



Society of Pediatric Cardiovascular Nurses **and 2020 American Heart Association Sessions**

SPCN

Members have historically benefitted from and contributed to the AHA Scientific Sessions. This year is no different (*well, at least no different in that SPCN still appreciates AHA!!*). The annual SPCN meeting is always held in conjunction with AHA Scientific Sessions – and that continues. The SPCN education meeting will be held VIRTUALLY on Friday, November 13th at 2:00- 5:00 pm CST.

See the details about the SPCN program, “**Improving QOL for CHD Patients Through Research and Support**,” at: <https://www.spcnonline.com/wpsite/wp-content/uploads/2020/09/2020-SPCN-Education-Session-Flyer-final.pdf> **Registration is required and is open until November 1st.** This program is **FREE** for members – register by emailing: Trudy-Pierick@uiowa.edu. If you’re not an SPCN member yet (just \$20 annually) go to: <https://www.spcnonline.com/> and click on Become A Member. Zoom information for this meeting will be provided by email for members who have registered by email. AHA membership is not required for attending the SCPN meeting but you will want to check the AHA opportunities below.

2020 AHA Scientific Sessions #AHA20

Please go to <https://professional.heart.org/en/meetings/scientific-sessions> to learn more about the sessions. You can join AHA as a partner. You can register for the virtual sessions as a member or non-member. The partner (member) price for sessions is just \$49!

This year really provides **advantages for attending 2020 AHA Scientific Sessions:**

- An inexpensive way to experience the sessions – a very reduced registration price
- No airline, hotel, restaurant, etc. etc. expenses
- You don’t have to pack
- No flight delays
- No need to run around a convention center trying to find the right room
- And, you can attend the sessions in your jammies!

Note: All sessions are OnDemand and will be available from the start of the conference November 13, 2020 at 9:00 CT am until the end of the conference November 17, 2020, 8:30pm CT (500 OnDemand sessions with 65 live broadcast recordings will be available through Jan. 4, 2021 for those who have registered).

AHA Sessions for SPCN



This is not an all-inclusive list but once you are registered you will receive a badge number – then you may go to <https://professional.heart.org/en/meetings/scientific-sessions>, log in, scroll down to Online Program Planner and you can view all of the following sessions (and more) in detail. More info is also available on the App

- For Apple: <https://apps.apple.com/us/app/aha-conferences/id1438628829>
- For Android/Google: https://play.google.com/store/apps/details?id=com.eventpilot.ahaent&hl=en_US&gl=US –

All of the AHA presentations below do require AHA Scientific Sessions registration to attend.

SPCN Members are highlighted here for those presentations where SPCN speakers were known. Apologies for any who are not noted (we may not be aware of all who are presenting).

CVSN Pediatric Nursing Event

Pediatric Nursing Research Virtual Networking Event – a Cardiovascular & Stroke Nursing (CVSN) Council Event.

- **Title: Using Social Media in Research: Tips and Tricks –**
 - Presenters: Gwen Fosse and Jennie Peterson –
 - Sunday, November 15th, 2020 5:00pm – 6:00pm CT.
 - Search on the AHA app for ‘pediatric nursing’ or ‘CVSN’ or go online, log in and go to the “My Schedule” tab of the Online Program Planner - <https://eventpilotadmin.com/web/planner.php?id=AHA20> – in the Nov. 15th at 5:00-6:00pm section and click on “3 Council Sponsored” to open details.
 - Zoom link will soon be there

Featured Live Lecture:

- **Nov 17 2020 10:30AM (and OnDemand) CV19.ME.1454. Latest Insights on COVID 19 and Cardiovascular Disease – Anthony S. Fauci MD**

Congenital Heart Disease and Pediatric Cardiology – Community Sessions –

Oral Abstract Sessions

- CH.AOS.492. Alexander S. Nadas Lecture and Outstanding Research Awards in Pediatric Cardiology
- CH.AOS.496. William J. Rashkind Memorial Lecture and Young Hearts Early Career Investigator Competition
- CH.AOS.767. Outcomes Assessment in Congenital Heart Disease
- CH.AOS.768. Multicenter Research in Pediatric Cardiology
- CH.AOS.769. Screening and Risk Assessment in Pediatric and Congenital Heart Disease

