

2024 PEDIATRIC AND ADULT CONGENITAL CARDIOLOGY REVIEW COURSE

HYATT REGENCY, HUNTINGTON BEACH, CA
LIVE & LIVESTREAM
SUNDAY, AUGUST 18 – FRIDAY, AUGUST 23, 2024

SUNDAY, AUGUST 18	
6:30am	Registration & Breakfast
7:00am	Welcome & Course Objectives <i>Jonathan Johnson, M.D. – Mayo Clinic</i>
7:15am	Pre-Test and Test-Taking Strategies <i>Frank Cetta, M.D. – Mayo Clinic</i>
8:00am	Embryology <i>Michael Earing, M.D. – University of Chicago, Medicine</i>
9:00am	Genetic Disorders with Syndrome Image Review <i>Talha Niaz, M.B.B.S. – Mayo Clinic</i>
10:30am	Refreshment Break
10:30am	Clinical Diagnosis of Congenital Heart Disease <i>Grace Kung, M.D., FACC, FASE – Children’s Hospital Los Angeles</i>
11:30am	Outpatient Cardiology <i>Brandy Hattendorf, M.D., FAAP, FACC, FASE – Children’s Hospital Los Angeles</i>
12:30pm	Lunch
1:30pm	Controversies I – Can Anyone Play Sports? <i>Bryan Cannon, M.D. – Mayo Clinic</i> <i>Jonathan Johnson, M.D. – Mayo Clinic</i>
2:00pm	Basics of Echo <i>Patrick O’Leary, M.D. – Mayo Clinic</i>
3:00pm	Cardiac Physiology <i>Nathan Taggart, M.D. – Mayo Clinic</i>
3:45pm	Refreshment Break
4:00pm	Basics of CT <i>Talha Niaz, M.B.B.S. – Mayo Clinic</i>
4:30pm	Basics of MR <i>Jon Detterich, M.D. – Children’s Hospital Los Angeles</i>
5:00pm	SIMULATED BOARD QUESTIONS <i>All Faculty</i>
5:30pm	Adjourn
MONDAY, AUGUST 19	
6:30am	Registration & Breakfast
7:00am	Congenital Cardiac Anatomy I <i>Joseph Maleszewski, M.D. – Mayo Clinic</i>
8:00am	Congenital Cardiac Anatomy II <i>Joseph Maleszewski, M.D. – Mayo Clinic</i>
8:45am	Anatomy of Conduction System <i>Joseph Maleszewski, M.D. – Mayo Clinic</i>

