



## Meaghan Beattie

Clinical Assistant Professor, Pediatrics - Cardiology

### CLINICAL OFFICE (PRIMARY)

- **Pediatric Cardiology Heart Center**

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### Bio

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#### CLINICAL FOCUS

- Pediatric Cardiology

#### ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Pediatrics - Cardiology

#### HONORS AND AWARDS

- Honor Roll for Teaching, Stanford Pediatric Cardiology Fellowship (2024)
- Honor Roll for Teaching, Stanford Pediatric Cardiology Fellowship (2023)
- Kane/Owens Award for Compassionate Care, Boston Children's Hospital (2020)
- Chief Fellow, Boston Children's Hospital (7/2018-6/2019)

#### PROFESSIONAL EDUCATION

- Medical Education: UCLA David Geffen School Of Medicine (2012) CA
- Board Certification: Pediatric Cardiology, American Board of Pediatrics (2020)
- Fellowship: Boston Children's Hospital Cardiac Imaging Fellowship (2020) MA
- Fellowship: Boston Children's Hospital Pediatric Cardiology Fellowship (2019) MA
- Board Certification: Pediatrics, American Board of Pediatrics (2015)
- Residency: UCSF Pediatric Residency (2015) CA

### Publications

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#### PUBLICATIONS

- **Outcomes of Fetuses with Mild Aortic Stenosis: A Multicenter Study.** *Journal of the American Society of Echocardiography : official publication of the American Society of Echocardiography*

- Papneja, K., Tworetzky, W., Rychik, J., Natarajan, S., Tian, Z., Madriago, E., Zhang, A., Beattie, M., McElhinney, D., Maskatia, S. A., Tacy, T. A., Pun, R., Kaplinski, et al  
2025
- **Suboptimal Inter-Rater Reliability Limits Predictive Value of Fetal Echocardiography for Neonatal Balloon Atrial Septostomy in Fetuses with Dextro-Transposition of the Great Arteries.** *Journal of the American Society of Echocardiography : official publication of the American Society of Echocardiography*  
Chandrasekar, H., Maskatia, S. A., Beattie, M. J., Kaplinski, M. A., Pun, R., Reddy, C. D., Jensen, A., Tacy, T. A.  
2025
  - **Hemodynamic Effects of Altering Tidal Volume During Positive Pressure Ventilation in the Fontan Circulation: A Randomized Crossover Trial.** *Paediatric anaesthesia*  
Navaratnam, M., Schmidt, A. R., Kaplinski, M., De Souza, E., Beattie, M. J., Rowe, E. V., Pun, R., Ramamoorthy, C.  
2025
  - **Diagnostic Accuracy Prior to Congenital Heart Defect Surgery: A Multicenter Collaboration.** *JACC. Advances*  
Natarajan, S. S., Chaszczewski, K., Penney, C., Ampah, S., Ryba, D., Kennedy, A. T., Olsen, R., Srivastava, S., Campbell, M. J., Carney, M., Prospero, C., Elliott, L., Brewer, et al  
2025; 4 (2): 101558
  - **Coronary Events Following Dobutamine Stress Cardiac Magnetic Resonance Imaging in Pediatric Patients.** *Pediatric cardiology*  
Beattie, M., Beroukhim, R., Annese, D., Dionne, A., Baker, A., Powell, A. J.  
2024
  - **Diagnostic accuracy of prenatal ultrasound in coarctation of aorta: systematic review and individual participant data meta-analysis** *ULTRASOUND IN OBSTETRICS & GYNECOLOGY*  
Villalain, C., D'Antonio, F., Flacco, M. E., Gomez-Montes, E., Herraiz, I., Deiros-Bronte, L., Maskatia, S. A., Phillips, A. A., Contro, E., Fricke, K., Bhawna, A., Beattie, M. J., Moon-Grady, et al  
2024
  - **Abbreviated cardiac magnetic resonance imaging versus echocardiography for interval assessment of systolic function in Duchenne muscular dystrophy: patient satisfaction, clinical utility, and image quality.** *The international journal of cardiovascular imaging*  
Chandrasekar, H., Kaufman, B. D., Beattie, M. J., Ennis, D. B., Syed, A. B., Zucker, E. J., Maskatia, S. A.  
2023
  - **Natural History of Hypertrophic Cardiomyopathy in Noonan Syndrome With Multiple Lentiginosities.** *Circulation. Genomic and precision medicine*  
Monda, E., Prosnitz, A., Aiello, R., Lioncino, M., Norrish, G., Caiazza, M., Drago, F., Beattie, M., Tartaglia, M., Russo, M. G., Colan, S. D., Calcagni, G., Gelb, et al  
2023; 16 (4): 350-358
  - **Factors associated with morbidity, mortality, and hemodynamic failure after biventricular conversion in borderline hypoplastic left hearts.** *The Journal of thoracic and cardiovascular surgery*  
Beattie, M. J., Sleeper, L. A., Lu, M., Teele, S. A., Breitbart, R. E., Esch, J. J., Salvin, J. W., Kapoor, U., Oladunjoye, O., Emani, S. M., Banka, P.  
2023
  - **Quality Improvement in a Pediatric Echocardiography Laboratory: A Collaborative Process.** *Children (Basel, Switzerland)*  
Sganga, D., Behera, S., Beattie, M. J., Stauffer, K. J., Burlinson, A., Lopez, L., Tierney, E. S.  
2022; 9 (12)
  - **Late Gestation Predictors of a Postnatal Biventricular Circulation after Fetal Aortic Valvuloplasty.** *Prenatal diagnosis*  
Beattie, M. J., Friedman, K. G., Sleeper, L. A., Lu, M., Drogosz, M., Callahan, R., Marshall, A. C., Prosnitz, A. R., Lafranchi, T., Benson, C. B., Wilkins-Haug, L. E., Tworetzky, W.  
2021
  - **Toward Improving the Fetal Diagnosis of Coarctation of the Aorta** *PEDIATRIC CARDIOLOGY*  
Beattie, M., Peyvandi, S., Ganesan, S., Moon-Grady, A.  
2017; 38 (2): 344-52
  - **Safety and efficacy of drug-eluting stents compared with bare metal stents in ST-elevation myocardial infarction.** *Reviews in cardiovascular medicine*  
Beattie, M. J., Lee, M. S.

2010; 11 (2): 57-73

- **Synthesis of spiro-1,2-dioxolanes and their activity against Plasmodium falciparum.** *Bioorganic & medicinal chemistry letters*  
Martyn, D. C., Ramirez, A. P., Beattie, M. J., Cortese, J. F., Patel, V., Rush, M. A., Woerpel, K. A., Clardy, J.  
2008; 18 (24): 6521-4