

# **Annual Report of the Academic Output of DCRI Clinical Research Fellows**

Academic Year: July 2023 – June 2024

## **BENJAMIN CATANESE, MD**

### **Training**

Medical School (2015-2019): New York Medical College, Valhalla, NY

Internal Medicine Residency (2019-2022): Stanford Health Care, Stanford, CA

Clinical Nephrology Fellowship (2022-present): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2023-present): Duke Clinical Research Institute, Durham, NC

### **Awards/Grants**

NC KUH TRIO Grant (2023-present): NIH Training Grant, providing salary funding for time as a research fellow as well as mentorship in developing a career as a clinical researcher.

Duke Clinical Research Institute Executive Director Pathway Grant (2023), (with co-fellow Jeeyon Rim)

### **Quantitative Training**

Clinical Research Training Program, Master of Health Sciences, Duke University School of Medicine, Durham, NC (anticipate degree 2025)

## **MIN SOO CHO, MD**

### **Training**

Medical School (2001-2007): Yeungnam University College of Medicine, Daegu, Korea

Internal Medicine Residency (2008-2012): Asan Medical Center, Seoul, Korea

Clinical Cardiology Fellowship (2015-2016): Asan Medical Center, Seoul, Korea

Electrophysiology Fellowship (2017-2018): Asan Medical Center, Seoul, Korea

Clinical Research Fellowship (2024-present): Duke Clinical Research Institute, Durham, NC

## **DANIEL GUIDOT, MD, MPH**

### **Training**

Medical School (2013-2017): Emory University School of Medicine, Atlanta GA,

Residency (2017-2020): University of Texas Southwestern, Dallas TX

Clinical Fellowship (2020-2023): Duke University Medical Center, Durham NC

Duke Pulmonary T-32 Fellowship (2022-2023): Duke University Medical Center, Durham NC

Clinical Research Fellowship (2022-2024): Duke Clinical Research Institute, Durham, NC

Veterans Affairs: Advanced Fellowship in Geriatrics (2023-present): Veterans Health Care, Durham, NC

### **Awards/Grants:**

REACH Equity Research Award

American Thoracic Society Outstanding Abstract Award

Veterans Affairs Advanced Fellowship in Geriatrics Superlative Award

Duke Clinical Research Institute Robert A. Harrington Excellence in Fellowship Award

## **VERAPRAPAS “MARK” KITTIPIBUL, MD**

### **Training**

Medical School (2008-2014): Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

Internal Medicine Residency (2018-2021): University of Miami/Jackson Memorial Hospital, Miami, FL

Cardiovascular Disease Fellowship (2021-Present): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2023-Present): Duke Clinical Research Institute, Durham, NC

### **Awards/Grants**

International Society for Heart and Lung Transplantation 2024 Travel Award, Prague, Czech Republic

Fellow Abstract Competition Winner, Technology and Heart failure Therapeutics 2024, Boston, MA

Duke Clinical Research Institute Executive Director Pathway Grant (2023), (with co-fellow Joseph Lerman)

## **JOSEPH LERMAN, MD**

### **Training**

Medical School (2012-2017): Icahn School of Medicine at Mount Sinai, New York, NY

Residency (2017-2020): Department of Medicine, Duke University School of Medicine, Durham, NC

Cardiovascular Disease Fellowship (2020-present): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2022-2024): Duke Clinical Research Institute, Durham, NC

### **Awards/Grants**

NIH 5T32HL069749-19 (Postdoctoral Training in Cardiovascular Clinical Research. PI: Dr Daniel Mark)

Duke Clinical Research Institute Executive Director Pathway Grant (2023), (with co-fellow Mark Kittipibul)

## **ALICJA MASTYLAK, MSc**

### **Training**

Bachelors of Science (BSc) (2017-2022): European Public Health (Cum Laude), Maastricht University, Netherlands

Master of Science (MSc) (2021-2022): Health Economics Policy and Law, Erasmus University, Rotterdam, Netherlands

Clinical Research Fellowship (2023-present): Duke Clinical Research Institute, Durham, NC

## **AHMAD MOURAD, MD, MHS**

### **Training**

Medical School (2012-2016): American University of Beirut (AUB), Lebanon

Residency (2018-2021): Department of Medicine, Duke University School of Medicine, Durham, NC

Adult Clinical Infectious Diseases Fellowship (2021-2024): Duke University School of Medicine, Durham, NC

Clinical Research Fellowship (2022-2024): Duke Clinical Research Institute, Durham, NC

### **Quantitative Training**

Clinical Research Training Program, Master of Health Sciences, Duke University School of Medicine, Durham, NC

**Training**

Medical School (2013-2017): University of Tennessee, Memphis TN

Residency (2017-2020): Internal Medicine, Duke University, Durham, NC

(2021-2022): Chief Medical Resident, Durham VA Medical Center, Durham, NC

Fellowship: (2020-2024): Cardiovascular Disease, Duke University, Durham, NC

(2024-2025): Interventional Cardiology, Duke University, Durham, NC

Clinical Research Fellowship (2023-2024): Duke Clinical Research Institute, Durham, NC

**Awards/Grants**

ACC/ABC Merck Research Fellowship Award 2023-2024

AD-STAR Abbott Research Grant 2023-2024

**Quantitative Training**

Clinical Research Training Program, Master of Health Sciences, Duke University School of Medicine, Durham, NC (Non-Degree Seeking Student)

## **Training**

Medical School (2013-2017): Copenhagen University, Copenhagen, Denmark

Internship (2017-2019): Department of Cardiology, Nephrology and Endocrinology, Hilleroed , and General Practitioner's Practice, Lyngby, Denmark.

