Recent Publications


Agrawal H, Mery CM, Sexson Tejtel SK, Fraser CD, McKenzie ED, Qureshi AM, Molossi S. Familial clustering of cardiac conditions in patients with anomalous aortic origin of coronary arteries and myocardial bridges. (In press: Cardiology in the young)


The Director’s Corner

Welcome the 4th Edition of the Bulletin. This cycle we celebrate the accomplishments and milestones that fellows, with the support of their mentors, continue to achieve (22 peer-reviewed publications, 5 oral abstracts, 28 poster presentations, and 10 awards/grants). We congratulate Joey Spinner and Kriti Puri for being the recepients of the McNamara Teaching Award and the Tim Bricker Citizenship Award. They both embody behaviors and values that we as a Fellowship Program wish to see and continue to encourage. In another remarkable year, one senior fellow was able to successfully secure funding from the Department of Defense that amounts to $330,000. I know that we are all proud of the many contributions (visible or not) that fellows make and remain expectant of future ones. I want to personally thank the Buck Kyle and Shaine Morris for their continued support and dedication and to Lora and Crystal for the arduous work on behalf of the Program.

-AC
Recent Publications, cont.


Opina AD, Franklin WJ. D-Transposition of the Great Arteries: A new era in cardiology. Cardiovascular Innovations and Applications. Published online: 20 April 2018


Chen PC, Spinner JA, Heinle JS. Large right ventricular sinusoids in an infant with aorta–left ventricular tunnel and proximal right coronary artery atresia. Cardiol Young. 2018 Apr 16:1-3. doi: 10.1017/S1047951118000525


Oral Presentations

Joseph J. Knadler, Scott LeMaire, Brady Moffet, and Shaine A. Morris Oral Presentation at International Marfan Research Symposium, Amsterdam, Netherlands, May 5 2018. Presentation Title: Characteristics and Post-operative Outcomes in Pediatric and Young Adult Patients with Marfan Syndrome Undergoing Aortic and Mitral Valve Surgeries.

Rob Loar, “Left atrial strain is impaired in childhood cancer survivors exposed to anthracyclines.” ASE rapid fire oral, June 24th.


JA Spinner, SW Denfield, R Luna, M Balderas, WJ Dreyer, S Devaraj. Alteration of the Intestinal Microbiome in Pediatric Heart Transplant Patients is Associated with Diarrhea

Wilkinson, JC. “Regadenoson stress perfusion cardiac magnetic resonance imaging in a 2 month old with transposition of the great arteries after arterial switch operation” – podium presentation at 2018 Society for Cardiovascular Magnetic Resonance Annual Meeting and Scientific Sessions

Poster Presentations


Aggarwal V Pulmonary Artery Pulsatility Index (PAPI) can predict prolonged inotrope or pulmonary vasodilator use after implantation of continuous LVAD in children. CHOP 2018, Phoenix, AZ.


Knadler J, Penny D, Harris T, Webb G, Cabrera A, and Kyle WB. Crowdsourcing the most relevant current literature in Pediatric Cardiology and congenital heart disease. CHOP Conference, Scottsdale, AZ, February 24, 2018


Puri K, Spinner JA, Shah MD, Powers JM, Denfield SW, Cabrera AG, Tunuguntla HP, Dreyer WJ, Price JF. Iron Deficiency is Associated with Adverse Outcomes in Pediatric Heart Failure. Poster presentation at the annual meeting of the International Society of Heart and Lung Transplantation (ISHLT), France, Apr 2018


To date: 22 peer-reviewed publications, 5 oral abstracts, 28 poster presentations at national meetings, and 10 awards/grants
Awards


Aggarwal, V: Appointed to the SCAI - Congenital Heart Disease Council (w.e.f. May, 2018).

Aggarwal, V: Endovascular Fellows Course held in conjunction with the 21st Annual Complex Coronary, Valvular & Vascular Cases Symposium (CCVVC-2018) in New York City, first place for presentation entitled “SVC syndrome: Venous Recanalization and ‘Train-Track’ Technique for Venous Bifurcations”

Hope, K: Joined the Junior Faculty and Training Council of the ISHLT and was selected as their Trainee Liaison to the Pediatrics Council.

Saliccioli, K.: CHOP Conference - Outstanding investigator

Saliccioli, K: Baylor Pediatric Research Symposium - Outstanding Clinical Research Poster Presentation

Landstrom, A: Mike Hogg Foundation Award

Landstrom, A: CPRIT Individual Investigator Research Awards for Cancer in Children and Adolescents Award (co-PI)

2018 Fellowship Program Awards

Buck Kyle, MD McNamara Teacher of the Year
Joseph A. Spinner, MD McNamara Fellow of the Year
Kriti Puri, MD Timothy Bricker Citizenship Award

Grants

Spinner, J: Principal Investigator, Department of Defense Peer Reviewed Medical Research Program Discovery Award: $330,000 -Composition, Function, and Role of the Intestinal Microbiome in Pediatric Heart Failure and Heart Transplantation

Spinner, J: Co-investigator, Canadian National Transplant Research Program Astellas Research Innovation: $30,000 - Mechanism of microbiome-mediated gastrointestinal toxicity of mycophenolate mofetil

Program Leadership Awards

Antonio G. Cabrera, MD: Outstanding Clinician Award. Department of Pediatrics Baylor College of Medicine and Norton Rose Fullbright Award in Teaching and Evaluation. Baylor College of Medicine.

Shaine Morris, MD MPH: Norton Rose Fullbright Award in Teaching and Evaluation. Baylor College of Medicine.

William Buck Kyle, MD: Norton Rose Fullbright Award in Teaching and Evaluation. Baylor College of Medicine and Norton Rose Fullbright Award in Enduring Materials
Onward & Upward!

Joseph Spinner, MD  Varun Aggarwal, MD  Christopher Broda, MD  Gurpreet Gary Dillon, MD  Krill Puri, MBBS  Svetlana Lana Shugh, MD
TCH/BCM  TCH/BCM  TCH/BCM  Boston Children’s  TCH/BCM  Cincinnati Children’s
Heart Failure Fellow  Cath Fellow  ACHD Fellow  Critical Care Fellow  Critical Care Fellow  Heart Failure Fellow

Robert Loar, MD  Angeline Opina, MD  Andrew Landstrom MD  Andrew Schneider, MD  Swall Choudhry, MD  Hilesh Agrawal, MD
TCH/BCM Faculty  TCH/BCM Faculty  Duke University  Minnesota Children’s  TCH/BCM Faculty  LeBonheur Children’s
Advanced Imaging  Adult Congenital Heart Disease (Year 2)  Electrophysiology  Electrophysiology  Heart Failure, Cardiomyopathy & Transplant  Interventional Cardiology
-Welcome to the Incoming Fellows-

Alex Alali  
TCH/BCM

Emily Backes  
Med College of WI

Lindsay Eilers  
Eastern Virginia

Tyler Fick  
Nationwide Children's

Vincent Gonzalez  
Univ of N. Carolina

J. Kevin Wilkes  
TCH/BCM

Special congratulations to Dr. Cabrera on being promoted to Associate Professor! We appreciate your hard work and dedication to us and the Program.

-The Fellows