

CONGENITAL CARDIOLOGY TODAY Timely News & Information for Congenital/Structural Cardiologists & Cardiothoracic Surgeons Worldwide

North American Edition

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### Table of Contents

- 1 Latest Pulse in Cardiac Care: First Pediatric EV-ICD Implantation Dustin Nash, MD
- 6 Journal of Pediatric Cardiology and PICS Launch a Special PICS Collection on PDA Stenting Karim Diab, MD; Mazeni Alwi, MD; Howaida El-Said, MD, PhD
- 11 Fetal and Neonatal Cardiac Symposium in Chicago Karim Diab, MD, FACC, FASE, FPICS; Ernerio Alboliras, MD, FASE, FACC; John Nigro, MD; Sheetal Patel, MD, MSCI, FACC
- 15 The SickKids Advanced Cardiology Education (ACE) Program Alyssa Gumapac, RN, MN

#### 17 Meeting Calendar

#### **19 Medical News**

- Cordis Launches the INFINITI® AMBI Diagnostic Catheter
- Documentary Led by HonorHealth Research Institute Focuses on Injuries to Doctors and Nurses Working in Cardiology
- American Society of Echocardiography Elects 11 New Members to its 2024-2025 Board of Directors

**Career Opportunities Throughout** 

# Latest Pulse in Cardiac Care: First Pediatric EV-ICD Implantation

Q: How Does a New Medical Device Enhance the Quality of Life for Young Patients Facing Severe Cardiac Conditions?

#### Dustin Nash, MD

In the evolving landscape of pediatric cardiology, Dustin "Dusty" Nash, MD, of Children's Hospital Colorado, successfully performed the first implantation of an extravascular implantable cardioverter defibrillator, or EV-ICD, at a pediatric center. This minimally invasive ICD system marks a significant leap in medical technology and signals a paradigm shift in treating young patients with life-threatening cardiac conditions. Jordan, an 18-year-old competitive runner diagnosed with Long QT Syndrome, emerged as the ideal candidate for this first-of-its-kind procedure.



Unlike traditional ICDs that are implanted below the collarbone with the leads threaded through the veins and into the heart, the EV-ICD system is implanted below the left armpit (in the left midaxillary region) with the lead placed under the sternum. This placement helps avoid certain complications associated with transvenous leads, such as vascular injury and vessel occlusion. Dr. Nash's selection of the EV-ICD for Jordan was guided by a comprehensive evaluation of its benefits over traditional ICDs. The device's minimal invasiveness and the promise of a quicker recovery period were key factors in the decision.

"Jordan was quite a competitive cross country and track and field runner, so the EV-ICD felt like a good fit because it doesn't carry the same amount of exercise restrictions after implantation," Dr. Nash says.



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### TABLE OF CONTENTS

- 1 Latest Pulse in Cardiac Care: First Pediatric EV-ICD Implantation Dustin Nash, MD
- 6 Journal of Pediatric Cardiology and PICS Launch a Special PICS Collection on PDA Stenting Karim Diab, MD; Mazeni Alwi, MD; Howaida El-Said, MD, PhD
- **11 Fetal and Neonatal Cardiac Symposium in Chicago** Karim Diab, MD, FACC, FASE, FPICS; Ernerio Alboliras, MD, FASE, FACC; John Nigro, MD; Sheetal Patel, MD, MSCI, FACC
- **15 The SickKids Advanced Cardiology Education (ACE) Program** *Alyssa Gumapac, RN, MN*
- 17 Meeting Calendar
- **19 Medical News** 
  - Cordis Launches the INFINITI® AMBI Diagnostic Catheter
  - Documentary Led by HonorHealth Research Institute Focuses on Injuries to Doctors and Nurses Working in Cardiology
  - American Society of Echocardiography Elects 11 New Members to its 2024-2025 Board of Directors

#### **Career Opportunities Throughout**







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#### Please see the Instructions for Use for a full prescribing information including a warnings, precautions and contraindications at www.bisusa.com/garmorifu

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<sup>1</sup> Data on file. B. Braun Interventional Systems (2022). CP Stent versus G-ARMOR Stent Foreshortening Data.



# Pediatric Interventional Cardiologist

San Antonio, Texas

Join our team! San Antonio and University Health are growing! University Health has a unique opportunity for a seasoned Pediatric Interventional Cardiologist - \$450K per year + incentives!

### Summary

### Enjoy a **balanced professional and personal lifestyle:**

- Unique position for a tenured physician who envisions practicing for up to 8-10 more years
- Mentorship of younger pediatric interventional cardiologist
- Limited call Covering only 14-20 weeks per year
- Usually only 1 or 2 emergent caths in a year; most caths are elective
- Opportunity to be involved in program development
- May need to provide coverage at a few local ASCs. Travel time usually 20 minutes between facilities.

### What We Offer

- \$450K per year PLUS incentives
- Retention and relocation incentives
- Internal Loan Repayment Program not limited to HPSA shortage areas
- Affordable Medical Insurance/Benefits
- Employer-paid Occurrence Malpractice Insurance (No tail coverage needed if you left the group)
- Annual Professional Business Expense Allowance & CME days
- Deferred Compensation Retirement Plan w/ 100% Employer Match
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### Highly qualified and committed physicians are encouraged to send their CV to: Amy Hensz, <u>amy.hensz@uhtx.com</u>

University Health is an Equal Opportunity/Affirmative Action employer. We welcome H1B Visa Holders.



### FIRST PEDIATRIC EV-ICD IMPLANTATION

Jordan's active engagement in competitive running and his recent diagnosis of Long QT Syndrome, which could potentially trigger a dangerous heart rhythm, necessitated a solution that could address the medical need without significantly hindering his physical activity. The EV-ICD emerged as the most suitable option, promising to mitigate the risk of sudden cardiac events while accommodating his athletic pursuits.

#### **EV-ICD** preparation and execution

The implantation preparation for the EV-ICD involved intensive training and planning, highlighting the meticulous approach required for such a novel procedure. Dr. Nash and colleagues underwent specialized training, including practice with animal models and cadavers, to master the device's technical and procedural nuances.

"Collaboration with Medtronic, the developer of the device, was crucial, providing essential support and expertise for a successful implantation," Dr. Nash says. "They really walked us through the nitty-gritty, the nuts and bolts of how to do this successfully."

#### **Redefining Cardiac Recovery**

Jordan's postoperative recovery not only underscored the EV- ICD's significant advantages in reducing downtime, but also highlighted the device's role in enhancing quality of life for patients with serious cardiac conditions. Jordan was able to resume light exercise within two weeks post-procedure, and his experience exemplified the device's beneficial impact on recovery timelines — a stark contrast to the lengthy and often restrictive recovery periods mandated by traditional ICDs. This expedited rehabilitation process allowed for a swift reintroduction to daily routines and activities, markedly diminishing the psychosocial and physical repercussions commonly experienced during prolonged recoveries. Furthermore, Jordan's ability to rapidly engage in physical activity without the fear of compromising his recovery or triggering adverse events demonstrated the EV-ICD's superior safety and efficacy profile.

"The device not only protected Jordan against potential cardiac incidents but also empowered him to reclaim control over his life, providing an overall sense of normalcy amid the challenges posed by his condition," Dr. Nash says.

### The Future of Pediatric Cardiac Care

Dr. Nash's successful EV-ICD implantation not only establishes a new benchmark in pediatric cardiac care but also opens the door to its potential application in younger patients, thereby expanding the horizons of treatment possibilities within pediatric cardiology. The innovative use of 3D modeling in evaluating the suitability of EV-ICDs for various age groups demonstrates a forward-thinking approach to personalized medicine, tailoring interventions to meet the specific anatomical and physiological needs of each patient. "We're not planning on jumping right into implantation for a 6-year-old, but with 3D modeling we're starting to ask whether EV-ICDs are appropriate for 16-year-olds, 14-year-olds and so on," Dr. Nash says.

This cautious yet progressive strategy reflects a deep commitment to patient safety and the optimization of outcomes. By gradually extending the age range for potential candidates, the team is methodically assessing the risks and benefits, ensuring that the device's application is both scientifically sound and clinically advantageous.

Moreover, Dr. Nash's work signifies a crucial step toward inclusivity in treatment options for pediatric patients facing cardiac challenges. Exploring the use of EV-ICDs for younger demographics highlights the ongoing efforts to fill the gap in available cardiac interventions for children, who often face limited options due to their unique anatomical and developmental considerations. It underscores the importance of innovation in pediatric healthcare, pushing the boundaries of what's possible to enhance the lives of children with cardiac conditions.



#### DUSTIN "DUSTY" NASH, MD

Cardiologist The Heart Institute Children's Hospital Colorado Assistant professor Pediatric Cardiology University of Colorado School of Medicine Aurora, CO, USA

CONGENITAL CARDIOLOGY TODAY

# Publish

- Written by doctors and their team
- Case studies, articles, research findings
- Submit on your schedule
- Print and electronic
- Published within 3 months of submission
- No fees

# L.J. Murphy Children's Hospital

## Medical Director, Pediatric Non-Invasive Cardiovascular Imaging

The Division of Pediatric Cardiology at Inova LJ Murphy Children's Hospital is seeking a full-time pediatric cardiologist to serve as Medical Director of Non-Invasive Cardiovascular Imaging to support our rapidly growing team within Inova Children's Heart Center.