Residency (2019-2021): Department of Cardiology, Herley-Gentofte Hospital (HGH), Hellerup, Denmark

PhD Student (2021-present): Copenhagen University, Copenhagen, Denmark

Clinical and Research Position (2021-present), Department of Cardiology, Herley-Gentofte Hospital (HGH), Hellerup, Denmark

Clinical Research Fellowship (2023-2024): Duke Clinical Research Institute, Durham, NC

## **Awards**

2023 Young Investigator Grant for the 20<sup>th</sup> anniversary of the Global Cardio Vascular Clinical Trialist (CVCT) Forum

## **Grants**

Dagmar Marshalls Fond

Danish Cardiovascular Academy

Christian og Otilia Brorsons rejselegat (12038-2)

Reinholdt W Jorck (23-JU-0940),

Snedkermester Sophus Jacobsen og hustru Astrid Jacobsens Fond

Muremester Lauritz Peter Christensen og hustru Kirsten Sigrig Christensens Fond

## **NKIRU OSUDE, MD, MS**

### **Training**

Medical School (2011-2017): The University of Missouri- Kansas City BA/MD Program, Kansas City, MO

Internal Medicine Residency (2017-2021): Loyola University Medical Center, Maywood, IL

Masters in Healthcare Quality & Patient Safety (2019-2021): Northwestern University, Chicago, IL

Chief Residency (2021-2022): Loyola University Medical Center, Maywood, IL

Clinical Cardiology Fellowship (2022-present): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2023-present): Duke Clinical Research Institute, Durham NC

### **Awards**

NIH T32 Training Grant (2023-2025)

## **ANNETTE ROBERTS, MD, MPH**

### **Training**

Medical School (2014-2019): St. George's University, Grenada, West Indies (MD/MPH Dual Degree Program)

Pediatric Residency (2019-2022): Nicklaus Children's Hospital, Miami, FL

Pediatric Gastroenterology Fellowship (2022-present): Duke University School of Medicine, Durham, NC

Clinical Research Fellowship (2023-present): Duke Clinical Research Institute, Durham, NC

### **Awards**

2024 Fulkerson Award for Duke Health Quality & Safety. Awarded for the Quality Improvement Project Titled "Bridging the Knowledge Gap: Enhancing Resident Perceptions and Education on Gastrostomy Tubes."

### **Quantitative Training**

Master of Management in Clinical Informatics Certificate, Duke University School of Medicine, Durham, NC (anticipated degree, August 2024)

## **JEEYON “GRACE” RIM, MD**

### **Training**

Medical School (2013-2017): University of Illinois at Chicago, Chicago, IL

Medicine Residency (2017-2020): Emory University Internal Medicine, Atlanta, GA

Clinical Fellowship (2021-2024): Duke University, Durham, NC

Clinical Research Fellowship (2023-2025): Duke Clinical Research Institute, Durham, NC

### **Awards**

NIH T-32 Training Grant (2023-2025): Received salary support from the Division of Pulmonary Institutional Training Award

Duke Clinical Research Institute Executive Director Pathway Grant (2023), (with co-fellow Ben Catanese)

American Thoracic Society Travel Grant (2023)

International Society for Heart Lung Transplantation Travel Grant (2024)

### **Quantitative Training**

Clinical Research Training Program, Master of Health Sciences, Duke University School of Medicine, Durham, NC (anticipate degree 2025)

## **ILIA SHADRIN, MD, PhD**

### **Training**

Medical Scientist Training Program (2009-2018): Duke University School of Medicine, Durham, NC

Graduate School (2012-2017): Pratt School of Engineering, Duke University, Durham, NC

Internal Medicine Residency (2018-2021): Mayo Clinic, Rochester, MN

Cardiovascular Diseases Fellowship (2021-present): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2023-2024): Duke Clinical Research Institute, Durham, NC

### **Awards**

Duke Clinical Research Institute Executive Director Pathway Award (2023)

Duke Clinical Research Institute Fellowship Citizenship Award

## **SATOSHI SHOJI, MD, PhD**

### **Training**

Medical School (2005-2011): Tokyo Medical and Dental University, Tokyo, Japan

Residency (2011-2013): Musashino Read Cross Hospital, Tokyo, Japan

Clinical Cardiology Fellowship (2013-2016): Musashino Read Cross Hospital, Tokyo, Japan

Advanced Cardiology Fellowship (2016-2023): Keio University School of Medicine, Tokyo, Japan

Clinical Research Fellowship (2023-present): Duke Clinical Research Institute, Durham, NC