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9:15am	Introduction to Neurodevelopment <i>Adam Cassidy, Ph.D., L.P. – Mayo Clinic</i>
10:00am	Refreshment Break
10:30am	Statistics – The Basics <i>Justin Horner, M.D. – Mayo Clinic & Sanford Children’s Hospital, Fargo</i>
11:00am	Epidemiology <i>Jon Detterich, M.D. – Children’s Hospital Los Angeles</i>
11:30am	Study Design <i>Justin Horner, M.D. – Mayo Clinic & Sanford Children’s Hospital, Fargo</i>
12:00pm	Statistics Challenge <i>All Faculty</i>
12:30pm	Lunch
1:30pm	Controversies II – Do All Patients Need a Cath Before Fontan? <i>Patrick Sullivan, M.D. – Children’s Hospital Los Angeles</i> <i>Nathan Taggart, M.D. – Mayo Clinic</i>
2:00pm	Basics of Exercise Physiology <i>Andrew Souza, D.O. – Children’s Hospital Los Angeles</i>
2:30pm	Cases in Exercise <i>Neil Patel, M.D. – Children’s Hospital Los Angeles</i>
3:00pm	Cardiac Lesions I – Left-to-Right Shunts <i>Patrick Sullivan, M.D. – Children’s Hospital Los Angeles</i>
3:45pm	Refreshment Break
4:00pm	Fetal Echo – Cases to Know for Boards <i>Lisa Howley, M.D. – Children’s Hospital Minnesota</i> <i>Jodie Votava-Smith, M.D. – Children’s Hospital Los Angeles</i>
4:30pm	Fetal Arrhythmias – Diagnosis and Management <i>Lisa Howley, M.D. – Children’s Hospital Minnesota</i> <i>Jodie Votava-Smith, M.D. – Children’s Hospital Los Angeles</i>
5:00pm	SIMULATED BOARD QUESTIONS <i>All Faculty</i>
5:30pm	Adjourn
TUESDAY, AUGUST 20	
6:30am	Registration & Breakfast
7:00am	Cardiac Lesions II – Cardiomyopathies <i>Paul Kantor, MBBCh, MSc, FRCPC – Children’s Hospital Los Angeles</i>
8:00am	Heart Failure <i>Jon David Menteer, M.D. – Children’s Hospital Los Angeles</i>
8:45am	Pharmacology – The Action Potential and Anti-Arrhythmic Medications <i>Michael Ackerman, M.D., Ph.D. – Mayo Clinic</i>
9:30am	Syncope and Sudden Death <i>Mark Shwayder, M.D. – Children’s Hospital Los Angeles</i>
10:00am	Refreshment Break
10:30am	Cardiac Channelopathies <i>Michael Ackerman, M.D., Ph.D. – Mayo Clinic</i>
11:15am	Cardiac Transplant Including Pharmacology <i>Jonathan Johnson, M.D. – Mayo Clinic</i>

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12:30pm	Mechanical Circulatory Support – ECMO and VADs <i>Jennifer Su, M.D. – Children’s Hospital Los Angeles</i>
12:30pm	Lunch
1:30pm	Controversies III – Ross is the Best Option for Aortic Stenosis <i>Elizabeth Stephens, M.D., Ph.D. – Mayo Clinic</i> <i>Luke Wiggins, M.D. – Children’s Hospital Los Angeles</i>
2:00pm	Pharmacology - General <i>Justin Horner, M.D. – Mayo Clinic & Sanford Children’s Hospital, Fargo</i>
3:00pm	CV Surgery – Neonatal CHD <i>Luke Wiggins, M.D. – Children’s Hospital Los Angeles</i>
3:45pm	Refreshment Break
4:00pm	12 ECGs You Should Know <i>Bryan Cannon, M.D. – Mayo Clinic</i>
5:00pm	SIMULATED BOARD QUESTIONS <i>All Faculty</i>
5:30pm	Adjourn
WEDNESDAY, AUGUST 21	
6:30am	Registration & Breakfast
7:00am	Cardiac Catheterization: Hemodynamics <i>Laurie Armsby, M.D. – Oregon Health & Science University</i>
8:00am	Cardiac Catheterization: Interventions <i>Nathan Taggart, M.D. – Mayo Clinic</i>
8:45am	Catheterization Challenge <i>All Faculty</i>
9:15am	Cardiac Lesions III – Coronary Artery Anomalies <i>Allison Cabalka, M.D. – Mayo Clinic</i>
10:00am	Refreshment Break
10:30am	Pulmonary Hypertension & Pulmonary Physiology Including Pharmacology <i>Jackie Szmuszkovicz, M.D. – Children’s Hospital Los Angeles</i>
11:30am	Images You Need to Know for Boards <i>Laurie Armsby, M.D. – Oregon Health & Science University</i> <i>Allison Cabalka, M.D. – Mayo Clinic</i> <i>Frank Cetta, M.D. – Mayo Clinic</i> <i>Ben Eidem, M.D. – Mayo Clinic</i> <i>Jonathan Johnson, M.D. – Mayo Clinic</i> <i>Paul Kantor, MBBCh, MSc, FRCPC – Children’s Hospital Los Angeles</i> <i>Nathan Taggart, M.D. – Mayo Clinic</i>
12:30pm	Lunch
1:30pm	Controversies IV – Timing of PVR in the Percutaneous Era <i>Laurie Armsby, M.D. – Oregon Health & Science University</i> <i>Allison Cabalka, M.D. – Mayo Clinic</i> <i>Nathan Taggart, M.D. – Mayo Clinic</i>
2:00pm	Clinical Management of Arrhythmias <i>Jonathan Uniat, M.D. – Children’s Hospital Los Angeles</i>
3:00pm	CV Surgery – Childhood CHD <i>Elizabeth Stephens, M.D., Ph.D. – Mayo Clinic</i>

