



## CONFERENCE AGENDA

**FRIDAY, MARCH 5, 2021 12:00 p.m. - 4:15 p.m. Eastern Standard Time**

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12:00 p.m. - 12:10 p.m.

### **WELCOME**

Lisa Yue, MBA; Steven Lipshultz, MD, FAAP, FAHA; and Teresa Lee, MD, MS

12:10 p.m. - 1:30 p.m.

### **DILATED CARDIOMYOPATHY**

Session Leaders: Steven Lipshultz, MD, FAAP, FAHA; Daphne Hsu, MD; and Paul Kantor, MBBCh, MSc, FRCPC

12:10 p.m. - 12:30 p.m.

### **Risk Stratification and Treatment**

**Case Presentation: 2-year-old presenting with newly diagnosed DCM in acute decompensated heart failure**

- Molly Weisert, MD

#### **Evaluation and Risk Stratification**

- Daphne Hsu, MD

#### **Acute Medical Management**

- Melanie Everitt, MD

#### **Long-Term Management: Looking to the Future**

- Robert Shaddy, MD

12:30 p.m. - 12:50 p.m.

### **Care Delivery and Research: Challenges to Drug Studies in DCM**

**Case Presentation: Research drug X is shown to be effective in the chronic care of adults with heart failure but how to design a drug of efficacy for children?**

- Induja Gajendran, MD

#### **Study Population and Inclusion/Exclusion Criteria**

- Kimberly Lin, MD

#### **Challenges to Study Design: Pharmacokinetics and Study Interventions**

- William Mahle, MD

#### **Statistical Approaches to Randomized and Observational Trials**

- Christopher Almond, MD, MPH



## FRIDAY, MARCH 5, 2021 12:00 p.m. - 4:15 p.m. Eastern Standard Time

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12:50 p.m. - 1:10 p.m.

### **FDA Perspective on Clinical Trials in Children with DCM**

- Lynne Yao, MD

1:10 p.m. - 1:30 p.m.

### **Panel Discussion**

- Moderators: Daphne Hsu, MD and Paul Kantor, MBBCh, MSc, FRCPC
- Panel: Melanie Everitt, MD; Robert Shaddy, MD; Kimberly Lin, MD; William Mahle, MD; Christopher Almond, MD, MPH; and Lynne Yao, MD

**1:30 p.m. - 1:40 p.m.**

### **BREAK**

**1:40 p.m. - 2:55 p.m.**

### **NONCOMPACTION CARDIOMYOPATHY**

Session Leaders: Melanie Everitt, MD; Brian Feingold, MD, MS, FAHA; and John Lynn Jefferies, MD, MPH, FACC

1:40 p.m. - 2:00 p.m.

### **Phenotypes of Ventricular Noncompaction**

#### **Spectrum of Phenotypes of Ventricular Noncompaction in Children**

- Jeffrey Towbin, MD

#### **Spectrum of Phenotypes of Ventricular Noncompaction in Adults**

- Eloisa Arbustini, MD

2:00 p.m. - 2:15 p.m.

### **Panel Discussion**

- Moderator: Melanie Everitt, MD
- Panel: Jeffrey Towbin, MD and Eloisa Arbustini, MD

2:15 p.m. - 2:35 p.m.

### **Histopathologic and Imaging Features**

#### **Molecular and Histopathology of Ventricular Noncompaction**

- Weinian Shou, PhD

#### **Role of Imaging in Diagnosis and Evaluation of Noncompaction**

- Carolyn Taylor, MD



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2:35 p.m. - 2:50 p.m.

### Panel Discussion

- Moderator: John Lynn Jefferies, MD, MPH, FACC
- Panel: Weinian Shou, PhD and Carolyn Taylor, MD

2:50 p.m. - 2:55 p.m.

### Summary and Wrap Up

- Brian Feingold, MD, MS, FAHA

2:55 p.m. - 3:05 p.m.

### BREAK

3:05 p.m. - 4:05 p.m.

### ARRHYTHMOGENIC CARDIOMYOPATHY

Session Leaders: Jeffrey Towbin, MD and Teresa Lee, MD, MS

3:05 p.m. - 3:40 p.m.

### Overview of Current Knowledge

#### Case Presentation: No Longer Just Arrhythmogenic Right Ventricular Cardiomyopathy

- Teresa Lee, MD, MS

#### Clinical and Genetic Features of ACM: Heart Failure Perspective

- Luisa Mestroni, MD

#### Clinical and Genetic Features of ACM: Electrophysiology Perspective

- Dominic Abrams, MD, MRCP, MBA

#### Immune Signaling and Targeted Therapy

- Jeffrey Saffitz, MD, PhD

3:40 p.m. - 4:05 p.m.

### Panel Discussion

- Moderator: Jeffrey Towbin, MD
- Panel: Luisa Mestroni, MD; Dominic Abrams, MD, MRCP, MBA; Jeffrey Saffitz, MD, PhD; Teresa Lee, MD, MS; Pamela Woodard, MD; and Joseph Rossano, MD, MS

4:05 p.m. - 4:15 p.m.