### **Awards**

Duke Clinical Research Institute Executive Director Pathway Award (2023)

Best Paper Award, Fukuda Foundation for Medical Technology (2023-2024)

Takeda Science Foundation (2023-2026)

Fukuda Foundation for Medical Technology (2023-2024)

The Japanese Heart Failure Society Fellowship (2023-2024)

SUNRISE Lab (2023-2024)

Japan Society for the Promotion of Science (2021-2024)

## **ASHLEY STARK, MD**

### **Training**

Medical School (2014-2018): Georgetown University School of Medicine, Washington, DC

Pediatric Residency (2018-2021): Duke University Medical Center, Durham, NC

Neonatology-Perinatology Fellowship (2021-present): Duke University Medical Center, Durham, NC

Pediatric Research Scholars (DPRS) (2018-2024): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2022-2024): Duke Clinical Research Institute, Durham, NC

### **Awards/Grants**

Thrasher Early Career Award (7/22-7/24)

**Training**

Medical School (2012-2017): University of North Carolina at Chapel Hill, Chapel Hill, NC

Residency (2017-2021): Emory University Hospital, Atlanta, GA

Cardiovascular Disease Fellowship (2021-Current): Duke University Medical Center, Durham, NC

Clinical Research Fellowship (2023 – Current): Duke Clinical Research Institute, Durham, NC

**Awards**

NC/SC American College of Cardiology Grant to Reduce Cardiovascular Health Disparities in North Carolina

NC/SC American College of Cardiology Fellow in Training Scholarship Award Recipient

American Heart Association Secondary Century of Science Clinical Fellow Research Education Program

NIH T32 Training Grant (2023-2025)

**Quantitative Training**

Statistics Classes through CRT-P Non-degree program (CRP 241, CRP 245)

## **ELIZABETH THOMPSON, MD**

### **Training**

Medical School (2012-2016): Georgetown University, Washington DC

Pediatrics Residency (2016-2019): Duke University Medical Center, Durham NC

Pediatric Cardiology Fellowship (2019-2021): Duke University Medical Center, Durham NC

Pediatric Critical Care Fellowship (2021-2024): Duke University Medical Center, Durham NC

Clinical Research Fellowship (2022-2024): Duke Clinical Research Institute, Durham, NC

### **Awards/Grants**

NIH Loan Repayment Program (July 2022 – June 2024): \$100,000 in student loan repayment support: L40HD109869

Maternal and Pediatric Precision in Therapeutics Opportunity Pool Award (2023-2024)

UNC-Duke Collaborative Clinical Pharmacology T32 Postdoctoral Training Program (2022-2024)

Duke Clinical Research Institute Eric D. Peterson Manuscript Fellowship Award

### **Quantitative Training**

UNC Eshelman School of Pharmacy, PhD in Pharmaceutical Sciences (anticipated graduation 2026)

## **HARMAN GAILAN HASSAN YONIS, MD**

### **Training**

Bachelor and Master of Medicine (MD) (2015-2021): Aalborg University, Copenhagen, Denmark  
PhD Student

PhD Student (2021-present): Nordsjaellands Hospital, Denmark

Turk M, **Catanese B**, Leflet B, Sparks MA, Bronshteyn YS, Bowman A. Point-of-Care Kidney and Genitourinary Ultrasound in Adults: Image Acquisition. *JoVE* 2024.

**Guidot DM**, Weber J, Swaminathan A, Snyder L, Todd J, Frankel C, Buckley E, Neely M, Palmer S. Lung Transplantation During Acute Exacerbations of Interstitial Lung Disease and Post-Transplant Survival. *JHLT Open* 2023;2.

Lerman JB, **Guidot DM**, Green CL, Patel CB, Agarwal R, Sweitzer NK, Keenan JE, Milano CA, Schroder JN, DeVore AD. Longitudinal Trends in Donor and Recipient Risk Profile, and Clinical Outcomes, for Donation After Circulatory Death Heart Transplantation. *Circ Heart Fail* 2023;16(12):e011213. (PMID: 37929577; PMCID: PMC10844982)

Price M, Oshima S, **Guidot D**, McElroy L, Snyder L, Joshi S. Identifying Inequities in Lung Transplantation: A Call for Strategies and Future Research. *JHLT Open*. 2023;2.

