

Congratulations

Top 4 Abstract winners:

(alphabetical order)

1. Kristen Browning, DNP
2. Lindsay Edwards, MD
3. Kaitlyn Freeman, DO
4. Danielle Harake, MD

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Submission #	Title	Primary Author/ Organization	Co-Author(s)
1	Secondary Repair of Incompetent Pulmonary Valves After Prior Surgery or Intervention: Patient Selection and Outcomes	Gregory T Adamson, MD Lucile Packard Children's Hospital	Doff B. McElhinney, George Lui, Alison K. Meadows, Joseph Rigdon, Frank L. Hanley, Shiraz A. Maskatia
2	Antiarrhythmic Treatment Duration In Infants With Supraventricular Tachycardia	Othman Aljohani, MD Rady Children's Hospital	Nicole L. Herrick, Matthew Wieler, Sue Shepard, James C. Perry, Matthew R. Williams
3	A Novel Approach in an Adolescent Patient on ECMO with Aortic Root Thrombosis	Othman Aljohani, MD Rady Children's Hospital	S. Nageotte, T. Do, R.K. Singh, K. Ratnayaka, J. Nigro, D. Werho
4	Antenatal Testing in Mothers Carrying a Fetus with Congenital Heart Disease	Priyanka Asrani, MD University of Utah	
5	Suboptimal pain control in post-operative Glenn patients leads to increased afterload on the single ventricle.	Matthew Beaver, MD Oregon Health Science University	Katherine Phelps, Shilpi Garg
6	Risk Factors for Growth Failure in Infants with Single Right Ventricle Physiology during Interstage Period: A Ten Year Review of the Phoenix Children's Interstage monitoring program	Deepti Bhat, MD Phoenix Children's Hospital	Courtney Howell, Irene Roman-Szopinski, Joseph Graziano, Daniel Velez, Amy Svenson, Wayne Franklin
7	Targeted Nursing Education to Improve Professional Fulfillment, Wellness, and Quality of Life in a Pediatric Cardiac Unit	Kristen Browning, DNP Rady Children's Hospital	Harjot Bassi, Ami Doshi, Amie Ryan, Karen Catalano, Denise Suttner, David Werho
8	The Accuracy of an EKG for Predicting Left Ventricular Hypertrophy: Does It Correlate with Race, BMI, or Systolic Blood Pressure	Megan Burke, BS University of Arizona College of Medicine	Edward K. Rhee, Paul Kang
9	Detection of a Novel RyR2 mutation by Commercial Genetic Testing in an Adolescent with Catecholaminergic Polymorphic Ventricular Tachycardia	Grant Collins, BS & Megan Fields, MD Phoenix Children's Hospital	Edward K. Rhee
10	Antegrade Ablation of Left Sided Accessory Pathways: Can You Avoid a Poke?	Tracy Conner, MD University of California San Francisco	A. Patel
11	Preliminary Evaluation of a Deep Learning Approach for Echocardiographic Screening for Rheumatic Heart Disease	Lindsay Edwards, MD Lucile Packard Children's Hospital	Fei Feng, Mehreen Iqbal, Yong Fu, Amy Sanyahumbi, Shiyong Hao, Doff B. McElhinney, X. Bruce Ling, Jijia Luo
12	The Compensatory Reserve Index Increases After Transcatheter Pulmonary Valve Replacement in Patients with Congenital Heart Disease	Daniel Ehrmann, MD Colorado Children's Hospital	David Leopold, Ryan Phillips, Niti Shahi, Steven Moulton, Kristen Campbell, Michael Ross, Jenny E. Zablath, Gareth Morgan, John S. Kim
13	A Novel Machine Learning Algorithm Can Non-Invasively Identify Septal Accessory Pathway Location on ECG in Children with Wolff-Parkinson-White Syndrome	Antonio Escobar, MD Lucile Packard Children's Hospital	Jin Long, Marco Perez, Anne M. Dubin, Kara S. Motonaga, Henry Chubb, Anthony Trela, Debra Hanisch, Scott R. Ceresnak
14	Increasing Appropriate Use of Outpatient Echocardiography Among Pediatric Cardiologists: A Quality Improvement Initiative	Erik Frandsen, MD Seattle Children's Hospital	S. Kourtidou, J.S. Tieder E. Alberda, B.D. Soriano
15	Validation of prenatal aortic arch angle measurements in the diagnosis of neonatal coarctation of the aorta	Kaitlyn Freeman, DO Seattle Children's Hospital	Michele Clouse, Richard Kronmal, Jeffrey Conwell, Luciana Young, Mark Lewin, Bhawna Arya

WSOPC 2019 Abstract Submissions (cont.)

Submission #	Title	Primary Author/ Organization	Co-Author(s)
16	Results From a Multicenter Survey on PTLD in Pediatric OHT patients at PHTS Centers: Should There be a National Consensus on Screening for, Treating and Surveillance of Pediatric Patients With PTLD?	Danielle Harake, MD University of California Los Angeles	Molly Weisert, Matthew Russell, Jennifer Su, Jondavid Menteer, Juan Alejos
17	Feraheme®-enhanced MUSIC CMR delineation of right ventricular dependent coronary circulation in a patient with pulmonary atresia-intact ventricular septum	Sannya Hede, MD Children's Hospital Los Angeles	
18	Using Photovoice to Chronicle the Experiences of Pediatric Patients with ICDs and their Caregivers	Mehreen Iqbal, MD Lucile Packard Children's Hospital	Lauren Schneider, Anne Dubin
19	Using Virtual Reality Heart Models to Teach Congenital Heart Disease to Trainees	Mehreen Iqbal, MD Lucile Packard Children's Hospital	Alaina Kipps, David Axelrod
20	Palliative Care Involvement in Pediatric VAD Patients – A Single Center Experience	Christopher Knoll, MD Lucile Packard Children's Hospital	B. Kaufman, S. Chen, J. Murray, B. Sourkes, H. Cohen, C. Almond, D. Rosenthal, S.A. Hollander
21	Serial Balloon Dilation of Pulmonary Veins Improves Outcomes	Duncan Mackie, BS Rady Children's Hospital	Othman Aljohani, Jeffrey Frazer, Stephen Nageotte, Kanishka Ratnayaka, John W. Moore, Howaida J. El-Said
22	Case Report: 3D models can be a game-changer in patients with a cardiac tumor	Molly Maenchen MD Phoenix Children's Hospital	Jonathan Plasencia, Wayne J. Franklin, Andrew Papez, Steve Pophal
23	Predictors of Immunoglobulin therapy resistance in Kawasaki disease	Rupesh Kumar Natarajan, MBBS University of Nevada Las Vegas, School of Medicine	Senthil Velan Bhoopalan, Abraham Rothman, Rita Shah
24	Early Differences between the Single Left Ventricle and Single Right Ventricle after Extracardiac Fontan Palliation	Taylor Saley, MD Children's Hospital Los Angeles	Allison C. Hill, Neil Patel, Jennifer Su
25	Utility of Surveillance Ambulatory Rhythm Monitoring in the Pediatric Fontan Population	Taylor Saley, MD Children's Hospital Los Angeles	Neil D. Patel, Yaniv Bar-Cohen, Michael J. Silka, Allison C. Hill
26	Does liver biopsy underestimate fibrosis in Fontan associated liver disease? A comparison of liver biopsy pre-combined heart and liver transplant and liver explant post-transplant	Sumeet Vaikunth, MD Lucile Packard Children's Hospital	Tami Daugherty, John P. Higgins, Gail E. Wright, Waldo Concepcion, Doff B. McElhinney, George K. Lui



Thank you to everyone that submitted an abstract!