The Heart Center at Inova LJ Murphy Children's Hospital has been caring for the children of Northern Virginia and the Greater Washington Region for more than 30 years. Each year, the program is responsible for approximately 550 procedures. The program provides surgical repair of the most complex congenital heart defects, including hypoplastic left heart syndrome. In addition to providing care for children with complex congenital anomalies, the program provides a lifetime of care as part of the Inova Schar Heart and Vascular, which includes the Adult Congenital Program. Inova Children's Heart Center is a comprehensive team, including congenital cardiac surgery, outpatient cardiology, fetal cardiology, non-invasive cardiology, adult congenital cardiology, diagnostic and interventional catheterization, and electrophysiology and advanced heart failure therapies. The team includes 23 board-certified pediatric cardiologists, 8 pediatric cardiac intensivists, 3 pediatric cardiac surgeons and 17 advanced practice providers. With respect to non-invasive imaging, the division currently performs fetal, transthoracic, and transesophageal echocardiography, and partners with radiology on cMRI and CT scans. A team of inpatient and outpatient dedicated congenital sonographers support the division. The Pediatric Noninvasive Imaging Lab (ICAEL accredited) at Inova Children's Hospital is the largest program in Virginia performing 11,000 outpatient and 2,600 inpatient echocardiograms per year.

Inova LJ Murphy Children's Hospital is a 226-bed children's hospital at Inova Fairfax Hospital medical campus, located in Northern Virginia. As the only dedicated children's hospital and pediatric heart center in Northern Virginia, we provide care in a welcoming environment that offers the latest in technical innovation in kid-friendly spaces. The children's hospital has a 108-bed, level IV Neonatal Intensive Care Unit with approximately 17,000 annual deliveries. The Pediatric Cardiac Intensive Care Unit and Acute Care Step-Down Unit are part of the Inova Children's Heart Center.

We are seeking a Board Certified/Eligible Pediatric Cardiologist committed to a career in Pediatric Cardiology with advanced training in pediatric echocardiography to join our growing and dynamic practice as Echo (Noninvasive Imaging) Lab Director. Our ideal candidate will be energetic, enthusiastic, and work effectively as part of a team. The candidate must be an outstanding clinician dedicated to the care of hospitalized children and their families, and an excellent mentor for junior echo attendings.

#### Key Responsibilities:

- Professional responsibilities will include directing noninvasive imaging for the Pediatric Heart Center.
- Support and mentor junior and mid-career pediatric cardiology echo attendings within the Pediatric Heart Center.
- Support and mentor ultrasound technicians within the Pediatric Heart Center.
- The candidate should have advanced training in non-invasive imaging while possessing professional, clinical, and leadership skills.
- This position will work with the Chief of Pediatric Cardiology and the leadership of the Inova Children's Heart Center to execute on yearly
  personal and programmatic goals focused on the fundamentals of extraordinary care: Safety, quality, patient experiences, access, and
  stewardship.
- This is a perfect position for the candidate that thrives in an environment that focuses on teamwork, collaboration and dedication to patients, families, and each other.
- Although patient care is our primary focus, education and research are also encouraged and supported with access to dedicated research professionals including a statistician, research manager, and research coordinators.

#### **Position Highlights:**

- Highly competitive salary with incentives
- Full Medical, dental and vision
- Generous PTO and paid time to attend CME.
- Paid Parental Leave Program
- Located Northern Virginia

#### **Requirements:**

- Board-certified/eligible in Pediatric Cardiology
- Interested individuals should be board-certified in Pediatric Cardiology and able to obtain an unrestricted Virginia Medical License.
- The ideal candidate will have extensive experience (5+ years) in the field, specifically in echocardiography (TTE, TEE, strain analysis and 3D imaging)
- Preference will be given to those with experience at higher volume centers and demonstrated leadership roles in imaging.
- Additional preference will be given to those with previous experience or education in medical administration and those who have clinical research experience.
- Eligible for faculty appointment at The University of Virginia School of Medicine

#### Interested Candidates should reach out to:

#### Mitchell Cohen, MD, FACC, FHRS, Chief of Pediatric Cardiology, Co-Director of the Children's Heart Center <u>Mitchell.cohen@inova.org</u>

Inova Health System is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to age, color, disability, gender identity or expression, marital status, national or ethnic origin, political affiliation, pregnancy (including childbirth, pregnancy-related conditions, and lactation), race, religion, sex, sexual orientation, veteran status, genetic information, or any other characteristics protected by law.



# Journal of Pediatric Cardiology and PICS Launch a Special PICS Collection on PDA Stenting

Karim Diab, MD; Mazeni Alwi, MD; Howaida El-Said, MD, PhD

After *PICS 2023*, the PICS Directors and the Editor-In-Chief of Pediatric Cardiology decided to launch a series of PICS collections focusing on particular interventional topics in the field of Pediatric Cardiology. The aim for such collections is to provide a constellation of articles on a particular hot topic in pediatric interventional cardiology and allow researchers focusing on a particular topic to gain higher visibility. The first such PICS Collection was named "PDA Stenting: Past, Present and Future" and was opened for submissions last year with Dr. Mazeni Alwi and Dr. Howaida El-Said serving as guest editors for this special PICS Collection!

PDA stenting can be done for both systemic and pulmonary ductal dependent lesions. In the recent past, there has been significant focus on PDA stenting in the setting of pulmonary dependent circulation. The modified Blalock Taussig shunt (mBTS) has been the mainstay of palliation of lesions with ductal dependent pulmonary blood flow (DD-PBF). However, even in the current era, this has been associated with post-operative instability and 30-day mortality in excess of other more technically complex neonatal operations. This has been partly attributed to a case-mix that include more complex lesions or severely ill neonates, leading to a drive toward alternative approaches in the palliation of these neonates.

In the last decade, ductal stenting (DS) has gained wider acceptance as an alternative to mBTS. In recent publications, multicenter collaborative efforts that compared the outcomes of BTS with DS – though retrospective in nature – have validated some of the merits of DS observed in preceding single-center case series.

With our shared accumulated experience, we are seeing some degree of standardization of the PDA stenting procedure e.g. the role of pre-procedure advanced imaging, choice of vascular access, techniques and materials, post procedure management and inter-stage follow-up. It is still too early, however, to say that we are at the cusp of a new era where DS will soon supplant mBT as the palliation procedure of choice. There are procedural complications that are unique to DS, and durability of palliation is a concern although earlier definitive surgical repair has become the norm for the majority of complex cyanotic CHD. Publications on surgical experience at repairing lesions that had been palliated with DS is still a trickle. In addition, DS remains a procedure that relies fundamentally on materials borrowed from the coronary interventional world. There are certain aspects of complex PDA morphology in neonates with DD-PBF that may be better served by stents that are specifically designed for this purpose.

We are pleased to have received a few papers submitted for this collection and some are already published online on the Journal's special website (Link: PDA Stenting: Past, Present and Future | SpringerLink). This will be ultimately published as a special issue once the collection is closed, planned by the end of 2024.

The Journal and PICS would like to continue inviting experts and researchers in the field to submit original research, review articles and perspectives on the topic of PDA stenting, specifically focusing on areas such as: advanced imaging, procedural techniques, post-procedure care and follow-up, and surgery post DS, long term results, new stent development and work related to this subject. We particularly encourage original research papers that present new scientific findings and outcomes, as well as review papers that provide a comprehensive overview of the current state-of-art and future directions on this topic. For review papers, we encourage authors to critically evaluate and synthesize existing research, identify key gaps in knowledge or limitations in current practices, and propose innovative ideas or new directions for future research on this topic.

All submitted papers should follow the author guidelines provided on the Pediatric Cardiology journal website. During the submission, you will be asked if you are submitting your manuscript to a PICS Collection. At this time, submissions for this Collection will be open until the end of 2024.

#### General Benefits for Authors Submitting Papers to Pediatric Cardiology PICS Collections

Submitting papers to a PICS collection in Pediatric Cardiology follows the same steps as submitting a regular manuscript, except specifying to submit it to a particular PICS collection during the process if the manuscript is pertinent to the topic. This has several potential benefits to the authors including:

- 1. Articles under a common theme gain higher visibility as researchers interested in this theme can more easily find the latest publications related to this.
- 2. All articles published in a collection will receive a tag on the online version of the article highlighting "This article is part of a collection" and linking to the specific collection page.
- 3. Authors can see a dedicated space for their manuscript to a specific topic.
- 4. Compared to a special issue, collection articles will be assigned to the collection right after online publication of the article (compared to special issues, there is no delay!)
- 5. Collections open for submissions are promoted on the journal homepage.
- 6. Upon acceptance, the article is published online first and also assigned to a Collection at the same time. The Editor-In-Chief later decides to assign the article to an upcoming regular issue or to make articles of a Collection special issue.
- 7. This gives the opportunity to young researchers to be promoted and supports them in their scientific career as authors.

### **CAREER OPPORTUNITY**



# PEDIATRIC CARDIOLOGY PRACTICE DETAILS

Sanford Children's Specialty Clinic, a multi-specialty pediatric clinic, is seeking a BC/BE Pediatric Cardiologist to add depth to the existing program.

· Join a team of four Pediatric Cardiologists.

• Sanford Children's Specialty clinic is a well-established, full range practice. This very busy and growing practice is particularly interested in physicians who share their philosophy to establish strong relationships with patients, their families and relate well to referring physicians and colleagues.

 Ideal opportunity for an individual who desires to have an academic environment in a primarily clinical practice.
 Teaching medical students, pediatric residents and adult cardiology fellows is expected.

• Research opportunities are also available.

• Largest pediatric sub-specialty group in the region consisting of 70+ pediatric sub-specialists.

• Sanford Children's Hospital has 146 beds and is the only free-standing children's hospital in the state of SD

Sanford Health offers a nationally competitive compensation plan with an additional physician benefits package including a health, dental and vision insurance, 401K plan, short-term and long-term disability, life insurance, CME allowance, vacation, malpractice insurance and tail coverage, and a relocation allowance.

