The Unpartitioned Atrioventricular Connection: From Simple to Complex
5th Annual Advances in Congenital Heart Disease Virtual Summit

October 16-17, 2020 | Live Stream

Featuring:
- Abstract Competition
- MOC Credits
- Saturday Debates
- Specialized Imaging Workshop

A Virtual, Interactive Summit

Register at ccfcme.org/CongenitalHeart20
Join us for the Unpartitioned Atrioventricular Connection: From Simple to Complex
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The overall goal of this educational activity is to update participants on the morphologies of congenital anomalies, the best diagnostic modalities and interventions, and the latest guidelines and their impact outcomes, in both adults and children.

Why Attend the Live Stream?

• Hear experts discuss techniques and standards of care in our dynamic Saturday debate session
• Cutting-edge, fast-paced presentations on the management of patients with AVSD
• Earn ABIM, ABP, and ABTS Maintenance of Certification Points
• Specialized imaging workshop
• Participate in the abstract competition and virtual poster session
• Explore our virtual exhibit hall

After completing this live stream activity, participants will be able to:

• Summarize the evidence on atrioventricular septal defects (AVSD) fundamentals including morphology, imaging, and role of genetics.
• List the pros and cons of surgical repair of complete AVSD, especially combined with other anomalies.
• Summarize current data on complete AVSD from large cohort studies.
• Describe the current knowledge of the single ventricle defect in AVSD, repair options, and outcomes.
• Describe strategies for long-term assessment and management of AVSD in adults.

Who Should Attend?
The Summit is targeted to anesthesiologists, cardiologists, critical care physicians, cardiothoracic surgeons, pediatricians, OB-GYNs, perfusionists, and other health care providers interested in congenital heart disease.

Call for Abstracts
Submission Deadline: September 15, 2020
The 5th Annual Advances in Congenital Heart Disease Summit Planning Committee invites medical professionals and trainees (including fellows, residents, and medical students) to submit clinical and/or research abstracts for consideration for the virtual poster presentation on Friday, October 16. Monetary prizes will be awarded to the top three abstracts. The lead author for each selected abstract will receive complimentary registration to the Summit.

Visit ccfme.org/CongenitalHeartAbstracts for more information on submission procedures, review process, and more.

Activity Directors
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Malek Yaman, MD
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Salima Bhimani, MD
Razleen Brar, MD
Justin Jin, MD
Sara Sadat-Hossieny, MD
Rida Shahid, MD
Madeleine Townsend, MD

Agenda

Friday, October 16, 2020 All times Eastern

Session: AVSD - the Fundamentals
Session moderators: Peter Aziz, MD, and Hani Najm, MD, MSc
Question and answer facilitators: Lee Benson, MD, and Norman H. Silverman, MD

1:30 pm Welcome and Introductions
1:35 pm Morphology of AVSD from Simple to Complex
Norman H. Silverman, MD
1:45 pm Question and answer discussion
1:48 pm Echo for AVSD
Meryl S. Cohen, MD
1:58 pm Question and answer discussion
2:01 pm MRI, CT, and 3D Printing
Malek Yaman, MD
2:11 pm Question and answer discussion
2:14 pm Genetics with AVSD: Down’s vs. Non-Down’s and Others
Elizabeth (Betsy) Goldmuntz, MD
2:24 pm Question and answer discussion
2:27 pm Break

Session: Surgery for CAVSD and Other Anomalies
Session moderators: Eric Devaney, MD, and Robert Stewart, MD, MPH
Question and answer facilitators: Yves d’Udekem, MD, PhD, and John Lane, MD

2:32 pm Repair of CAVSD Combined with Other Anomalies: TOF, Simple DORV, and Coarctation
Christopher W. Baird, MD
2:42 pm Question and answer discussion
2:45 pm Repair of CAVSD with DORV in Heterotaxy
Hani Najm, MD, MSc
2:55 pm Question and answer discussion
2:58 pm PA Banding and Other Controversies in CAVSD
Tara Karamlou, MD, MSc
3:08 pm Question and answer discussion
Session: Advanced Management of AVSD
Session moderators: CR Patel, MD, and Alistair Phillips, MD
Question and answer facilitators: Emile A. Bacha, MD, and Brian McCrindle, MD, MPH
3:11 pm Current Knowledge of CAVSD: Lessons Learned from CHSS and Other Large Cohorts
Anusha Jegatheeswaran, MD, PhD
3:21 pm Question and answer discussion
3:24 pm Assessment of Hypoplasia and Dominance of AVSD
Meryl S. Cohen, MD
3:34 pm Question and answer discussion
3:37 pm Biventricular Promotion for Hypoplastic Ventricle in AVSD
Christopher W. Baird, MD
3:47 pm Question and answer discussion
3:50 pm Reoperation for AVSD: Repair of LAVV Simple and Novel
Hani Najm, MD, MSc
4:00 pm Question and answer discussion
4:03 pm Percutaneous Interventions for CAVSD: Innovative Techniques
Lee Benson, MD