**Kittipibul V**, Mentz RJ, Clare RM, Wojdyla DM, Anstrom KJ, Eisenstein EL, Ambrosy AP, Goyal P, Skopicki HA, Ketema F, Kim DY, Desvigne-Nickens P, Pitt B, Velazquez EJ, Greene SJ. On-treatment Analysis of Torsemide Versus Furosemide for Patients Hospitalized for Heart Failure: A Post-hoc Analysis of TRANSFORM-HF. *Eur J Heart Fail* 2024. (online ahead of print) (PMID: 38745502)

**Kittipibul V**, Vaduganathan M, Ikeaba U, Chiswell K, Butler J, DeVore AD, Heidenreich PA, Huang JC, Kittleson MM, Joynt Maddox KE, Langanathan KK, McDermott JJ, Owens AT, Peterson PN, Solomon SD, Vardeny O, Yancy CW, Fonarow GC, Greene SJ. Cause-Specific Health Care Costs Following Hospitalization for Heart Failure and Cost Offset with SGLT2i Therapy. *JACC Heart Fail* 2024:S2213-1779(24)00268-3. (online ahead of print) (PMID: 38727651)

Senman B, Pierce J, **Kittipibul V**, Barnes S, Whitacre M, Katz JN. Safety of Chest Compressions in Patients with a Durable Left Ventricular Assist Device. *JACC Heart Fail* 2024:S2213-1779(24)00255-5. (online ahead of print) (PMID: 38661587)

**Kittipibul V**, Yaranov DM, Biegus J, Gray JM, Molinger J, Silver MA, Fudim M. Prognostic Implications of Volume Status Assessed by Blood Volume Analysis in Ambulatory Heart Failure. *Am Heart J* 2024;271:178-181. (PMID: 38658075)

**Kittipibul V**, Cox ZL, Chesdachai S, Fiuzat M, Lindenfeld J, Mentz RJ. Genitourinary Tract Infections in Patients Taking SGLT2 Inhibitors: JACC Review Topic of the Week. *J Am Coll Cardiol* 2024;83(16):1568-1578. (PMID: 38631776)

Chambergo-Michilot D, Becerra-Gonzales VG, **Kittipibul V**, Colombo R, Bravo-Jaimes K. Racial Differences in Hospice Care Outcomes in Patients with Advanced Heart Failure: Systematic Review and Meta-analysis. *Am J Cardiol* 2024;217:5-9. (PMID: 38382703)

Fudim M, Butler J, **Kittipibul V**. Implantable Hemodynamic-GUIDE Monitors: A CHAMPION Among Devices for Heart Failure. *J Am Coll Cardiol* 2024;83(6):695-698. (PMID: 38325995)

**Kittipibul V**, Fudim M, Sobotka PA. Congestion and Inflammation in Heart Failure: Beyond the Chicken or the Egg. *J Card Fail* 2024;30(4):592-595. (PMID: 37972703)

Mentz RJ, **Kittipibul V**, Deswal A. Noncardiac Comorbidities in Chronic Heart Failure: More Is Worse, What Else Do We Know? *JACC Heart Fail* 2023;11(10):1377-1379. (PMID: 37452804)

**Kittipibul V**, Ganesh A, Coburn A, Coyne BJ, Gray JM, Molinger J, Ray N, Podgoreanu M, McCartney SL, Mamoun N, Fitzhugh RC, Lurz P, Green CL, Hernandez AF, Patel MR, Fudim M. Splanchnic Nerve Modulation Effects on Surrogate Measures of Venous Capacitance. *J Am Heart Assoc* 2023;12(14):e028780. (PMID: 37449573)

**Kittipibul V**, Fudim M, Silver MA, Yaranov DM. Discordant Pressure-Volume Trends During CardioMEMS Monitoring. *JACC Heart Fail*. 2023;11(8 Pt 2):1150-1151. (PMID: 37410012)

**Kittipibul V**, Agarwal R. The Many Sides of Right-Heart Dysfunction: Exploring Exercise Markers in Heart Failure with Preserved Ejection Fraction vs Pulmonary Arterial Hypertension. *J Card Fail* 2023;29(9):1273-1275. (PMID: 37354944)

Fudim M, **Kittipibul V**, Molinger J, Yaranov DM, Miller WL. Patient Sex Impacts Volume Phenotypes and Hemodynamics in Chronic Heart Failure – A Multi-Center Analysis. *J Card Fail* 2024:S1071-9164(24)00201-X. (Online ahead of print) (PMID: 38880247)

**Lerman JB**, Cyr DD, Chiswell K, Tobin RS, Fudim M, Pokorney SD, Mentz RJ, Samsky MD. The Use of the Multi-sensor HeartLogic™ Algorithm for Heart Failure Remote Monitoring in Patients with Left Ventricular Assist Devices. *ASAIO J* 2023;(69);e351-353. (PMID: 37097988)

**Lerman JB**, Green CL, Molina MR, Maharaj V, Ortega-Legaspi JM, Sen S, Flattery M, Maziarz EK, Shah KB, Martin CM, Alexy T, Shah P, Morris AA, DeVore AD, Cole RT. Multicenter Study of Universal Prophylaxis versus Pre-emptive Therapy for Patients at Intermediate Risk (R+) for CMV Following Heart Transplantation. *Clin Transplant* 2023;37(10):e15065. (PMID: 37392192)

**Lerman JB**, Guidot DM, Green CL, Patel CB, Agarwal R, Sweitzer NK, Keenan J, Milano CA, Schroder JN, DeVore AD. Longitudinal Trends in Donor and Recipient Risk Profile, and Clinical Outcomes, for Donation After Circulatory Death Heart Transplantation. *Circ Heart Fail* 2023;16(12):e011213. (PMID: 37929577)