#### To learn more, please contact:

Mary Jo Burkman, CPRP Lead Physician Recruiter 605-328-6996 <u>Mary.jo.burkman@sanfordhealth.org</u>

#### Dedicated to the work of health and healing

Sanford Health is one of the largest integrated health systems in the United States. Driven by a vision to improve the human condition at every stage of life, Sanford Health is dedicated to the delivery of health care, genomic medicine, senior care and services, global clinics, research and affordable insurance. Headquartered in Sioux Falls, South Dakota, the health system includes 46 medical centers, 1,500 physicians and more than 200 Good Samaritan Society senior living centers in 26 states.

#### **About Sanford Health in Sioux Falls**

- 545 hospital beds
- The only Level I Adult verified Trauma Center in South Dakota
- The only verified Level II Pediatric Trauma Center in South Dakota
- Free standing Sanford Children's Castle of Care Hospital
- Sanford Boekelheide Neonatal Intensive Care Unit is the region's only Level IV NICU
- Large referral area
- Research opportunities
- Serving a city population of 277,076
- 540+ Physicians and 550+ APPs

#### Life in Sioux Falls

Located in the heart of the Midwest, Sioux Falls balances an excellent quality of life with a strong economy in a safe, clean environment in southeast South Dakota. With a competitive cost of living, no state income tax and amenities of a community twice its size, such as fine dining, shopping, arts, sports and nightlife, Sioux Falls is a welcoming and friendly place to call home.

To learn more, scan the code sanfordcareers.com/physicians



### SPECIAL PICS COLLECTION ON PDA STENTING

8. Possibility to provide additional opportunities for speakers/researchers at annual PICS conferences to have their original work presented.

Some of the papers already published in collection include the following:

- 1. Stage 1 and 2 Palliation: Comparing Ductal Stenting and Aorto-Pulmonary Shunts in Single Ventricles with Duct-Dependent Pulmonary Blood Flow by Ganta S. et al.
- 2. Early and Long-Term Clinical Outcomes of Ductal Stenting Versus Surgical Aortopulmonary Shunt Among Young Infants with Duct-Dependent Pulmonary Circulation by Singh G. Et al.
- 3. Duct Stenting in Duct-Dependent Systemic Blood Flow, Past, Present, and Future by Schranz D.
- 4. Ductal Stenting in Low-Resource Environments by Sasikumar, N. et al.
- Comparison of Ductal Stent Versus Surgical Shunt as Initial Intervention for Neonates with Pulmonary Atresia with Intact Ventricular Septum by Bao Nguyen Puente Christopher W. Mastropietro, et al. The Collaborative Research from the Pediatric Cardiac Intensive Care Society (CoRe-PCICS) Investigators.

For more information on the PICS Collection on PDA Stenting please check the journal's website at the link below: PDA Stenting: Past, Present and Future | SpringerLink https://link.springer.com/collections/ajfdjjggib



#### KARIM A. DIAB, MD, FACC, FASE, FPICS

Associate Professor of Pediatrics, Division of Cardiology Ann & Robert H. Lurie Children's Hospital of Chicago Northwestern University Feinberg School of Medicine Editor-In-Chief, Pediatric Cardiology Chicago, IL, USA



#### MAZENI ALWI, MD, FPICS

Department of Paediatric Cardiology Institut Jantung Negara (National Heart Institute) Kuala Lumpur, Malaysia



#### HOWAIDA EL-SAID, MD, PHD

Professor Pediatric Cardiology University of California San Diego Director of Cardiac Cath Lab Rady Children's Hospital Chair CHD Council SCAI San Diego, CA, USA



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# Pediatric Cardiologist – Cardiac Multimodal Imaging Physician

The Division of Pediatric Cardiology at Inova LJ Murphy Children's Hospital is seeking candidates to join our dynamic and growing faculty. Inova LJ Murphy Children's Hospital is a quaternary care, academic children's hospital in Northern Virginia and is seeking a full-time pediatric cardiologist to serve as Medical Director of Non-Invasive Cardiovascular Imaging to support our rapidly growing team within Inova Children's Heart Center.

The Heart Center at INOVA L.J Murphy Children's Hospital has been caring for the children of Northern Virginia and the Greater Washington Region for more than 30 years. Each year, the program is responsible for approximately 550 procedures. The program provides surgical repair of the most complex congenital heart defects, including hypoplastic left heart syndrome. In addition to providing care for children with complex congenital anomalies, the program provides a lifetime of care as part of the Inova Schar Heart and Vascular, which includes the Adult Congenital Program. Inova Children's Heart Center is a comprehensive team, including congenital cardiac surgery, outpatient cardiology, fetal cardiology, non-invasive cardiology, adult congenital cardiology, diagnostic and interventional catheterization, and electrophysiology and advanced heart failure therapies. The team includes 23 board-certified pediatric cardiologists, 8 pediatric cardiac intensivists, 3 pediatric cardiac surgeons and 17 advanced practice providers. With respect to non-invasive imaging, the division currently performs fetal, transthoracic, and transesophageal echocardiography, and partners with radiology on cMRI and CT scans.

Inova LJ Murphy Children's Hospital is a 226-bed children's hospital at Inova Fairfax Hospital medical campus, located in Northern Virginia. As the only dedicated children's hospital and pediatric heart center in Northern Virginia, we provide care in a welcoming environment that offers the latest in technical innovation in kid-friendly spaces. The children's hospital has a 108-bed, level IV Neonatal Intensive Care Unit with approximately 17,000 annual deliveries. The Pediatric Cardiac Intensive Care Unit and Acute Care Step-Down Unit are part of the Inova Children's Heart Center.

We are seeking a Board Certified/Eligible Pediatric Cardiologist committed to a career in Pediatric Cardiology with advanced training in pediatric multimodal imaging to join our growing and dynamic practice as Pediatric Cardiology Multimodal Imaging Leader. Our ideal candidate will be energetic, enthusiastic, and work effectively as part of a team. The candidate must be an outstanding clinician dedicated to the care of hospitalized children and their families, and an excellent advanced imager who works well with MRI/CT technicians and heart center care providers.

#### **Responsibilities and Practice Details:**

- The candidate should have a passion for advanced training in non-invasive and multimodal imaging while possessing professional, clinical, and leadership skills.
- Flexibility, strong communication and collaborative skills are key.
- This position will work with the Chief of Pediatric Cardiology and the leadership of the Inova Children's Heart Center to execute on yearly personal and programmatic goals focused on the fundamentals of extraordinary care: Safety, quality, patient experiences, access, and stewardship.
- This is a perfect position for the candidate that thrives in an environment that focuses on teamwork, collaboration and dedication to patients, families, and each other.
- Although patient care is our primary focus, education and research are also encouraged and supported with access to dedicated research professionals including a statistician, research manager, and research coordinators.

#### **Position Highlights:**

- Highly competitive salary with incentives
- Full Medical, dental and vision
- Generous PTO and paid time to attend CME
- Paid Parental Leave Program
- Located Northern Virginia

#### **Requirements:**

- Board-certified/eligible in Pediatric Cardiology
- Advanced training in cardiac MR and CT imaging
- Interested individuals should be board-certified in Pediatric Cardiology and able to obtain an unrestricted Virginia Medical License
- Eligible for faculty appointment at The University of Virginia School of Medicine

Inova Health System is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to age, color, disability, gender identity or expression, marital status, national or ethnic origin, political affiliation, pregnancy (including childbirth, pregnancy-related conditions and lactation), race, religion, sex, sexual orientation, veteran status, genetic information, or any other characteristics protected by law.

#### Interested Candidates should reach out to:

Mitchell Cohen, MD, FACC, FHRS, <u>Mitchell.cohen@inova.org</u> Chief of Pediatric Cardiology, Co-Director of the Children's Heart Center

# Fetal and Neonatal Cardiac Symposium in Chicago, IL September 21<sup>st</sup>-23<sup>rd</sup>, 2024

Karim Diab, MD, FACC, FASE, FPICS; Ernerio Alboliras, MD, FASE, FACC; John Nigro, MD; Sheetal Patel, MD, MSCI, FACC

Ann & Robert H. Lurie Children's Hospital of Chicago, the University of Illinois College of Medicine in Peoria and the Heart Center at Rady Children's Hospital - UCSD are jointly organizing the 2024 Fetal & Neonatal Cardiac Symposium. There will be three full days of meetings with presentations and workshops presented by renowned speakers in: pediatric cardiology, pediatric cardiac surgery, maternal-fetal medicine, fetal interventional medicine, neonatology and nursing.

Topics incorporate the latest guidelines in prenatal screening for congenital heart disease, diagnosis and management of fetal and neonatal congenital heart defects, practical tips in the diagnosis of commonly encountered cardiac defects and updates on new fetal imaging modalities as well as the medical and surgical management of common neonatal cardiac conditions. Other interesting topics include neonatal pulmonary hypertension, neonatal cardiac interventions, as well as pediatric cardiac surgical updates. Oral abstract presentations will take place during the meeting as well. A highlight of the symposium will also include live scan demonstrations and two hands-on workshop sessions during which attendees will have the opportunity to practice fetal cardiac scanning using various ultrasound machines on models under the supervision of the faculty. The meeting will be held in person with virtual option for those outside the US. Deadlines Coming Up

Early Registration - July 15<sup>th</sup> Abstract and Case Submission - August 1<sup>st</sup> <u>www.FNCSymposium.com</u>

This meeting is designated by the University of Illinois College of Medicine in Peoria for a maximum of 22.75 Category I CME units. Its goal is educating professionals in the region and nationwide on the various aspects of the diagnosis and management of the fetus and neonate with Congenital Heart Disease. The conference will target an audience that consists of various specialties including: obstetrics, MFM specialists, pediatric cardiologists, neonatologists, sonographers and trainees. University of Illinois College of Medicine in Peoria is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The meeting will have 32 faculty from various prominent institutions. The meeting will also include two hands-on sessions with one and a half hours each dedicated to scanning of pregnant volunteers for attendees to practice on imaging the fetal heart with focus on situs, the 4-chamber

