



15th International SADS Foundation Conference

LOOKING FORWARD: From Cutting Edge Therapies to Patient-Centered Care in Inherited Arrhythmias

Friday November 11, 2022



Program Course Director

Jeffrey J. Kim, MD, Texas Children's Hospital, Houston

Program Committee

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AGENDA

A CONTEMPORARY UNDERSTANDING OF SUDDEN DEATH DISEASES - Moderator Santiago Valdes, MD, TCH, Houston

- LQTS: Update and cutting-edge treatment approaches – **Michael Ackerman**, MD, PhD, Mayo Clinic, Rochester, MN
- What's New in CPVT – **Prince Kannankeril**, MD, Vanderbilt Children's Hospital, Nashville, TN
- HCM: Risk Assessment & Therapy in the Modern Era – **Maully Shah**, MBBS, Children's Hospital of Philadelphia, PA
- Unusual Cardiac Arrhythmias (Tango2, Neurocardiac Arrhythmias, and more) – **Christina Miyake**, MD, MS, TCH
- **KEYNOTE** - Beyond the One Gene Disease: Complex Genetics in SADS (Lessons from ARVC and Brugada) – **Mario Delmar**, MD, PhD, New York University School of Medicine, New York City

WHAT'S NEXT IN CHANNELOPATHIES - Moderator Christina Miyake, MD, TCH, Houston

- Approach to Variant Analyses: What Do I Do with VUS? – **Andrew Landstrom**, MD, PhD, Duke University, Durham, NC
- Precision Medicine for Channelopathies – **Michael Ackerman**, MD, PhD, Mayo Clinic, Rochester
- Novel Understanding of Pathogenesis and Autoantibodies in ARVC – **Robert Hamilton**, MD, The Hospital for Sick Children, Toronto, Canada
- Gene Therapy for Channelopathies: How Close Are We? – **Dominic Abrams**, MD, Boston Children's Hospital, Boston, MA
- ICDs & Sympathectomies / Optimal Use in Channelopathies – **Charles Berul**, MD, Children's National Hospital, Washington, DC
- **KEYNOTE** - An Ablationist's Approach to Channelopathies – **Koonlawee Nademanee**, MD, Chulalongkorn University and Director of Heart institute at Bumrungrad Hospital, Bangkok, Thailand

CHALLENGING CLINICAL CASE PRESENTATIONS

HOLISTIC APPROACH TO TREATING SUDDEN DEATH DISEASES - Moderator Jeffrey Kim, MD, TCH, Houston

- Antiarrhythmic Drugs in Pregnancy – **Janette Strasburger**, MD, Children's Hospital of Wisconsin, Milwaukee
- Sports Restrictions in the Era of Shared Decision Making – **Bryan C Cannon**, Mayo Clinic, Rochester
- Using Big Data to Advance Care: Beyond the Local Center – **Gregory Webster**, MD, MPH, Lurie Children's Hospital, Chicago
- Building a Family Focused Arrhythmia Center of Excellence – **Dominic Abrams**, MD, Boston Children's Hospital
- Advice I'd Give My Younger Self: Wisdom for Career Development and Life
 - **Panel:** **Michael Ackerman**, MD, PhD; **Charles Berul**, MD; **Susan Etheridge**, MD; **Ron Kanter**, MD
- **KEYNOTE** - Cardiac Comeback - **Sam F. Sears, Jr.**, PhD, East Carolina University, Greenville, NC
- Summary and Closing Remarks - **Jeffrey Kim**, MD, Texas Children's Hospital, Houston