**Lerman JB**, Agarwal R, Patel CB, Keenan JE, Casalinova S, Milano CA, Schroder JN, DeVore AD. Donor Heart Recovery and Preservation Modalities in 2024. *JACC Heart Fail* 2024;12(3):427-437. (PMID 38032571)

**Lerman JB**, Patel CB, Casalinova S, Nicoara A, Holley CL, Leacche M, Silvestry S, Zuckermann A, D'Alessandro DA, Milano CA, Schroder JN, DeVore AD. Early Outcomes in LVAD Patients Undergoing Heart Transplant via Use of the SherpaPak Cardiac Transport System. *Circ Heart Fail* 2024:e010904. (online ahead of print). (PMID: 38602105)

Greene SJ, Chambers RK, **Lerman JB**, Harrington JL, deFilippi CR, Wendell, DC, Kim HWW, Green CL, Buter J, Felker GM. Sacubitril/Valsartan and Cardiovascular Biomarkers Among Patients with Recent COVID-19 Infection: The PARACOR-19 Randomized Clinical Trial. *Eur J Heart Fail* 2024;26(6):1393-1398. (PMID: 38733160)

Penvorse KN, Reed SD, Gonzalez Sepulveda JM, **Mastylak A**, Scott Am, Hayes T, Shank J, Havrilesky LJ. Development and Testing of Patient-Centered Education About Hormone Replacement Therapy for Women at High Genetic Risk of Breast and Ovarian Cancer. *Gynecol Oncol* 2024;181:91-98. (PMID: 38150837)

**Mourad A**, Alavian N, Woodhouse EW, Niehaus E, Cunningham H, Zavala S, Kohler P, Pappas S, Yarrington M, Okeke NL, Wolfe CR, Cox GM, Dicks KV, Stout JE. Concurrent Sexually Transmitted Infection Testing Among Patients Tested for Mpox at a Tertiary Healthcare System. *Open Forum Infect Dis* 2023;10(8):ofad381. (PMID: 37539060; PMCID: PMC10394722)

Alavian N, **Mourad A**, Woodhouse EW, Niehaus E, Cunningham H, Zavala S, Kohler P, Pappas S, Yarrington ME, Okeke NL, Wolfe CR, Cox GM, Dicks KV, Stout JE. Disparities in Mpox Vaccination Among Priority Populations During the 2022 Outbreak. *Open Forum Infect Dis* 2023;10(9):ofad434. (PMID: 37662451; PMCID: PMC10472485)

**Mourad A**, Hillenbrand M, Skalla LA, Holland TL, Zwischenberger BA, Williams AR, Turner NA. Scoping Review of Percutaneous Mechanical Aspiration for Valvular and Cardiac Implantable Electronic Device Infective Endocarditis. *Clin Microbiol Infect* 2023;29(12):1508-1515. (PMID: 37634864)

Stewart TG, Rebolledo PA, **Mourad A**, Lindsell CJ, Boulware DR, McCarthy MW, Thicklin F, Garcia Del Sol IT, Bramante CT, Lenert LA, Lim S, Williamson JC, Cardona OQ, Scott J, Schwasinger-Schmidt T, Ginde AA, Castro M, Jayaweera D, Sulkowski M, Gentile N, McTigue K, Felker GM, DeLong A, Wilder R, Rothman RL, Collins S, Dunsmore SE, Adam SJ, Hanna GJ, Shenkman E, Hernandez AF, Naggie S; Accelerating COVID-19 Therapeutic Interventions and Vaccines (ACTIV)-6 Study Group and Investigators. Higher-Dose Fluvoxamine and Time to Sustained Recovery in Outpatients with COVID-19: The ACTIV-6 Randomized Clinical Trial. *JAMA* 2023;330(24):2354-2363. (PMID: 37976072; PMCID: PMC10656670)

Hillenbrand M, **Mourad A**, Holland TL, Turner NA. Which trial do we need? Percutaneous Mechanical Aspiration versus Medical Management Alone for Treatment of Right-sided Valvular Infective Endocarditis. *Clin Microbiol Infect* 2024;30(6):703-706. (PMID: 38341142)

**Mourad A**, Smith AG, Troy JD, Holland TL, Wrenn RH, Turner NA. Clinical Outcomes in Patients with Piperacillin/ Tazobactam-Non-susceptible but Ceftriaxone-susceptible E. Coli or K. Pneumoniae Bloodstream Infection. *J Antimicrob Chemother* 2024;79(6):1456-1461. (PMID: 38708907)

**Narcisse DI**, Kim H, Wruck LM, Stebbins AL, Muñoz D, Kripalani S, Effron MB, Gupta K, Anderson RD, Jain SK, Girotra S, Whittle J, Benziger CP, Farrehi P, Zhou L, Polonsky TS, Ahmad FS, Roe MT, Rothman RL, Harrington RA, Hernandez AF, Jones WS. Comparative Effectiveness of Aspirin Dosing in Cardiovascular Disease and Diabetes Mellitus: A Subgroup Analysis of the ADAPTABLE Trial. *Diabetes Care* 2024;47(1):81-88. (PMID: 37713477)