### Daily Symposium Program

Saturday, September 21st, 2024

8:15–10:25 a.m. SESSION 1: PHYSIOLOGY AND FETAL CARDIAC SCREENING

10:55 a.m.-12:45 p.m. SESSION 2: SCANNING THE FETAL AND NEONATAL HEART: BASICS AND KEY VIEWS

1:40-3:30 p.m. SESSION 3: COMPLEX FETAL AND NEONATAL CARDIAC DEFECTS PART I

4-5:30 p.m. SESSION 4: HANDS-ON WORKSHOP

#### Sunday, September 22nd, 2024

8:15–9:45 a.m. SESSION 1: COMPLEX FETAL AND NEONATAL CARDIAC DEFECTS PART II (TV ANOMALIES)

10:15 a.m.-12:05 p.m. SESSION 2: COMPLEX FETAL AND NEONATAL CARDIAC DEFECTS PART III

1:20-3:30 p.m. SESSION 3: MISCELLANEOUS TOPICS IN FETAL AND NEONATAL CARDIOLOGY

4-5:30 p.m. SESSION 4: HANDS-ON WORKSHOP

7-7:30 p.m. THE EVOLUTION OF NEONATAL SURGERY AND WHERE WE ARE NOW

#### Monday, September 23rd, 2024

8:15–9:45 a.m. SESSION 1: FETAL ARRHYTHMIAS

10:05–11.55 a.m. SESSION 2: MULTIPLE GESTATION AND EXTRACARDIAC ANOMALIES IN THE FETUS

12:30-2 p.m. SESSION 3: NEONATAL CARE IN CHD

2:20-3:30 p.m. SESSION 4: BUILDING FETAL CARDIAC PROGRAMS

3:50-4:50 p.m. SESSION 5: ABSTRACT SESSIONS



# Pediatric Heart Transplant Cardiologist

#### SUMMARY

Children's Minnesota is seeking a dynamic, fellowship-trained pediatric heart transplant cardiologist to join the Heart Failure Heart Transplant (HFHT) program. This physician would have the benefit of collaborating with a comprehensive multidisciplinary transplant team that includes: 3 surgeons, 1 cardiologist, 2 nurse practitioners, transplant coordinators, dieticians, pharmacists, therapists and social workers. The HFHT program also offers a growing Ventricular Assist Device program as well as a well-established ECMO program.

Our Transplant program partners closely with The Children's Heart Clinic (CHC). Annually, the CHC cardiologists see more than 16,000 patients and surgeons perform over 400 surgical interventions. The CHC's state-of-the-art facilities include a dedicated pediatric cardiovascular intensive care unit, one of 30 approved pediatric cardiac catheterization laboratories in North America for transcatheter pulmonary valve placement, a complete pediatric arrhythmia service including the latest technology for ablation and devices, a collaborative fetal program for diagnosing and managing congenital heart disease in-utero, a collaborative adult congenital cardiology program, an ICAEL-accredited echocardiography lab and a rapidly growing congenital cardiac MRI/CT program. Children's Minnesota is pleased to announce it is the first pediatric hospital in Minnesota, and second in the United States, to install Siemens Naeotom Alpha® (Alpha) with Quantum Technology – the world's first photon-counting computed tomography (CT) scanner for clinical use.

#### PRACTICE HIGHLIGHTS

Children's Minnesota's cardiovascular program provides comprehensive pediatric cardiovascular services and on average, we annually perform:

- 400+ cardiac surgeries
- 400+ cath procedures
- 15,000 + echos (1,900+ fetal)
- 370+ cardiac CT/MRIs
- Children's Minnesota and Mayo Clinic Children's Center collaborate in the care of children with congenital heart disease and build on each organization's passion for children as well as the complementary strengths of both programs. The Mayo Clinic – Children's Minnesota Cardiovascular Collaborative is one of the largest and strongest pediatric cardiovascular collaborations in the country.

#### QUALIFICATIONS

- Board Certified in Pediatric Cardiology from the American Board of Pediatrics
- Advanced Heart Failure/Transplant fellowship training in a program certified by the American Board of Pediatrics.
- Physicians should have clinical competency and expertise in caring for patients who are candidates for or are recipients of advanced heart failure therapies including mechanical circulatory devices.
- Must have an M.D., D.O. with ability to obtain a current Minnesota Medical License.
- Ability to be successfully credentialed by both Hospital and 3rd Party Payers

#### CONTACT

Melissa Coulson, Manager of Physician and APP Recruitment 952.992.5316 Melissa.Coulson@childrensmn.org

#### 2024 SPEAKERS

RA-ID ABDULLA, MD
ALFRED ABUHAMAD, MD
CECILIA ALBARO, MD
ERNERIO ALBOLIRAS, MD
AMIR ALHAJJAT, MD
SAWSAN M. AWAD, MD, MSC
SOUJANYA BOGARAPU, MD
MATTHEW BRAMLET, MD
MICHAEL R. CARR, MD
TIMOTHY M. CORDES, MD
BETTINA CUNEO, MD
KARIM A. DIAB, MD
NINA L. GOTTEINER, MD
ZIYAD M. HIJAZI, MD, MPH
LISA HORNBERGER, MD
HENRI JUSTINO, MD
EDGAR JAEGGI MD
AMY S. LAY, MD

SHAINE MORRIS, MD JOHN NIGRO, MD ALAN NUGENT, MD SHEETAL R PATEL. MD. MSCI MARK PLUNKETT, MD NICOLAS F. M. PORTA, MD BETH RUMACK, RN, MBA, NNP-BC STEFANI SAMPLES, MD MICHAEL B. SATZER, MD NORMAN SILVERMAN, MD MARK SKLANSKY MD ROBIN STEINHORN MD BETHANY STETSON, MD HEATHER SUN, MD NATHALY M. SWEENEY. MD, MPH DAVID S. WINLAW, MBBS, MD, FRACS

and outflow views as well as arch views and possibly some fetal cardiac anomalies depending on possible volunteers.

In addition to multiple sessions discussing various common and rare fetal cardiac defects and neonatal outcomes, there will be specific sessions focusing on key topics such as fetal HLHS and interventional and surgical management, a session on fetal arrhythmia with focus on the latest results from the FAST trial as well as diagnosis and management of fetal bradycardia and heart block. A session on extracardiac conditions affecting the fetal heart will also focus on conditions such as CDH and CPAM in the fetus as well as advances in the diagnosis and management of PPHN in the newborn and risk stratification and delivery planning for complex CHD.

The final day of the meeting will feature a session dedicated to oral abstracts presented by attendees and selected by the course committee. We look forward to receiving your interesting cases for this session. Each presenter will have 10 minutes and the winner will be announced at the end of the meeting with valuable prize!!!

Poster presentations will also be held throughout the meeting. The deadline for submitting your poster and interesting cases to the meeting is set for August 15<sup>th</sup>, 2024. Please make sure to submit your cases accordingly. All accepted abstracts will be considered for publication in the Journal of Pediatric Cardiology (Springer Nature).

We look forward to seeing you in the windy city for a fun and educational meeting with lots of opportunities to network and handson experiences.

Keep an eye out for our upcoming announcement on the meeting as the registration can sell out fast!

For more information, you can reach Dr. Diab at: <u>Kdiab@luriedchildrens.org</u> For general questions, you can reach out to: <u>EchoEducation@luriechildrens.org</u>

Visit the meeting website at: www.FNCSymposium.com.



#### KARIM A. DIAB, MD, FACC, FASE, FPICS

Associate Professor of Pediatrics, Division of Cardiology Ann & Robert H. Lurie Children's Hospital of Chicago Northwestern University Feinberg School of Medicine Editor-In-Chief, Pediatric Cardiology Chicago, IL, USA



#### JOHN NIGRO, MD

Clinical Professor of Surgery Rady Children's Hospital San Diego University of California San Diego San Diego, CA, USA



#### ERNERIO ALBOLIRAS, MD, FASE, FACC

Associate Professor of Clinical Pediatrics Children's Hospital of Illinois University of Illinois College of Medicine at Peoria Peoria, IL, USA



#### SHEETAL PATEL, MD, MSCI, FACC

Assistant Professor of Pediatrics Ann & Robert H. Lurie Children's Hospital of Chicago Northwestern University Feinberg School of Medicine Chicago, IL, USA





# Pediatric Cardiologist Heart Transplant and Advanced Heart Failure

Phoenix Children's - Division of Cardiology, is actively seeking up to 3 full-time faculty to join the Advanced Heart Failure – Cardiac Transplant Team at the level of Instructor, Assistant, or Associate Professor of Clinical Pediatrics and Child Health. There is an opportunity for the right candidate to join as or develop into the role of Director of Mechanical Circulatory Support depending on experience. The program performs an average of 12-15 heart transplants annually, follows heart failure patients in both the inpatient and outpatient setting and supports a mechanical circulatory support program offering the full range of pediatric and adult devices. Applicants must have an M.D. or equivalent degree, be board certified or board eligible in Pediatric Cardiology by the American Board of Pediatrics and eligible for medical licensure in the State of Arizona. Candidates will have already completed an ACGME accredited 3-year fellowship in Pediatric Cardiology, with additional 1-2 years of advanced subspecialty training in pediatric advanced heart failure including management of cardiac transplant patients and mechanical circulatory support. This position is not currently accepting J1 visa candidates.

Candidates should demonstrate a rigorous academic focus preferably in clinical and/or translational research, however, basic science opportunities are also available. Academic clinical faculty appointments will be facilitated at the University of Arizona College of Medicine – Phoenix and Tucson, Creighton University School of Medicine, and Mayo Clinic School of Medicine – Scottsdale. Additional research collaborations exist with the Translational Genomics Research Institute (tGen) and the Arizona State University, Department of Bioengineering.

