocardiography and integral evaluation in HCM.
Dr. Zuilma Yurith Vásquez Ortiz (CDMX, México)
- 1:40 - 2:00 P.M. Mexican Registry of Cardiomyopathies: What Have We Learned?
Dr. Enrique A. Berríos Bárcenas (CDMX, México)
- 2:00 - 2:15 P.M. Mexican Guidelines for HCM: Highlights.
Dr. Guillermo A. Llamas Esperón (Aguascalientes, México)
- 2:15 - 2:25 P.M. Coordinated Discussion.
- 2:25 - 2:45 P.M. Break: Exhibition and Coffee.



SALÓN I. IGNACIO CHÁVEZ SÁNCHEZ

IV. Phenocopies: Cardiac Amyloidosis due to transthyretin: (AstraZeneca)

Coordinators:

Dr. Francisco Javier Roldan (CDMX, México)

Dr. Maria Cecilia Escalante Seyffert (CDMX, México)



- 2:50 - 3:05 P.M. Key points in the diagnosis of mixed phenotype: cardiologist's perspective.

Dr. Enrique A. Berrios Barcenas (CDMX, México)



- 3:05 - 3:20 P.M. Key points in the diagnosis of mixed phenotype: neurologist's perspective.

Dr. Maria Eugenia Briseño Godinez.(CDMX, México)



- 3:20 - 3:30 P.M. Coordinated Discussion

SALÓN I. IGNACIO CHÁVEZ SÁNCHEZ

V. Current Treatment of TTR: (Pfizer)

Coordinators:

Dr. Solange Koretzky (CDMX, México)

Dr. Enrique A. Berríos Bárcenas (CDMX, México)



- 3:30 - 4:30 P.M. Mexican Guidelines on Cardiac Amyloidosis

Dra. Julieta Danira Morales Portano (CDMX, México)



- 4:30 - 5:00 P.M. Coordinated Discussion

Dr. Luisa Fernanda Aguilera Mora (Guadalajara, Jal, México)

Dr. Fabio Fernandes (Sao Paulo, Brasil)

Dr. Juan David López (Cali, Colombia)



SALÓN I. IGNACIO CHÁVEZ SÁNCHEZ

VI. HCM: Sports and other topics

Coordinators:

Dra. Nancy Pacheco Beltrán (Querétaro. México)

Dr. Marco Antonio Alcocer Gamba (Querétaro. México)



- 5:00 - 5:20 P.M. Athlete's Heart: Alone or Associated with HCM.

Dr. Juan David López (Cali, Colombia)



- 5:20 - 5:40 P.M. Athlete's Heart: How to Differentiate It from HCM.

Dr. Guillermo A. Llamas Delgado (Aguascalientes, México)



- 5:40 - 6:00 P.M. Coordinated Discussion.

- 6:00 - 6:30 P.M. Break: Exhibition and Coffee.

SALÓN I. IGNACIO CHÁVEZ SÁNCHEZ

Recognition and Tribute to “Dr. Barry J. Maron”:

- **7:00 - 7:20 P.M.** **“Honoris Causa” by CUESA
by Dra. Elizabeth López Becerril**

- **7:20 - 8:00 P.M.** **KEYNOTE LECTURE: “IGNACIO CHÁVEZ” LECTURE
Decision-Making for Sports Eligibility in HCM:
Keeping the Patient and Team Safe: A 50 year
perspective on Sudden Death in Athletes
Dr. Barry J. Maron (Boston, MA. USA)**



- **8:00 - 8:30 P.M.** **OPENING AND RECOGNITIONS:

Recognition and Tribute to “Dr. Barry J. Maron”:**

- **“Fause Attie” Award by the Governor María Teresa Jiménez Esquivel**
- **Recognition of Distinguished Visitor to the city of Aguascalientes
by the Mayor, Lic. Leonardo Montañez Castro**

- **8:40 - 11:00 P.M.** **RECEPTION:**

**Presentation of recognitions to honorary SIBIC members.
Welcome cocktail , including national and international faculty.**