Poster Abstract Sessions

- CH.APS.01. D- and L-TGA Outcomes
- CH.APS.02. Congenital Heart Surgery
- CH.APS.03. ACHD Population and Health Services Studies
- CH.APS.04. ACHD Risks and Outcomes
- CH.APS.05. CHD Surgery
- CH.APS.06. Fontan Outcomes
- CH.APS.07. Catheter Interventions in Congenital Heart Disease
- CH.APS.08. Pediatric Cardiology and Congenital Heart Disease
- CH.APS.09. Devices, Artificial Intelligence, Digital and Machine Learning
- CH.APS.10. Translational Research in Congenital Cardiology
- CH.APS.11. Growth and Obesity in Pediatric and Congenital Heart Disease
- CH.APS.12. Genetics of Congenital Heart Disease
- CH.APS.13. Fetal Cardiology
- CH.APS.14. Pediatric Heart Failure and Transplantation
- CH.APS.15. Preventative Cardiology and Acquired Heart Disease
- CH.APS.16. Late Outcomes After Repair of Tetralogy of Fallot
- CH.APS.17. Exercise and Physical Activity in Pediatrics and Congenital Heart Disease
- CH.APS.18. Pediatric Heart Failure and Transplant 2
- CH.APS.19. Imaging in Congenital and Pediatric Acquired Heart Disease

Cardiovascular Seminar Sessions

- CH.CVS.21 - Getting It Right: Mechanism and Therapy for the Failing RV
- CH.CVS.234. Can We Improve the Heart-Brain Connection in Congenital Heart Disease?
 - o Early Life Stress: Biophysical and Neurodevelopmental Impact – Amy Lisanti PhD – Children's Hospital of Philadelphia
- CH.CVS.611. "This is 2020": Historical Perspectives and Future Innovations in Congenital Cardiac Disease
- CH.CVS.675. Application of Adult Cardiovascular Diagnostics & Therapies to the Congenital Heart Population
- CH.CVS.698 - Key Topics in Pediatric Cardiomyopathies and Heart Failure
- CH.CVS.710. Practically Speaking, Building Best Practices for a Pediatric Preventive Cardiology Program
- CH.CVS.715. The Future is Now (or Coming Soon): Updates on New Technologies in Congenital Heart Care
- CH.CVS.726. Do as I Say, Not as I do: Health Policy and Guidelines in Pediatric Heart Disease
 - o The AHA Guidelines on Interstage Monitoring – Nancy Rudd BSN MS APNP, Children's Wisconsin

Moderated Digital Posters

- CH.MDP.13. Basic and Translational Science in Pediatric Cardiology
- CH.MDP.26. Surgical Outcomes in Pediatric Cardiovascular Disease
- CH.MDP.61. Understanding Risks and Outcomes in Pediatric Cardiac Care

ReSS at Sessions – Resuscitation Science Sessions –

Many presentations are available about out of hospital cardiac arrest and resuscitation – these are ones most pertinent to pediatrics:

- Survivorship After Critical Illness - Neethi P Pinto MD MS – Children’s Hospital of Philadelphia
- ECMO and Neurologic Recovery After Pediatric Arrest – Nathalie Roy MD – Boston Children’s Hospital
- Pre-Hospital Administration of Epinephrine in Pediatric Patients with Out-of-Hospital Cardiac Arrest – Tasuku Matsuyama MD PhD, Kyoto Perfectural University, Kyoto, Japan – Max Harry Weil Award Lecture

Cardiovascular Nursing Clinical Symposium 2020

The Cardiovascular Nursing (CVN) Clinical Symposium is a one-day forum that provides cutting-edge clinical information for staff nurses and Advanced Practice Nurses who care for patients with cardiovascular disease and stroke. The symposium will share proven best clinical practices in the care of this patient population.

The symposium covers a wide variety of topics important to cardiovascular and stroke clinicians. This year, we are excited to begin the day with the keynote address "Looking Beyond the Device: Setting the Stage for a New Normal After an ICD." This will be followed by an update on new cholesterol medications. There will be a session on "Novel Heart Failure Innovations" for those interested in Heart Failure. We are also excited to have a panel discussion on Cardiac Monitoring. The morning will end with an update on "The New UNOS Heart Transplant Guidelines".

In the afternoon you might be interested in a talk on "Patient Caregiving Dyads in Heart Disease," to be followed by a discussion on "Addressing Social Determinants of Heart in the Clinical Setting." For those who are interested in genetics and pulmonary hypertension, there will be a session on the use of genetics and molecular phenotyping in the treatment of PAH.

We will end the day with the topic of strokes and a currently relevant discussion on "The Neuro-COVID Patient." The Cardiovascular Clinical Symposium hopes to share new information and provide the most current evidence-based practices to promote optimal patient outcomes.