The Division of Cardiology currently hosts a fellowship training program in general pediatric cardiology with 9 fellows distributed over 3 years. The Phoenix Children's Center for Heart Care also hosts subspecialty fellowships in pediatric cardiac critical care, advanced cardiac imaging, and interventional cardiac catheterization. The inpatient service includes a 48-bed CV intensive care unit and transition care unit. Patient care is interdisciplinary involving transplant cardiology, cardiovascular surgery, and dedicated cardiac NP and PA providers. The provision of both workplace based and didactic teaching to fellows, residents, medical students, and nurses is an expectation in this role. The successful candidate(s) will join our program with 24 cardiologists, 13 cardiac intensivists, 3 cardiovascular surgeons, and 25 advanced practice providers. Inpatient pediatric cardiac care is centered at the Phoenix Children's Hospital while adult congenital inpatient care and procedures are also provided at St. Joseph's Hospital and Medical Center. Ambulatory cardiac services are centered at the Center for Heart Care – Thomas Campus and satellite offices are located throughout the Phoenix metropolitan area. Additional general cardiology outreach offices are in Tucson, Prescott, and Yuma AZ.

The Phoenix metropolitan area is the 5th largest metropolitan area in the United States with a population of ~1.6M and an estimated pediatric population of 1M in Maricopa county alone. Phoenix Children's is one of the largest freestanding children's hospitals in the nation with 433 licensed beds and a faculty of over 1200 employed / affiliated physicians. Phoenix is consistently ranked among the Best Places to live in the United States and boasts over 300 sunny days per year and convenient access to ocean and mountain attractions.

#### Interested candidates should send a curriculum vitae with a cover letter of introduction to:

David Blaha Physician Talent Acquisition Partner dblaha@phoenixchildrens.com

Interested candidates can also contact the program director directly: Steve Zangwill, MD szangwill@phoenixchildrens.com

# The SickKids Advanced Cardiology Education (ACE) Program - September 6<sup>th</sup>, 2024

Alyssa Gumapac, RN, MN



The Labatt Family Heart Centre at the Hospital for Sick Children (SickKids) stands among the world's top three heart centers, consistently pioneering innovations that lead to improved outcomes for children with heart disease. The SickKids Advanced Cardiology Education (ACE) Program provides an invaluable opportunity for healthcare professionals worldwide to benefit from these advancements. This program empowers participants with the latest technical, cognitive, collaborative, and affective skills necessary to care for children with heart disease.

Unlike conventional paediatric cardiology continuing medical education, the SickKids ACE Program offers a comprehensive 33-week online curriculum spread across two semesters. Participants can earn 200 learning credits and an Accredited Advanced Certificate of Completion awarded by Continuing Professional Development, Temerty Faculty of Medicine, University of Toronto.

Live webinars are held every Friday from 9 AM to 4:30 PM Eastern Time and are recorded for on-demand review.

#### **Program Details**

#### **Technical Skills**

The curriculum offers an in-depth exploration of paediatric cardiovascular assessment, diagnosis, physiology, morphology, treatment, management, postoperative challenges, subspecialty areas, and affective considerations. Delivered by interdisciplinary experts at SickKids, the faculty includes:

- Cardiologists
- Interventionalists
- Cardiac critical care intensivists
- Hematologists
- Pathologists
- Cardiovascular surgeons
- Advanced practice nurses
- Psychologists

- Rehabilitation therapists
- Grief support counselors
- Child life specialists
- Neurologists
- Neonatologists
- Perfusionists
- Anesthesiologists
- Echo sonographers
- VAD specialists
- And more!

The robust curriculum allows participants to explore the nuances of the paediatric heart from the inside out. Participants will delve into the nuances of paediatric heart pathology, taking advantage of SickKids' extensive collection of congenital heart specimens. The seven-part pathology series begins with normal cardiac anatomy, progressing through septal defects (ASD, VSD, AVSD), right ventricular outflow tract obstructions (PS, PA, TOF), left ventricular outflow tract obstructions (CoA, IAA), complex congenital heart defects (D-TGA with IVS, CC-TGA), abnormalities in pulmonary venous drainage (PAPVD, TAPVD), and univentricular connections (HLHS). With each installment, the aim is for participants to gain a deeper understanding of the resilience of the pediatric heart.

#### **Cognitive Skills**

While the pathology series allows participants to peek at heart conditions on the inside, the curriculum also covers diagnostic tools essential for understanding paediatric heart conditions from the outside, including:

- Echocardiography (including fetal)
- Chest radiograph interpretation
- Arterial blood gas analysis
- Serum lab testing
- 15-lead ECG (performance and interpretation)
- Cardiac MRI and CT Angiography
- Holter monitoring
- Exercise stress testing
- 6-minute walk testing
- Non-invasive cardiac output monitoring
- Acuity-based monitoring

#### Affective Skills

Being equipped with the tools to understand the paediatric heart is only half the battle. The program emphasizes the importance of understanding paediatric patients and their families to achieve positive health outcomes. Sessions cover treatment and pre-, peri-, and postoperative management, cardiac catheterization, pharmacological and blood administration, respiratory support,



## Chief of Cardiology and Heart Institute Co-Director Join Our Team at Nicklaus Children's Hospital Heart Institute!

Are you ready to lead and innovate in pediatric cardiology? Nicklaus Children's Hospital is actively seeking a Chief of Pediatric Cardiology and Heart Institute Co-Director. Working alongside Dr. Joseph M. Forbess, Chief of Cardiovascular Surgery and Co-Director of the Heart Institute, this individual will spearhead initiatives to advance excellence in clinical care, community outreach research and education.

Nicklaus Children's Hospital Heart Institute is a renowned center of excellence dedicated to providing world-class cardiac care to pediatric patients. With state-of-the-art facilities and a multidisciplinary team of experts, we deliver comprehensive, compassionate, and cutting-edge care to children with congenital and acquired heart conditions. The Heart Institute offers a wide range of services including the management of patients requiring complex congenital heart surgery, interventional catheterization and invasive electrophysiology.

Our cardiac surgical program is one of the most transparent in the world and the first to offer real-time outcomes reporting (https://rto. nicklauschildrens.org). Our Advanced Pediatric Care Pavilion houses a 34-bed cardiac inpatient unit with an acuity adjustable model that allows all rooms to accommodate critically ill patients. Nicklaus Children's Hospital is an affiliate of the Florida International University Herbert Wertheim College of Medicine.

#### Responsibilities

- Provide strategic leadership and direction for the Cardiology Division and Heart Institute
- Oversee the clinical, research and educational activities of the Cardiology Division
- Collaborate with multidisciplinary teams to advance innovative approaches to pediatric cardiac care
- Foster a culture of excellence, collaboration and continuous improvement within the Heart Institute
- Develop and implement strategic initiatives to enhance patient outcomes, quality of care and patient experience
- Mentor and support the professional development of faculty, staff, and trainees
- Facilitate and enhance community outreach and advocacy
- Support the recruitment and retention of top-tier faculty and trainees to promote academic advancement
- Work in partnership with Heart Institute Administrator to plan, evaluate, and manage annual fiscal operating budgets
- Maintain a positive workplace culture that attracts, retains and motivates staff, and empowers their ability to impact decision making

#### **Qualifications and Experience**

The Heart Institute Co-Director and Chief of Pediatric Cardiology represents a pivotal leadership role within our organization. The candidate is expected to have demonstrated clinical excellence and leadership success in their career. Additionally, this leader will uphold unwavering integrity and adherence to ethical standards, while also exhibiting strong administrative and managerial skills.

#### Additional qualifications and desired attributes include:

- MD/DO degree or equivalent from an accredited school of medicine with at least 10 years post-pediatric residency and fellowship in cardiology
- Unrestricted medical license and American Board of Medical Specialties (ABMS) board certified in pediatric cardiology
- Exceptional written and oral communication skills with ability to listen and tailor information to specific audiences
- Collegial and highly collaborative with a track record of fostering a positive workplace culture that promotes teamwork and inclusiveness

#### About Nicklaus Children's Health System

Founded in 1950, the rebranded Nicklaus Children's Hospital is a 307-bed freestanding children's hospital and ACS-verified Level 1 pediatric trauma center that is renowned for excellence in all aspects of pediatric medicine and has numerous subspecialty programs that are ranked among the best in the nation. It is also home to the largest pediatric teaching program in the southeastern U.S. Highlighting its nationally recognized achievements in patient safety and quality, Nicklaus Children's Hospital was named a Top Children's Hospital by The Leapfrog Group in 2023. In addition, our organization consistently appears on employer award lists such as Newsweek's "Top 100 Most Loved Workplaces®." Nicklaus Children's Pediatric Specialists is the physician-led multispecialty medical group practice of Nicklaus Children's Health System. Join a phenomenal team that brings lifelong health and hope to children and their families through innovative and compassionate care.

Nicklaus Children's Hospital is located in Miami, Florida and offers all the advantages of a tropical, diverse and metropolitan community. Enjoy abundant sunshine and warm weather year-round with easy access to numerous recreational opportunities, cultural and professional sporting venues, and international travel.

#### Competitive compensation and benefits package. Qualified candidates please contact:

Joyce Berger Physician Recruiter Joyce.Berger@nicklaushealth.org 786.624.3510 Danyal Khan, MD Interim Chief, Cardiology Nicklaus Children's Hospital Heart Institute Danyal.Khan@nicklaushealth.org DFW

Nicklauschildrens.org/NCPS

### SICKKIDS ACE PROGRAM

arrhythmias, and resuscitation. These are approached through a family-centered lens, focusing on shared decision-making, compassionate communication, family and patient education, ethical and cultural considerations, and transitions to other specialties such as complex care, adult care, or palliative care.