Rymer JA, **Narcisse DI**, Chen A, Wojdyla D, Ashley S, Damluji AA, Shah B, Nanna MG, Swaminathan R, Gutierrez JA, Uzendu A, Nelson AJ, Bethel G, Kearney K, Jones WS, Rao SV, Doll JA. Case Volumes and Outcomes Among Early-Career Interventional Cardiologists in the United States. *J Am Coll Cardiol* 2024;83(20):1990–1998. (PMID: 38749617)

Gutierrez JA, **Narcisse DI**, Menachem JN. A Delicate Matter: The Burden of Frailty on AMI-CS\*. *JACC Adv* 2024;3(6). (PMID: 38938871, PMCID: PMC11198371)

Kercheval JB, **Narcisse DI**, Nguyen M, Rao SV, Gutierrez JA, Leeper NJ, Maron DJ, Rodriguez F, Hernandez AF, Mahaffey KW, Shah SH, Swaminathan RV, Project Baseline Health Study Group. Characterization of Peripheral Artery Disease and Associations with Traditional Risk Factors, Mobility, and Biomarkers in the Project Baseline Health Study. *Am Heart J* 2024;S0002-8703 (2400164-9). (PMID: 38969081)

**Narcisse DI**, Wojdyla DM, Saurabh, S, Mehran R, MD, Granger CB, Goodman SG, Aronson R, Storey RF, Windecker S, Lopes RD, Alexander JH. Bleeding in Patients with Atrial Fibrillation and Acute Coronary Syndrome or PCI treated with Antithrombotic Therapy: Insights from the AUGUSTUS Trial. *Circulation* (In submission)

**Narcisse DI**, Whittle J, Rhodes, GM, Stebbins AL, Wruck LM, Mulder H, Kripalani S, Muñoz D, Efron MB, Gupta K, Handberg E, Girotra S, Hess R, Benziger CP, Farrehi P, VanWormer JJ, Knowlton KU, Polonsky TS, Bradley SM, Robertson HR, Hammill BG, Rothman RL, Harrington RA, Jones WS, Hernandez AF. Association of Study Visit Interval Length with Follow-Up Completeness and Adherence to Assigned Study Drug Dose: A Randomized Comparison of Participants in the ADAPTABLE Trial. *Clinical Trials* (in submission)

**Nouhravesh N**, Strange JE, Sindet-Pedersen C, Holt A, Tønnesen J, Andersen CF, Nielsen SK, Grove EL, Nielsen D, Schou M, Lamberts M. Impact of Breast-, Gastrointestinal-, and Lung Cancer on Prognosis in Patients with First-time Pulmonary Embolism: A Danish Nationwide Cohort Study. *Int J Cardiol* 2024;406:132001. (PMID: 38561107)

Holt A, Strange JE, Rasmussen PV, **Nouhravesh N**, Nielsen SK, Sindet-Pedersen C, Fosbøl EL, Køber L, Torp-Pedersen C, Gislason GH, McGettigan P, Schou M, Lamberts M. Long-Term Cardiovascular Risk Associated with Treatment of Attention-Deficit/Hyperactivity Disorder in Adults. *J Am Coll Cardiol* 2024;83(19):1870-1882. (PMID: 38719367)

Nielsen SK, Lamberts M, **Nouhravesh N**, Jensen MH, Strange JE, Gislason G, Mcgettigan P, Holt A. Temporal Trend of First-line Drug Choice and Treatment Continuity for Hypertension Among Citizens 75 Years or Over - A Register-based, Cohort Study. *Int J Cardiol* 2024;408:132137. (PMID: 38705205)

Andersen CF, Larsen JH, Jensen J, Omar M, **Nouhravesh N**, Kistorp C, Tuxen C, Gustafsson F, Knop FK, Forman JL, Davidovski FS, Jensen LT, Højlund K, Køber L, Antonsen L, Poulsen MK, Schou M, Møller JE. Empagliflozin to Elderly and Obese Patients with Increased Risk of Developing Heart Failure: Study protocol for the Empire Prevent Trial Program. *Am Heart J* 2024;271:84-96. (PMID: 38365073)

Knigge P, Lundberg S, Strange JE, Malik ME, Nouhravesh N, Wagner AK, Gislason G, Fosbøl EL, Carlson N, Zahir D, Andersson C, Butt JH, Jhund P, Petrie MC, McMurray JJV, Køber L, Schou M. Temporal Trends in the Initiation of Dialysis Among Patients with Heart Failure with or without Diabetes: A Nationwide Study From 2002 to 2016. *J Am Heart Assoc* 2024;13(6):e032539. (PMID: 38471834; PMCID: PMC11009989)

Holt A, **Nouhravesh N**, Strange JE, Kinnberg Nielsen S, Schjerning AM, Vibe Rasmussen P, Torp-Pedersen C, Gislason GH, Schou M, McGettigan P, Lamberts M. Cannabis for Chronic Pain: Cardiovascular Safety in a Nationwide Danish Study. *Eur Heart J* 2024;45(6):475-484. (PMID: 38200679)