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3:45pm	Refreshment Break
4:00pm	Cardiac Lesions IV – Conotruncal Anomalies <i>Ben Eidem, M.D. – Mayo Clinic</i>
5:00pm	SIMULATED BOARD QUESTIONS <i>All Faculty</i>
5:30pm	Adjourn
THURSDAY, AUGUST 22	
6:30am	Registration & Breakfast
7:00am	Pharmacology – ICU <i>Asavari Kamerkar, D.O. – Children’s Hospital Los Angeles</i>
8:00am	Cardiac Lesions V – Valvular Lesions <i>Darren Berman, M.D. – Children’s Hospital Los Angeles</i>
8:45am	ICDs and Pacemakers <i>Yaniv Bar-Cohen, M.D. – Children’s Hospital Los Angeles</i>
9:15am	Cardiac Lesions VI – Aortic Anomalies Including CoA and Rings <i>Crystal Bonnicksen, M.D. – Mayo Clinic</i>
10:00am	Refreshment Break
10:30am	Diagnosis of Arrhythmias in the EP Lab <i>Bryan Cannon, M.D. – Mayo Clinic</i>
11:30am	Cardiac ICU – Basic Concepts <i>Sylvia Del Castillo, M.D. – Children’s Hospital Los Angeles</i>
12:30pm	Lunch
1:30pm	Pharmacology – Anticoagulation <i>Sabrina Phillips, M.D. – Mayo Clinic</i>
2:00pm	Cardiac Lesions VII – Single Ventricles <i>Frank Cetta, M.D. – Mayo Clinic</i>
3:00pm	CHD Cases in the ICU – Common Board Questions <i>Sylvia Del Castillo, M.D. – Children’s Hospital Los Angeles</i>
3:45pm	Refreshment Break
4:00pm	EP Challenge <i>Yaniv Bar-Cohen, M.D. – Children’s Hospital Los Angeles</i> <i>Bryan Cannon, M.D. – Mayo Clinic</i>
5:00pm	SIMULATED BOARD QUESTIONS <i>All Faculty</i>
5:30pm	Adjourn
FRIDAY, AUGUST 23	
6:30am	Registration & Breakfast
7:00am	Acquired and Systemic Heart Disease Including Infections <i>Paul Kantor, MBCh, MSc, FRCPC – Children’s Hospital Los Angeles</i>
7:45am	Eisenmenger Syndrome <i>Julian Cameron, M.D. – Children’s Hospital Los Angeles</i>
8:15am	Follow-Up of Conotruncal Lesions Including TOF and TGA <i>Crystal Bonnicksen, M.D. – Mayo Clinic</i>
8:45am	Pregnancy and Congenital Heart Disease <i>Sabrina Phillips, M.D. – Mayo Clinic</i>

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9:15am	Refreshment Break
9:30am	Aortic Disease in Congenital Heart Disease <i>Crystal Bonnicksen, M.D. – Mayo Clinic</i>
10:00am	CV Surgery: Considerations in ACHD <i>Demetrios Mallios, M.D – Children’s Hospital Los Angeles</i>
10:30am	Fontan Follow-Up – State-of-the-Art <i>Frank Cetta, M.D. – Mayo Clinic</i>
11:00am	POST TEST <i>All Faculty</i>
11:30am	Closing Remarks, Program Evaluation, How to Claim CE Credit <i>Jonathan Johnson, M.D. – Mayo Clinic</i>
11:45am	Adjourn