#### Globalization, Collaboration, and Networking

Over the past nine years, the SickKids ACE Program has attracted healthcare professionals from six continents. The program fosters global collaboration through real patient case discussions and peer-to-peer debates on ethical issues in paediatric cardiology, creating a worldwide community dedicated to improving paediatric heart health outcomes.



#### Key Takeaways

- World-Class Curriculum: Taught by distinguished faculty, the ACE Program ensures you gain the technical, cognitive, collaborative, and affective skills essential for paediatric cardiology.
- Global Network: Connect with peers and professionals from diverse backgrounds, expanding your international network and cultural understanding.
- Flexible Learning Options: Online sessions are available live and on-demand on a convenient platform.
- Learning Credits: Earn over 200 learning hours and an Accredited Advanced Certificate of Completion awarded by Continuing Professional Development, Temerty Faculty of Medicine, University of Toronto.

Visit our website to register or for more information: https://cvent.me/dknaYG

For inquiries, email: <u>ace.program@sickkids.ca</u>.

#### **Registration is Open**

Semester 1 begins on **September 6, 2024** Early bird rates are available until **July 19, 2024** 

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# AUGUST

18<sup>TH</sup>-23<sup>RD</sup>

2024 Pediatric and Adult Congenital Cardiology Review Course Huntington Beach, California, USA https://ce.mayo.edu/cardiovascular-diseases/ content/2024-pediatric-and-adult-congenitalcardiology-review-course

### **26<sup>тн</sup>-29**<sup>тн</sup>

14<sup>th</sup> International Kawasaki Disease Symposium Montreal, QC, Canada https://www.ikds.org/

# SEPTEMBER

**04<sup>TH</sup>-07<sup>TH</sup>** 

PICS 2024 San Diego, California, USA https://www.picsymposium.com/

### **06<sup>тн</sup>-08**<sup>тн</sup>

Annual PICS Fellows & Early Career Course San Diego, California, USA https://register.rcsreg.com/r2/pics2024/fellow/top.html

### 19<sup>TH</sup>-21<sup>ST</sup>

PediRhythm 11 Rome, Italy https://pedirhythmxi.org/

### 21<sup>ST</sup>-23<sup>RD</sup>

Fetal and Neonatal Cardiac Symposium Chicago, Illinois, USA https://event.fourwaves.com/fncsymposium/pages

### **CAREER OPPORTUNITY**



PennState Health Children's Hospital

# **Outpatient Pediatric Cardiologist**

Penn State Health Children's Heart Group is seeking a dedicated outpatient pediatric cardiologist who has the desire to develop a community-based practice that will align itself with local hospitals and neonatology practices, provide personalized services to pediatricians and family practice providers in these communities, and grow the practice in these cities. The intention is for the successful applicant to reside in one of the following cities, or a nearby community: Lancaster, York, or Reading.

Join our Division of Pediatric Cardiology now! We are committed to excellent clinical care, teaching, and research. Interested applicants, please apply here and send CV and Cover Letter to John P. Breinholt, MD Professor and Chief, Pediatric Cardiology jbreinholt@pennstatehealth.psu.edu

Our team of providers consists of 12 board-certified pediatric cardiologists, 6 adult congenital cardiologists, 5 advanced practice providers and support staff. Our cardiologists have expertise in pediatric cardiology, adult congenital heart disease (ACHD), interventional cardiology, cardiac imaging and MRI, fetal cardiology, electrophysiology, preventive cardiology, and telemedicine.

We have state of the art facilities in these communities, supported by APPs, echo sonographers, and close alignment to the specialized services provided at the medical center, including: exercise physiology, electrophysiology, interventional cardiology, and cardiac surgery. We are closely aligned with the ACHA accredited Adult Congenital Heart Disease program who provide outreach services to these areas. There is an ACGME accredited fellowship program that accepts one fellow per year.

- The ideal candidate has at least one to three years of clinical experience and demonstrated excellence in outpatient pediatric cardiology care
- Supported by on-site clinical support staff and sonography services
- Academic position as an assistant or associate professor of pediatrics at Penn State College of Medicine
- The Echocardiography laboratory at Penn State Children's Hospital is accredited in pediatric transthoracic, TEE and fetal echocardiography
- Fetal cardiology abilities are desirable, but not required. Fetal cardiologists provide services to these areas at present, however a cardiologist with this skill set would be able to utilize it in this practice location.
- Opportunity to participate in the inpatient service is optional, based on applicant preference.

#### What we're seeking:

- We are seeking someone BC/BE trained in Pediatric Cardiology.
- M.D., D.O., or foreign equivalent
- Candidates must be board certified or board eligible in pediatric
- cardiology and able to obtain an unrestricted PA license.
- BLS and PALS certification is required.

#### Opportunity highlights:

- Competitive salary and benefits
- Sign on bonus and Relocation assistance,
- CME time and funds,
- LTD and Life insurance, and so much more!
- Penn State University tuition discount for employees and dependents

#### Area highlights:

Penn State Health has opened new pediatric outpatient centers in Lancaster and York in 2022. We are looking to open a new clinic in Reading. The Lancaster Pediatric Center (47,000 sq feet) houses more than 40 exam and consultation rooms. It includes 20 medical and surgical pediatric specialty and sub-specialty services. It also offers consultations with psychiatrists and behavioral health specialists. The York Leader Heights Center (5600 sq feet) houses pediatric sub-specialty services, reproductive endocrinology and fertility. It provides a wide spectrum of care for children including 5 medical and surgical pediatric sub-specialty services.

Forbes magazine describes Lancaster as a "newly hip Victorian city—just three hours from New York City—is still one of the U.S.'s best kept secrets. The center of Amish country is bucolic but boasts a bustling food scene and is quickly becoming a cultural hotbed. The architecture is the real star, so explore the alleys and cobblestone streets by foot, checking out the many repurposed old warehouses that house thriving businesses... The arts are central to Lancaster's growth, notably the stunning Fulton Theatre and neighboring Prince Street, Lancaster's gallery row, which pulses with art on summer first Fridays."

Founded in 1741, the city of York is considered by many as the first capital of the United States. The Articles of Confederation were signed by the Second Continental Congress here in 1777. Its beautifully restored historic district is an architectural treasure. While York retains its farming and manufacturing heritage, at its heart York is a thriving cultural community that has attracted creative talent and innovative entrepreneurial investors from across the nation. Life in York County offers affordable housing, options for higher education, a thriving arts and cultural community, historical attractions, parks and recreational resources, a semiprofessional baseball team, fine dining and more — within an easy drive of major East Coast cities, including Baltimore, Washington D.C., and Philadelphia. It is also near the scenic Pocono Mountains to the north.

This is an opportunity to direct program growth in one of our population centers, and tailor a practice to your expertise and interests. Neighboring cities are also potential areas of growth.

About Penn State Health: Penn State Health is a multi-hospital health system serving patients and communities across 29 counties in central Pennsylvania. It employs more than 18,000 people systemwide.

The system includes Penn State Health (PSH) Milton S. Hershey Medical Center, Penn State Health Children's Hospital and Penn State Cancer Institute based in Hershey, Pa.; PSH Hampden Medical Center in Enola, Pa.; PSH Holy Spirit Medical Center in Camp Hill, Pa.; PSH Lancaster Medical Center in Lancaster, Pa.; PSH St. Joseph Medical Center in Reading, Pa.; Pennsylvania Psychiatric Institute in Harrisburg, Pa., and 2,450+ physicians and direct care providers at 225 outpatient practices. Additionally, the system jointly operates various healthcare providers, including PSH Rehabilitation Hospital, Hershey Outpatient Surgery Center and Hershey Endoscopy Center.

In 2017, Penn State Health partnered with Highmark Health to facilitate creation of a value-based, community care network in the region.

Penn State Health shares an integrated strategic plan and operations with Penn State College of Medicine, the University's medical school. With campuses in State College and Hershey, Pa., the College of Medicine boasts a portfolio of more than \$150 million in funded research and more than 1,700 students and trainees in medicine, nursing, other health professions and biomedical research.

# Cordis Launches the INFINITI® AMBI Diagnostic Catheter

INFINITI® AMBI Diagnostic Catheter is a Useful Tool

INFINITI® AMBI Diagnostic Catheter is the latest addition to the INFINITI® Product Family.

This new line of diagnostic catheters comes in two shapes, the TG and JK, in sizes of 5F and 6F, and with lengths of 100 cm and 125 cm. There are 16 different catheter options to suit your percutaneous coronary interventional needs!



This universal diagnostic catheter is designed to facilitate access to either the right or left coronary arteries using a single catheter. Featuring kink resistance, direct response, and a True Lumen Design, the INFINITI® AMBI Diagnostic Catheter can support the radial-first approach for percutaneous coronary interventions.

Designed to increase procedural efficiency, provide excellent angiographic imaging, and give control to torque, track, and engage coaxially!

Contact your local Cordis representative to find out more information and stay tuned for more content on the Cordis LinkedIn page!

For more information, visit: https://cordis.com/na/products/diagnose/cardiology/infinitiambi-diagnostic-catheter

# Program Directory 2024-2025

\*Currently Updating\* Published Mid-August

Directory of Congenital & Pediatric Cardiac Care Providers in North America

Contact information at each program for Chief of Pediatric Cardiology & Fellowship Director

> Lists each program's Pediatric Cardiologists & Cardiothoracic Surgeons

Lists Pediatric Cardiology Fellowships

Distributed to Division Chiefs by mail

Electronic version available on CCT's website: <u>CongenitalCardiologyToday.com/</u> <u>Program-Directory</u>

Need to update your listing? Contact Kate Baldwin <u>kate.f.baldwin@gmail.com</u> **CAREER OPPORTUNITY** 



# **Pediatric Interventional Cardiologist**

San Antonio, Texas

#### Well-established, comprehensive Pediatric Cardiology Practice seeks a BC Pediatric Interventional Cardiologist to serve as Director of Pediatric Cardiac Catheterization

Pediatrix-Cardiology of San Antonio is the largest and most sub-specialized pediatric cardiology practice in South Texas. The group consists of 10 board-certified pediatric cardiologists, including 2 Pediatric Interventionalists, and 4 Advanced Practice providers.