Strange JE, **Nouhravesh N**, Schou M, Christensen DM, Holt A, Østergaard L, Køber L, Olesen JB, Fosbøl EL. High-risk Admission Prior to Transcatheter Aortic Valve Replacement and Subsequent Outcomes. *Am Heart J* 2024;268:53-60. (PMID: 37972676)

**Nouhravesh N**, Sindet-Pedersen C, Hellfritsch M, Al-Alak AA, Kümler T, Grove EL, Lamberts M. Infrequent Transition to Direct Oral Anticoagulants in Patients with Cancer. *Dan Med J* 2024;71(2):A05230278. (PMID: 38314737)



Harada S, Iida M, Miyagawa N, Hirata A, Kuwabara K, Matsumoto M, Okamura T, Edagawa S, Kawada Y, Miyake A, Toki R, Akiyama M, Kawai A, Sugiyama D, Sato Y, Takemura R, Fukai K, Ishibashi Y, Kato S, Kurihara A, Sata M, Shibuki T, Takeuchi A, Kohsaka S, Sawano M, **Shoji S**, Izawa Y, Katsumata M, Oki K, Takahashi S, Takizawa T, Maruya H, Nishiwaki Y, Kawasaki R, Hirayama A, Ishikawa T, Saito R, Sato A, Soga T, Sugimoto M, Tomita M, Komaki S, Ohmomo H, Ono K, Otsuka-Yamasaki Y, Shimizu A, Sutoh Y, Hozawa A, Kinoshita K, Koshiba S, Kumada K, Ogishima S, Sakurai-Yageta M, Tamiya G, Takebayashi T. Study Profile of the Tsuruoka Metabolomics Cohort Study (TMCS). *J Epidemiol* 2024. (online ahead of print) (PMID: 38191178)

Kuno T, Watanabe A, **Shoji S**, Fujisaki T, Ueyama H, Takagi H, Deharo P, Cuisset T, Bangalore S, Mehran R, Stone GW, Kohsaka S, Bhatt DL. Short-Term DAPT and DAPT De-Escalation Strategies for Patients with Acute Coronary Syndromes: A Systematic Review and Network Meta-Analysis. *Circ Cardiovasc Interv* 2023;16(9):e013242. (PMID: 37609850)

**Shoji S**, Kuno T, Malik A, Briasoulis A, Inohara T, Kampaktsis PN, Kohsaka S, Latib A. Association Between Institutional Volume of Transcatheter Mitral Valve Repair and Readmission Rates: A Report from the Nationwide Readmission Database. *Int J Cardiol* 2023;383:70-74. (PMID: 37085122)

**Stark A**, Greenberg, R. 2022. "When to Perform Lumbar Puncture in Infants at Risk for Meningitis in the Neonatal Intensive Care Unit" *Neonatology Questions and Controversies: Infectious Disease, Immunology, and Pharmacology*. (2nd ed., pp.87-102) Philadelphia: Elsevier.

**Stark A**, Benjamin DK Jr, Kajencki A, Mann K, Rodriguez N, Troan I, Hill L, Boutzoukas AE, Zimmerman KO. School Absenteeism as a Marker for Community COVID-19 Rates. *J Pediatric Infect Dis Soc* 2023;12(Supplement\_2):S9-S13. (PMID: 38146857)

Speier RL, Cotten CM, Benjamin DK Jr, Lewis K, Keeler K, Kidimbu G, Roberts W, Clark RH, Zimmerman KO, **Stark A**, Greenberg RG. Late-Onset Sepsis Evaluation and Empiric Therapy in Extremely Low Gestational Age Newborns. *J Pediatric Infect Dis Soc* 2023;12(Supplement\_2):S37-S43. (PMID: 38146858)

**Tannu M**, Hess CN, Gutierrez JA, Lopes R, Swaminathan RV, Altin SE, Rao SV. Polyvascular Disease: A Narrative Review of Risk Factors, Clinical Outcomes and Treatment. *Curr Cardiol Rep* 2024;26(6):505-520. (PMID: 38743352)

**Tannu M**, Newby LK. In CAD, P2Y12 Inhibitor vs. Aspirin Monotherapy Reduces a Composite CV Outcome Without Increasing Major Bleeding. *Ann Intern Med* 2023;176(11):JC123. (PMID: 37931259)

**Tannu M**, Kaltenbach L, Pagidipati NJ, McGuire DK, Aroda VR, Pop-Busui R, Kondamudi N, Al-Khalidi H, Lopes RD, Cavender MA, Nelson AJ, Kirk J, Lingvay I, Magwire M, Richardson CR, Webb L, Leyva M, Pandey A, Washington A, Pak J, Gaynor T, Khan W, Weston P, Granger CB, Green J. Effects of an Intervention to Improve Evidence-Based Care for Persons with diabetes and Cardiovascular Disease Across Sex, Race and Ethnicity Subgroups: Insights from the COORDINATE-Diabetes Trial. *Circulation* 2024;150(3):180-189. (PMID: 38934111)