Saturday, October 17, 2020 All times Eastern
8:00 am Welcome and Introductions
Session: AVSD Beyond Childhood
Session moderators: Munir Ahmad, MD, and Joanna Ghobrial, MD, MSc
Question and answer facilitators: Tara Karamlou, MD, MSc, and Malek Yaman, MD
8:05 am The Adult with AVSD
Brian McCrindle, MD, MPH
8:16 am Question and answer discussion
8:20 am EP Issues in CAVSD: Arrhythmias
Peter Aziz, MD
8:31 am Question and answer discussion
8:36 am Late Results of Repair of CAVSD
Yves d’Udekem, MD, PhD
8:48 am Question and answer discussion
8:52 am ICU Management after AVSD Repair
David Werho, MD
9:03 am Question and answer discussion
9:07 am Prevention of Late LVOTO after AVSD Repair
Hani Najm, MD, MSc
9:18 am Question and answer discussion
9:22 am Break
9:30 am Session #1 - Stump the Cardiologists
Peter Aziz, MD; Lee Benson, MD; Meryl S. Cohen, MD; Brian McCrindle, MD, MPH; and Norman H. Silverman, MD
Case Presentation: Fellows
Razleen Brar, MD; Sara Sadat-Hossieny, MD; and Rida Shahid, MD
10:30 am Discussion
10:40 am Break
10:50 am Session #2 - Stump the Surgeons
Emile A. Bacha, MD; Christopher W. Baird, MD; Eric Devaney, MD; Yves d’Udekem, MD, PhD; and Hani Najm, MD, MSc
Case Presentation: Fellows
Salima Bhimani, MD; Justin Jin, MD; and Madeleine Townsend, MD
11:50 am Discussion
12:00 pm Break
12:30 pm Imaging Workshop Welcome
Malek Yaman, MD; Francine Erenberg, MD
12:35 pm Defining Balance in AV Canal
Meryl S. Cohen, MD
12:55 pm Question and answer discussion
1:00 pm Other Anatomic Issues Complicating Biventricular Repair: AV Valve, Outflow Tracts
Rula Balluz, MD
1:15 pm Question and answer discussion
1:20 pm Can Balance Be Predicted In Utero?
CR Patel, MD
1:35 pm Question and answer discussion
1:40 pm Role of Advanced Imaging in Defining AVC Balance
Rukmini Komarlu, MD
1:55 pm Question and answer discussion
2:00 pm Adjourn
Information
For additional information about this activity, contact the Cleveland Clinic Center for Continuing Education.
Website: ccfcme.org/CongenitalHeart20
Phone: 216.444.9990
Please visit our website for our cancellation policy, Americans with Disabilities Act policy, and faculty disclosure statement.

Study References
Faculty presentations will be available online in PDF format on a password protected website. You will have access prior to the activity to download or print the slides.

Live Stream Access
Participants will receive instructions to access the live stream at least two weeks prior to the Summit.

Register Online at ccfcme.org/CongenitalHeart20
Fee includes: access to live stream and faculty PowerPoint presentations in PDF

*Letter from program director is required to receive the discounted fee. If letter is not received two weeks prior to the activity, the full physician fee will be charged.

Cleveland Clinic Center for Continuing Education reserves the right to cancel or postpone an activity at our sole discretion. In the unlikely event that this occurs, any registration fee(s) paid will be refunded. Be advised that Cleveland Clinic is not responsible for related costs including airline tickets, hotel costs, or any similar fee penalties incurred as a result of any meeting cancellations or changes.

Accreditation
The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 9.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

American Board of Internal Medicine MOC
Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 9.00 Medical Knowledge MOC points in the American Board of Internal Medicine’s (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider’s responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

American Board of Pediatrics MOC
Successful completion of this CME activity, which includes participation in the activity and individual assessment of and feedback to the learner, enables the learner to earn up to 9.00 MOC points in the American Board of Pediatrics’ (ABP) Maintenance of Certification (MOC) program. It is the CME activity provider’s responsibility to submit learner completion information to ACCME for the purpose of granting ABP MOC credit.

American Board of Family Medicine and American Board of Thoracic Surgery MOC
Through the American Board of Medical Specialties (“ABMS”) ongoing commitment to increase access to practice relevant Continuing Certification Activities through the ABMS Continuing Certification Directory, the 5th Annual Advances in Congenital Heart Disease Summit: The Unpartitioned AV Connection – From Simple to Complex, has met the requirements as a MOC Part II CME Activity (apply toward general CME requirement) for the following ABMS Member Boards: American Board of Family Medicine and American Board of Thoracic Surgery

American Board of Cardiovascular Perfusion
The American Board of Cardiovascular Perfusion (ABCP) has awarded 9.96 Category I CEU for this activity.

Other Health Care Professionals
A certificate of participation will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

JOIN US IN 2021
6th Annual Advances in Congenital Heart Disease Summit
Fall 2021
Cleveland, OH

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#CCFCongenitalHeart