- Potential candidates should be board-certified in pediatric cardiology with additional training/at least 3-5 years' experience in interventional cardiology.
- Inpatient consultation and call responsibilities shared with 8 other cardiologists.
- Joining the largest catheterization laboratory in San Antonio with busy adult and pediatric service lines.
- Candidate will work with Congenital Heart Team on programmatic development of the Congenital Heart Service line at the largest Childrens Hospital– a 310 bed Children's Hospital located in the heart of San Antonio.

San Antonio is the 7th largest city in the country and one of the fastest-growing areas in the United States. It is a very welcoming city for families and individuals alike. With 300 days of sunshine a year, the area affords plenty of opportunities to take in the outdoors year-round. We are 30 minutes from the beautiful Texas Hill Country and 2 hours from the Texas Coast. San Antonio has well-established large natural parks and greenways throughout the city, with miles of walking, biking, and hiking opportunities. Further outdoor activities lie just beyond the city corridor. The city of San Antonio is rich in educational opportunities, vast in the arts and cultural heritage, and offers many excellent public, charter, and private schools.

#### Qualifications

Board certified in pediatric cardiology with additional training/at least 3-5 years' experience in interventional cardiology

#### Benefits for Full Time employee and qualified dependents:

- Health Insurance including prescription drugs
- Dental Insurance
- Vision Insurance
- Life Insurance
- Short- and Long-Term disability options
- Employee stock purchase program 15% discount\*
- 401k with company match\*\*
- Pre-tax Health Savings Account (HSA)
- Pre-tax Flexible Spending Accounts (FSA)
- Aflac Hospital, Critical Illness and Accident plans
- Identity Protection
- Employee Assistance Program (EAP)

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status.

For more information, contact: Caroline Martell Sr Clinical Recruiter, Pediatrix Medical Group <u>Caroline.Martell@Pediatrix.com</u> 469.236.6386

### **MEDICAL NEWS**



# Documentary Led by HonorHealth Research Institute Focuses on Injuries to Doctors and Nurses Working in Cardiology

'Scattered Denial' Documents how Long-Term Exposure to Radiation in Catheterization Labs May Cause Cancer

HonorHealth Research Institute's David G. Rizik, MD, narrates and is a co-producer of a documentary focused on radiation and orthopedic injuries suffered by doctors and nurses who work in cardiac catheterization laboratories where they apply the very latest non-surgical technologies to treat the world's leading cause of death, heart disease.

The premier of a two-hour, six-part version of Scattered Denial: The Occupational Dangers of Radiation will stream beginning Sunday, April 28<sup>th</sup>, on <u>www.ScatteredDenial.org</u>, preceding a one-hour version that will air nationally in July on PBS.

"The 'scatter' is radiation scatter, and 'denial' is how we've denied that this was happening until it was too late," said Dr. Rizik, research director of the Cardiovascular Research Division at HonorHealth Research Institute, the world's leader in studies tracing the dangers of occupational radiation exposure among medical professionals, and how they can be protected by a new class of radiation shields designed specifically for their labs.

The documentary includes interviews with pioneers of interventional cardiac catheterization, in which multiple x-rays are used to navigate stents, valves, pacemakers and other devices through the vascular system and into and around the heart to restore patient health without resorting to the risks posed by open-heart surgery.

One doctor notes that the only ones exposed to more radiation than those working in catheterization labs are those working in nuclear power plants. Others talk about the injuries they've received from radiation exposure, including tumors up and down their heads, necks, faces, arms and legs. Most of the damage is to the left side of the body, which faces the most radiation exposure, Dr. Rizik said.

It includes footage of the internationally esteemed Edward B. Diethrich, MD, a pioneering Phoenix cardiothoracic surgeon, who founded the Arizona Heart Institute and who died from a brain tumor in 2017: "I felt: This radiation cannot hurt me."

Other interviews with female doctors and nurses talk about the threat radiation exposure could pose to their ability to bear healthy children.

The documentary also traces the risks doctors, nurses and other staff technicians face by repeatedly wearing 30-40-pound lead aprons, the current standard protection against radiation, which doctors say left them with ruptured disks, paralysis and other potentially career-ending orthopedic injuries.

#### **Risks Outweighed by Patient Benefit**

Dr. Rizik said the medical professionals who began interventional cardiology 40 and 50 years ago had little thought of the potential side effects of radiation or the orthopedic risks of wearing heavy lead protection. Instead, they focused almost exclusively on their ability to provide ever-improving patient care.

"Their obsession was patient care: new and novel technologies, research and finding ways to treat patients. They didn't think at all about radiation, and certainly didn't think about the downstream consequences of wearing a lead apron," he said. "We were thoroughly obsessed with being good at what we do."

Dr. Rizik compares their zeal with that of young football players, who risk physical and cognitive injuries from constant physical impacts: "They're only focused on scoring touchdowns and sacking quarterbacks."

#### **Research Institute Leads the Way**

In March 2023, a published scientific study led by Dr. Rizik resulted in HonorHealth Research Institute becoming one of the first healthcare providers in the US — and the first in Arizona to use an advanced radiation protection system as part of the diagnosis and treatment of heart disease.

Dr. Rizik describes the new documentary as "a personal journey; a journey of discovery: What haven't we done to protect our doctors and nurses. That's what Scattered Denial is."



**CAREER OPPORTUNITY** 



# **Pediatric CICU Physician**

### San Antonio, Texas

#### Pediatric CICU Physician sought for growing practice San Antonio, TX!

Searching for full-time CICU Intensivist to join the growing team at Methodist Children's Hospital in San Antonio, TX. We seek BC/BE physicians trained in PICU or Cardiology with either additional training or extensive time in CICU practice.

The Methodist Children's Heart Institute takes a collaborative, patient-centric approach to care delivery and walks alongside patients and families on their treatment journey. The program leverages support from the Methodist Health System, the leading adult cardiac program in San Antonio, and HCA, as a member of a 4-program national pediatric congenital heart network.

#### About the CICU

- New, dedicated PCCU 12 beds, with expansion plans to 24! PICU colleagues on floor below
- Close partnership with dedicated Cardiology partners
- Clinical role with focus on direct patient care
- Experienced NP coverage Mon-Fri, expanding to 7 days a week this summer
- Hospital has full complement of subspecialty services, including ECMO, CRRT, TPE
- MCHI program supported by Administrative Director, Clinical and Quality leads, dedicated Educator and Patient Navigator

#### About San Antonio

- 7th largest city in the US with 1.5 million people, the city has diversity and a reasonable cost of living
- Easy access to outdoor activities, parks, extensive protected trail system and the San Antonio Riverwalk a 15mile stone path in the heart of the city
- Diverse cuisine and culture: Designated a UNESCO Creative City of Gastronomy in November 2017, only the second city in the U.S. to receive the designation and home to one of three Culinary Institute of America campuses
- Family oriented with good public, private and bilingual school options

#### Qualifications

BE/BE Pediatric Cardiac Critical Care, or BC Critical Care with cardiac experience.

Our clinicians enjoy a competitive compensation package with many locations offering sign on bonuses and relocation.

#### Benefits for Full Time employee and qualified dependents:

- Health Insurance including prescription drugs
- Dental Insurance
- Vision Insurance
- Life Insurance
- Short- and Long-Term disability options
- Employee stock purchase program 15% discount\*
- 401k with company match\*\*
- Pre-tax Health Savings Account (HSA)
- Pre-tax Flexible Spending Accounts (FSA)
- Aflac Hospital, Critical Illness and Accident plans
- Identity Protection
- Employee Assistance Program (EAP)

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status.

For more information, contact: Caroline Martell Sr Clinical Recruiter, Pediatrix Medical Group <u>Caroline.Martell@Pediatrix.com</u> 469.236.6386



# American Society of Echocardiography Elects 11 New Members to its 2024-2025 Board of Directors

The American Society of Echocardiography (ASE) is pleased to announce that its membership has elected 11 new Board of Directors members to serve the Society starting July 1, 2024. The new Board will be introduced at ASE's 35<sup>th</sup> Annual Scientific Sessions in Portland, OR, June 14-16, 2024.

The ASE Executive Committee welcomes Vice President Cynthia Taub, MD, MBA, FASE, SUNY Upstate Medical University, Syracuse, NY, who will serve a one-year term. She previously served as Treasurer. The new Treasurer serving a three-year term will be Akhil Narang, MD, FASE, Northwestern Medicine, Chicago, IL, who had served on the Board of Directors as a Member at Large the past two years. Melissa Wasserman, RDCS, RCCS, FASE, Children's Hospital of Philadelphia, Philadelphia, PA will serve a two-year term as Secretary. The Council Representative serving a two-year term will be Kelly Thorson, DHSc, MSRS, ACS, RDCS, RCCS, CIIP, FASE, Lucile Packard Children's Hospital Stanford, Palo Alto, CA, who previously served a two-year term as Secretary.

Previously elected members of the 2023-2024 ASE Executive Committee transitioning to a new position on the 2024-2025 Board are Theodore Abraham, MD, FASE, University of California San Francisco, San Francisco, CA (President); Benjamin W. Eidem, MD, FASE, Mayo Clinic, Rochester, MN (Immediate Past President); and David H. Wiener, MD, FASE, Thomas Jefferson University Hospital, Philadelphia, PA, (President-Elect).