- 7:30 A.M. Exhibition and Coffee

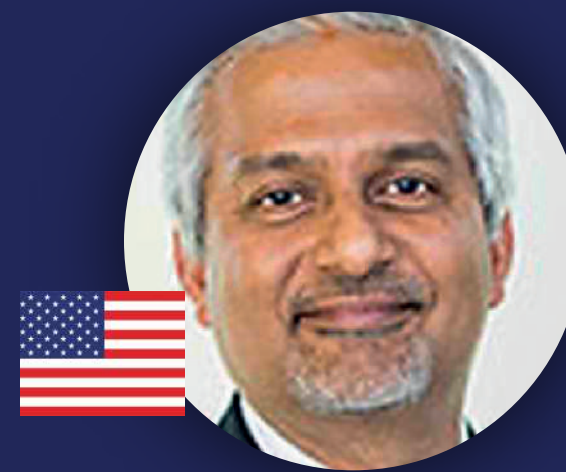
SALÓN I. IGNACIO CHÁVEZ RIVERA

VII. HCM, Obstruction, and Systolic Dysfunction Stages

Coordinators: | Dr. Rodolfo Barragán García (CDMX, México)
| Dr. Issadora Marmolejo Hernández (Aguascalientes, México)
| Dr Guillermo Fernandez de la Reguera (CDMX, México)



- 8:30 - 8:40 A.M. Welcome and Day’s Agenda Presentation.
Dr. Jorge E. Cossío Aranda (CDMX, México)
- 8:40 - 9:10 A.M. LVOT Obstruction: Is It Truly Significant?
Dr. Steve R. Ommen (Rochester, MN. USA.)
- 9:10 - 9:30 A.M. Surgical Septal Myectomy:
Who, When, and Where?
Dr. Prem S. Shekar (Burlington, MA. USA)
- 9:30 - 9:50 A.M. Is Obstruction Solely a Consequence
of Hypertrophy? How Do the Mitral Valve
and Subvalvular Apparatus Contribute?
Dr. Mark V. Sherrid (New York, NY. USA.)
- 9:50 - 10:10 A.M. Should Surgery Be Early?
What Is The Optimal Timing?
Dr. Eduard Quintana Obrador (Barcelona, España)
- 10:10 - 10:30 A.M. Future of septal myectomy with the
Beating Heart Transapical Septal
Myectomy technique
Dr. Eduard Quintana Obrador (Barcelona, España)
- 10:30 - 10:45 A.M. Coordinated Discussion.
- 10:45 - 11:00 A.M. Break: Exhibition and Coffee.



SALÓN I. IGNACIO CHÁVEZ RIVERA

VIII. Other Techniques for Treating Obstruction: (Joint session with the “Sociedad Mexicana de Cardiología”)

President of the SMC: Dr. Efraín Gaxiola López (Guadalajara, JAL. México)

Coordinators: | Dr. Luis Delgado Leal (Aguascalientes, México)
| Dr. Mauricio López Meneses (CDMX, México)



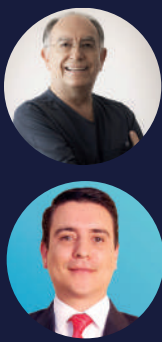
- 11:00 - 11:20 A.M. Conventional Treatment of Obstruction:
From beta-blockers to Disopyramide.
Dr. Mark V. Sherrid (New York, NY. USA.)
- 11:20 - 11:50 A.M. Septal Ablation with Alcohol:
Who, When, and Why?
Dr. Jorge Gaspar Hernández (CDMX, México)
- 11:50 - 12:20 P.M. Surgical Myectomy or Myosin Inhibitors,
What Can We Expect Today?.
- Coordinated discussion:
Dr. Eduard Quintana Obrador (Barcelona, España)
Dr. Roberto Barriaes Villa (La Coruña, España)
- 12:20 - 12:30 P.M. Coordinated Discussion.
- 12:30 - 1:00 P.M. Break: Exhibition and Coffee.



SALÓN I. IGNACIO CHÁVEZ RIVERA

IX. Pharmacological Treatment of Hypertrophic Cardiomyopathy: the arrival of Myosin inhibitors, the heart of the matter : (Myosin Inhibitors I)

Coordinators: | Dr. Guillermo Llamas Esperón (Aguascalientes, México)
Dr. Eufracino Sandoval (Aguascalientes, México)



- 1:00 - 1:20 P.M. The Molecule: Mavacamten, first in class direct myosin inhibitor.
Dr. Enrique A. Berrios Barcenas (CDMX, México)



- 1:20 - 2:10 P.M. EXPLORing direct myosin inhibition: from Early to long term Results
Dr. Roberto Barriaes Villa (La Coruña, España)