### DAY 1 MEETING ADJOURNS

Teresa Lee, MD, MS and Steven Lipshultz, MD, FAAP, FAHA



**SATURDAY, MARCH 6, 2021 9:00 a.m. - 2:15 p.m. Eastern Standard Time**

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**9:00 a.m. - 9:10 a.m.**

## **WELCOME**

Lisa Yue, MBA; Steven Lipshultz, MD, FAAP, FAHA; and Teresa Lee, MD, MS

**9:10 a.m. - 10:30 a.m.**

## **HYPERTROPHIC CARDIOMYOPATHY**

Session Leaders: Charles Canter, MD; Steven Colan, MD; and Robert Weintraub, MBBS

9:10 a.m. - 9:40 a.m.

### **Diagnosis and Management**

#### **Differences Between Non-Sarcomeric Versus Sarcomeric HCM and Variations in Management Scheme**

- Anne Murphy, MD

#### **Role of Genetic Testing in Clinical Management: Are P- G+ Patients Normal, Diseased or Somewhere in Between**

- Carolyn Ho, MD, FAHA

#### **Optimal Evaluative and Surveillance Protocol for Pediatric HCM and the Minimum Dataset for Clinical Care**

- Elfriede Pahl, MD, FACC, FAHA, FAAP

9:40 a.m. - 10:10 a.m.

### **Sudden Death Prevention**

#### **Optimal Management Strategy to Minimize Sudden Death in Pediatric HCM**

- Juan Kaski, MD (Res), FRCP, FESC

#### **Pro: Pediatric HCM±ICD Participation in Competitive Athletics**

- Jeffrey Kim, MD

#### **Con: Pediatric HCM±ICD Participation in Competitive Athletics**

- George Van Hare, MD

10:10 a.m. - 10:30 a.m.

### **Panel Discussion**

- Moderators: Steven Colan, MD and Charles Canter, MD
- Panel: Robert Weintraub, MBBS; Anne Murphy, MD; Carolyn Ho, MD, FAHA; Elfriede Pahl, MD, FACC, FAHA, FAAP; Juan Kaski, MD (Res), FRCP, FESC; Jeffrey Kim, MD; and George Van Hare, MD



**SATURDAY, MARCH 6, 2021 9:00 a.m. - 2:15 p.m. Eastern Standard Time**

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**10:30 a.m. - 10:40 a.m.**

## **BREAK**

**10:40 a.m. - 11:30 a.m.**

## **RESTRICTIVE CARDIOMYOPATHY**

Session Leaders: Joseph Rossano, MD, MS and  
Michael Burch, MBChB, MD, FRCP, FRCPC

10:40 a.m. - 11:00 a.m.

### **Overview of Current Knowledge**

- Susan Denfield, MD

11:00 a.m. - 11:30 a.m.

### **Panel Discussion**

- Moderators: Michael Burch, MBChB, MD, FRCP, FRCPC and Joseph Rossano, MD, MS
- Panel: Susan Denfield, MD; Jeffrey Towbin, MD; Shelley Miyamoto, MD; Yuk Law, MD; and Paul Kantor, MBBCh, MSc, FRCPC

**11:30 a.m. - 11:40 a.m.**

## **BREAK**

**11:40 a.m. - 12:50 p.m.**

## **GENETICS OF CARDIOMYOPATHY**

Session Leaders: Wendy Chung, MD, PhD; Shelley Miyamoto, MD;  
and Stephanie Ware, MD, PhD

11:40 a.m. - 12:10 p.m.

### **Genetic Causes and Diagnosis of Cardiomyopathy**

#### **Breaking News: Genetics of the Primary Cardiomyopathies**

- Stephanie Ware, MD, PhD

#### **Clinical Utility of Genetic Testing in Pediatric Cardiomyopathy**

- Andrew Landstrom, MD, PhD

#### **Models of Care and Integrating Genetic Services into Care of Patients with Cardiomyopathy**

- Erin Miller, MS, LGC and Benjamin Helm, MS, CGC



## 5th International Conference on Cardiomyopathy in Children



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12:10 p.m. - 12:30 p.m.

### **Treatments for Genetic Subtypes of Cardiomyopathy Update on Gene-Directed Therapy for Primary Cardiomyopathies**

- Anjali Owens, MD

### **New Gene Therapies Under Investigation**

- Elizabeth McNally, MD, PhD

12:30 p.m. - 12:50 p.m.

### **Panel Discussion**

- Moderators: Wendy Chung, MD, PhD and Shelley Miyamoto, MD
- Panel: Stephanie Ware, MD, PhD; Anjali Owens, MD; Erin Miller, MS, LGC; Benjamin Helm, MS, CGC; and Andrew Landstrom, MD, PhD

**12:50 p.m. - 1:00 p.m.**

### **BREAK**

**1:00 p.m. - 2:05 p.m.**

### **FUTURE DIRECTIONS FOR PEDIATRIC CARDIOMYOPATHY**

Panel Discussion: Short- and Long-Term Research and Treatment Priorities

- Moderators: Steven Colan, MD and Teresa Lee, MD, MS
- Panel: Selected members from each session

**2:05 p.m. - 2:15 p.m.**

### **DAY 2 MEETING ADJOURNS**

Lisa Yue, MBA and Steven Lipshultz, MD, FAAP, FAHA