The following new Board members were elected to serve twoyear terms: Kristen Billick, BS, ACS, RCS, RDCS (AE, PE) FASE, Scripps Clinic and La Jolla Hospital, La Jolla, CA (Member at Large); Allyson Boyle, MHA, ACS, RDCS, FASE, Sanger Heart and Vascular Institute - Atrium Health, Charlotte, NC (Cardiovascular Sonography Council Chair); Tony Forshaw, M Cardiac Ultrasound, B Ex Sci, AMS (Cardiac), FASE, Queensland University of Technology Queensland, Australia (International Representative); Jennifer Liu, MD, FASE, Memorial Sloan Kettering Cancer Center, New York, NY (Member at Large); Kameswari Maganti, MD, FASE, Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ (Member at Large); Nishath Quader, MD, FASE, Washington University in St. Louis, St. Louis, MO (Interventional Echocardiography Council Chair); and Matthew Vorsanger, MD, FACC, RPVI, FASE, NYU Grossman School of Medicine, New York, NY (Circulation & Vascular Ultrasound Council Chair).

Directors continuing with their final year of service include Craig Fleishman, MD, FASE, Arnold Palmer Hospital for Children, Orlando, FL (Pediatric and Congenital Heart Disease Council Chair); Enrique Garcia-Sayan, MD, FASE, Baylor College of Medicine, Houston, TX (Member at Large); Allison Hays, MD, FASE, Johns Hopkins University, Baltimore, MD, (Member at Large); Langi Hua, ACS, APCA, RDCS (AE, PE, FE) MS, FASE, Massachusetts General Hospital, Boston, MA (Member at Large); Sheela Pai-Cole, MD, FASE, Stanford University Medical Center, Palo Alto, CA (Perioperative Echocardiography Council Chair); Lucy Safi, DO, FASE, Mount Sinai, New York City, NY (Leadership Academy Representative); Seda Tierney, MD, FASE, Stanford University Medical Center, Palo Alto, CA (Member at Large); and Susan Wiegers, MD, FASE, Lewis Katz School of Medicine at Temple University, Philadelphia, PA (Past President Representative).

ASE thanks the following seven Board members who will complete their service on June 30, 2024: Keith Collins, MS, RDCS, FASE, Educator/ Senior Adult Cardiographer, Chicago, IL (Council Representative); Kenneth Horton, ACS, RCS, FASE, Intermountain Heart Institute, Murray, UT (Cardiovascular Sonography Council Chair); Stephen Little, MD, FASE, Houston Methodist Hospital, Houston, TX (Immediate Past President); Paul Mayo, MD, FASE, Northwell Health, New Hyde Park, NY (Critical Care Echocardiography Council Chair); Kian-Keong, Poh, MA, MMed, FRCP, FASE, National University Heart Centre, Singapore (International Representative); Fadi Shamoun, MD, FASE, Mayo Clinic Arizona, Scottsdale, AZ (Circulation & Vascular Ultrasound Council Chair); and Neha Ringwala Soni-Patel, Med, BSME, RCCS, RDCS (AE/PE), FASE, Cleveland Clinic Children's Hospital, Cleveland, OH (Member at Large).

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## **Director of Quality and Outcomes** Department of Cardiology, Boston Children's Hospital

Boston Children's Hospital (BCH) seeks to recruit an academic pediatric cardiologist to serve as Director of Quality and Outcomes in the Department of Cardiology with additional responsibilities in the Heart Center. The Director will report to the Chair of the Department of Cardiology. This Director will provide leadership, strategic direction, and programmatic oversight to continue to improve quality of care and outcomes in the Department, the Heart Center, and the Hospital.

The applicant will be expected to be active clinically and to supervise Medical Students, Pediatric Residents, and Cardiology Fellows. The successful candidate would be expected to fully integrate with the Heart Center's cross-disciplinary efforts.

Interested candidates should have a distinguished record of excellence in Quality and Outcomes, administrative, analytic, and research expertise. Assumed excellence in clinical care in a variety of pediatric cardiac medicine will be considered. Harvard Medical School appointment will be at the rank of Assistant or Associate Professor, commensurate with qualifications.

Candidates must possess an MD degree. They must be board certified and eligible for licensure without restriction in the Commonwealth of Massachusetts.

All inquiries are confidential. Interested candidates should forward a personal statement and CV to: Elizabeth Blume, MD, <u>elizabeth.blume@cardio.chboston.org</u>

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related conditions, or any other characteristic protected by law.



HARVARD MEDICAL SCHOOL TEACHING HOSPITAL



# MultiCare A Mary Bridge Children's

# **Pediatric Cardiology Positions**

Seattle/Tacoma, Washington

Mary Bridge Children's Hospital and Health Network, in Tacoma, WA, with their efforts to recruit additional Pediatric Cardiologists. The practice has one outpatient clinic in Seattle, one in Issaquah (site of Costco headquarters) and one in Tacoma. The practice is primarily clinical with no pressure for publishing or grants, although there is institutional support for clinical research and education, if that is an interest. We are compensating commensurate to the quality we expect to attract, with a base salary range of \$368k to \$409k, with additional wRVU and performance incentives. We need generalists and offer a broad spectrum of practice (fetal echocardiography and/or transesophageal echocardiography skills are a plus), and we currently have particular needs for physicians interested in EP and Adult Congenital. We are in the process of partnering with one of the nation's top children's hospitals with a top-10 ranking for Cardiology & Heart Surgery specifically for cardiac care, which will provide collaboration, oversight and support for our clinical efforts, including re-branding our surgical program to launch in 2025.

Mary Bridge is part of MultiCare, a twelve hospital, not for profit, integrated system, offering cradle to grave care. Mare Bridge is known for quality, with multiple "Top Children's Hospital" designations by the Leapfrog Group and is one of only eight children's hospitals in the country to achieve that designation in 2023.

### For a confidential inquiry:

Bill Selvey WilliamLaine, Inc 404.495.9411 <u>bselvey@williamlaine.com</u>





# Pediatric Cardiologist Opportunity Northeast Ohio

Ohio-based Akron Children's Hospital seeks a Pediatric Clinical Cardiologist to join its expanding Heart Center. Akron Children's Hospital is the largest pediatric healthcare system in Northeast Ohio and is ranked among the best children's hospitals.

This integrated healthcare delivery system includes:

- Two free-standing pediatric hospitals
- More than 800 providers, who manage over 1.1 million patient visits annually
- A network of more than 50 primary and specialty care locations
- Robust research and innovation endeavors

The successful candidate will join a well-established group, expanding the services of the Heart Center team. Our team includes 16 pediatric cardiologists, 7 advanced practice providers and 2 cardiothoracic surgeons who provide a complete spectrum of coordinated, compassionate, cardiac care to over 10,000 patients annually. Services include advanced diagnostics, complex surgical procedures, an adult congenital heart disease program, a fetal imaging program and a cardiac MRI program.

#### This position offers opportunities for:

- Partnership with an established team of Cardiologists affording exceptional work-life balance
- Active involvement in medical student and resident education; academic appointment at Northeast Ohio Medical University is available and commensurate with experience
- An attractive compensation plan that includes bonus compensation

Requirements include board eligibility/certification in Pediatric Cardiology and the ability to obtain an active medical license in the state of Ohio.

Akron Children's Hospital is set in the beautiful Cuyahoga Valley, just minutes south of Cleveland. From major league attractions to small-town appeal, Northeast Ohio has something for everyone. The area is rich in history and cultural diversity, and provides a stimulating blend of outstanding educational, cultural and recreational resources. This four-season community offers outdoor enthusiasts more than 40,000 acres of parks for year-round enjoyment. Northeast Ohio has become a premier destination to work, live, play, shop and dine.

Interested candidates may contact Jane Hensley, Physician Recruiter at 330-543-3015 or <u>jhensley@</u> <u>akronchildrens.org</u>. To learn more, visit our website at <u>www.akronchildrens.org</u>.





# Adult Congenital Cardiologist Opportunity Northeast Ohio

Ohio-based Akron Children's Hospital seeks an additional **Adult Congenital Cardiologist** to join its expanding Heart Center. Akron Children's Hospital is the largest pediatric healthcare system in Northeast Ohio and is ranked among the best children's hospitals.

This integrated healthcare delivery system includes:

- Two free-standing pediatric hospitals
- More than 800 providers, who manage over 1.1 million patient visits annually
- A network of more than 50 primary and specialty care locations
- Robust research and innovation endeavors

The successful candidate will join a well-established group, expanding the services of the Heart Center team, and will treat ACHD patients. Our team includes 16 pediatric cardiologists, 7 advanced practice providers and 2 cardiothoracic surgeons who provide a complete spectrum of coordinated, compassionate, cardiac care to over 10,000 patients annually. Services include: advanced diagnostics, complex surgical procedures, an adult congenital heart disease program, a fetal imaging program and a cardiac MRI program.

#### This position offers opportunities for:

- Partnership with an established team of Cardiologists affording exceptional work-life balance
- Active involvement in medical student and resident education; academic appointment at Northeast Ohio Medical University is available and commensurate with experience
- An attractive compensation plan that includes bonus compensation

Requirements include board eligibility/certification in Adult Congenital Heart Disease and the ability to obtain an active medical license in the state of Ohio.

Akron Children's Hospital is set in the beautiful Cuyahoga Valley, just minutes south of Cleveland. From major league attractions to small-town appeal, the greater Akron area has something for everyone. The area is rich in history and cultural diversity, and provides a stimulating blend of outstanding educational, cultural and recreational resources. This four-season community offers outdoor enthusiasts more than 40,000 acres of parks for year-round enjoyment. Northeast Ohio has become a premier destination to work, live, play, shop and dine.

Interested candidates may contact Jane Hensley, Physician Recruiter at 330-543-3015 or <u>jhensley@akronchildrens.org</u>. To learn more, visit our website at <u>www.akronchildrens.org</u>.



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