- 2:10 - 2:30 P.M. Coordinated discussion

SALÓN I. IGNACIO CHÁVEZ RIVERA

X. Myosin Inhibitors II : (Cytokinetics)

Coordinators: | Dr. Maria del Carmen Lacy Niebla (CDMX, México)
Dr. Adrian Avila Morfin (Aguascalientes, México)
Dr. Francisco Javier Roldan Gómez (CDMX, México)



- 2:30 - 3:00 P.M. Integrating Myosin Inhibitors into Clinical Practice.
Dr. Anjali Tiku Owens (Philadelphia, PA. USA)



- 3:00 - 3:30 P.M. Aficamten and SEQUIOA-HCM talk-
Dr. Martin S. Maron.(Burlington, MA. USA)



- 3:30 - 4:00 P.M. Coordinated Discussion

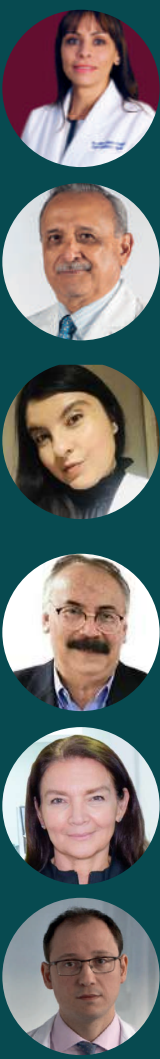
- 4:00 - 4:20 P.M. Break and Lunch.

SALÓN II. JORGE SONI CASSANI

01:00 - 3:00 P.M.

Workshop on Practical Sessions and Exchange of Surgical Techniques in Hypertrophic Cardiomyopathy
(Joint Session with the Mexican College of Cardiovascular and Thoracic Surgery)

- Coordinators:
- Dra.Issadora Marmolejo Hernández (Aguascalientes, México)
 - Dr. Rodolfo Barragán García (CDMX, México)
 - Dr. Laura Esther Rodríguez Durán (CDMX, México)
 - Dr. Sergio Rafael Estrada Dávalos (Cali, Colombia)
 - Dra. Mónica Rentería Salazar (Cali, Colombia)
 - Dr. Eduard Quintana Obrador (Barcelona, España)



I. Transaortic or Transapical Myectomy?

- How?
- When?

II. Associated Structural Anomalies Contributing to Obstruction:

How does the Mitral Valve and Papillary Muscles influence?

- What is the best approach?
- Is less more?

III. Obstructive HCM and Paroxysmal AF, what is the ideal procedure?

WORKSHOP:

- How to do it?
- Tips and Tricks

SALÓN II. JORGE SONI CASSANI

03:00 - 5:00 P.M.

Clinical Challenges in Hypertrophic Cardiomyopathy:
A Meeting Between Residents and Experts.

Presentation of 6 Winning Clinical Cases.

President: Carlos Rafael Sierra Fernández



- Coordinators:
- Dr. Efraín Gaxiola López (Guadalajara, JAL. México)
 - Dra. Montserrat Ramírez Moreno (Aguascalientes, México)



Committee of Participating Experts: Martin S. Maron, Barry J. Maron, Steve R. Ommen, Anjali Tiku Owens, Prem Shekar, Fabio Fernandes.



XI. Diagnostic and evaluation methods of HCM. II (Joint session with Cardioacademic)

Coordinators: | Dr. Sergio González Romero (Durango, México)
| Dr. José S. Lainez Zelaya (CDMX, México)
| Dr. Carlos Rodolfo Martínez Sánchez (CDMX, México)



• 4:20 - 4:40 P.M. **Cardiac Magnetic Resonance:
How Far Have We Come?**
Dr. Aloha Meave González (CDMX, México)



• 4:40 - 5:00 P.M. **Emerging Imaging Markers.**
Dr. Erick Alexanderson Rosas (CDMX, México)



• 5:00 - 5:20 P.M. **Coordinated Discussion.**
Dr. Jorge E. Cossío Aranda (CDMX, México)



• 5:20 - 5:30 P.M. **Day's Summary: Analysis and Key Points.**
Dr. José Luis Ojeda Delgado (CDMX, México)



• 8:00 P.M. **RECEPTION**
SIBIC and Professors' Dinner.

Saturday, January 25, 2025

- 7:30 A.M. Exhibition and Coffee

SALÓN I. FAUSE ATTIE CURY

XII. HCM and Atrial Fibrillation: Role of Electrophysiology:

Coordinators:

Dr. Pedro Iturralde Torres (CDMX, México)

Dr. Antonio Gallegos Cortez (León, GTO. México)

Dr. Fernando Petersen Aranguren (Guadalajara, JAL. México)

Dr. Juan Carlos Ramirez Ruvalcaba (Aguascalientes, México)



- 8:30 - 8:40 A.M. Welcome and Day’s Agenda Presentation.
Dr. Efrain Gaxiola López (Guadalajara, JAL. México)



- 8:40 - 9:10 A.M. Atrial Fibrillation in HCM:
What It Signifies and How to Treat It.
Dr. Ethan J. Rowin (Burlington, MA.USA)



- 9:10 - 9:30 A.M. Options for Diagnosing Atrial Fibrillation
in HCM Patients: Artificial Intelligence
and Loop Recorders.
Dr. Vitelio A. Mariona Montero (Zapopan, JAL. México)



- 9:30 - 9:50 A.M. Left Atrial Appendage Occlusion Devices
in HCM: When and How, Is There Evidence?
Dr. Julio López Cuellar (CDMX, México)



SALÓN I. FAUSE ATTIE CURY

XIII. Pediatric Patients and HCM:

Coordinators:

Dra. Atziri Guillén González (Aguascalientes, México)

Dr. Juan Cerda Rojas (Aguascalientes, México)

Dr. Juan Carlos Moreno Salas (Aguascalientes, México)



- 9:50 - 10:10 A.M. Pediatric Patients with HCM: Nomenclature,
Syndromes, Management, and Sudden
Death Prevention.
Dr. Alfonso Buendía Hernández (CDMX, México)



- 10:10 - 10:30 A.M. Other Alternatives for Managing Obstruction
in Pediatric Patients.
Dr. Carlos Zabal Cerdeira (CDMX, México)



- 10:30 - 10:50 A.M. Surgery in HCM in Pediatric Patients.
Dr. Mónica Salazar Rentería (Cali, Colombia)



- 10:50 - 11:10 A.M. Break: Exhibition and Coffee.

SALÓN I. FAUSE ATTIE CURY

XIV. HCM, Type II and III of SMC and End-Stage Heart Failure:

Coordinators: | Dr. Boris D. Núñez (Lake Wales, FL. USA.)
| Dr. Jorge. F. Trejo Gutiérrez (Jacksonville, FL. USA.)
| Dr. José A. Santomé Sasaki (Irapuato, GTO. México)



- 11:00 - 11:40 A.M. **Management of midventricular and Apical HCM: Different Clinical Implications and the role for surgery.**
Dr. Steve R. Ommen (Rochester, MN. USA.)



- 11:30 - 12:00 P.M. **Natural history, mechanism of symptoms and treatment of non obstructive HCM**
Dr. Ethan J. Rowin (Burlington, MA. USA.)



- 12:00 - 12:20 A.M. **Future therapies for nonobstructive HCM: What May be Coming**
Dr. Anjali Tiku Owens (Philadelphia, PA. USA.)



- 12:20 - 12:40 P.M. **Advanced stages of left ventricular failure in hypertrophic cardiomyopathy**
Dr. Guillermo A. Llamas Esperón (Aguascalientes, México)



- 12:40 - 1:00 P.M. **Emerging Gene Therapy Initiatives in HCM**
Dr. Jorge E. Silva Enciso (San Diego, CA. USA.)



- 1:00 - 1:20 P.M. **HCM and Patient Advocacy**
Lisa Salberg. Founder, and CEO of the HCMA (Denville, NJ. USA.)



SALÓN I. MARCO ANTONIO MARTÍNEZ RÍOS

KEYNOTE LECTURE:

Coordinators: | Dr. Guillermo A. Llamas Esperón (Aguascalientes, México)
| Dr. Enrique A. Berríos Bárcenas (CDMX, México)
| Dr. Juan Verdejo París (CDMX, México)



- 1:20 - 2:00 P.M. **What We Know About HCM Thanks to the Past and Where We're Headed.**
Dr. Martin S. Maron (Burlington, MA. EE. UU.)



- 2:00 - 2:10 P.M. **Closing Remarks.**

- 3:00 - 6:00 P.M. **Closing Meal.**



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