Upadhyia B, Hegde S, **Tannu M**, Stacey RB, Kalogeropoulos A, Schocken DD. Preventing New-onset Heart Failure: Intervening at Stage A. *Am J Prev Cardiol* 2023;16:100609. (PMID: 37876857; PMCID: PMC10590769)

**Tannu M**, Krasuski RA. The Evolution of Pulmonary Artery Denervation for Treatment of Pulmonary Arterial Hypertension. *Interv Cardiol Clin* 2023;12(3):381-391 (PMID: 37290841)

Foote HP, Wu H, Balevic SJ, **Thompson EJ**, Hill KD, Graham EM, Hornik CP, Kumar KR. Using Pharmacokinetic Modeling and Electronic Health Record Data to Predict Clinical and Safety Outcomes after Methylprednisolone Exposure during Cardiopulmonary Bypass in Neonates. *Congenit Heart Dis* 2023;18(3):295--313. PMID: 37484782. (PMCID: PMC10361697)

**Thompson EJ**, Foote HP, Hill KD, Hornik CP. A Point-of-care Pharmacokinetic/Pharmacodynamic Trial in Critically Ill Children: Study Design and Feasibility. *Contemp Clin Trials Commun* 2023;35:101182. (PMID: 37485397. PMCID: PMC10362170)

Quiett V, **Thompson EJ**, Raman SR, DeMeo SD, Hornik CP, Clark RH, Zimmerman KO, Smith PB, Greenberg RG. Underimmunization of Very Low Birth Weight Infants at Discharge from the Neonatal Intensive Care Unit. *J Perinatol* 2024;44(1):55-61. (PMID: 37880407)

**Thompson EJ**, Zimmerman KO, Gonzalez D, Foote HP, Park S, Hill KD, Hurst JH, Hornik CD, Chamberlain RC, Gbadegesin RA, Hornik CP. Population Pharmacokinetics of Caffeine in Neonates with Congenital Heart Disease and Associations with Acute Kidney Injury. *J Clin Pharmacol* 2024;64(3):300-311. (PMID: 37933788)

**Thompson EJ**, Wood CT, Hornik CP. Pediatric Pharmacology for the Primary Care Provider: Advances and Limitations. *Pediatrics* 2024;154(1):e2023064158. (PMID: 38841764)

Randell RL, Balevic SJ, Greenberg RG, Cohen-Wolkowicz M, **Thompson EJ**, Venkatachalam SV, Smith MJ, Bendel C, Bliss HM, Chaaban H, Chhabra R, Dammann CEL, Downey C, Hornik C, Hussain N, Laughon MM, Lavery A, Moya F, Saxonhouse M, Sokol GM, Trembath A, Weitkamp JH, Hornik CP, Best Pharmaceuticals for Children Act – Pediatric Trials Network Steering Committee. Opportunistic Dried Blood Spot Sampling Validates and Optimizes A Pediatric Population Pharmacokinetic Model of Metronidazole. *Antimicrob Agents Chemother* 2024;68(4). (PMID: 38477706)

**Thompson EJ**, Jeong A, Helfer VE, Shakhnovich V, Edginton A, Balevic SJ, James LP, Collier DN, Anand R, Gonzalez D. Physiologically-based Pharmacokinetic Modeling of Pantoprazole to Evaluate the Role of CYP2C19 Genetic Variation and Obesity in the Pediatric Population. *CPT Pharmacometrics Syst Pharmacol* 2024. (Online ahead of print) (Pmid: 38837864)

**Yonis H**, Sørensen KK, Bøggild H, Ringgren KB, Malta Hansen C, Granger CB, Folke F, Christensen HC, Jensen B, Andersen MP, Joshi V L, Zwisler AD, Torp-Pedersen C, Kragholm K. Long-Term Quality of Life After Out-of-Hospital Cardiac Arrest. *JAMA Cardiol* 2023;8(11):1022-1030. (PMID: 37703007)

**Yonis H**, Granger CB. In Adults Aged  $\geq 80$  y with NSTEMI-ACS, An Invasive vs. Conservative Strategy Improved Outcomes At A Median 5.3 y. *Ann Intern Med* 2024;177(3):JC27. (PMID: 38437689)

Bundgaard Ringgren K, Ung V, Gerds TA, Kragholm KH, Ascanius Jacobsen P, Lyng Lindgren F, Grabmayr AJ, Christensen HC, Mills EHA, Kollander Jakobsen L, **Yonis H**, Hansen CM, Folke F, Lippert F, Torp-Pedersen C. Prediction Model for Future OHCAs Based on Geospatial and Demographic Data: An Observational Study. *Medicine* 2024;103:19(e38070). (PMID: 38728490, PMCID: PMC11081540)

Qayoumi P, Coronel R, Folke F, Arulmuruganthavadivel A, Parveen S, **Yonis H**, Meaidi A, Lamberts M, Schou M, Torp-Pedersen C, Hilmar Gislason G, Eroglu T E. Sleep Apnea, The Risk of Out-of-Hospital Cardiac Arrest, and Potential Benefits of Continuous Positive Airway Pressure Therapy: A Nationwide Study. *Resuscitation* 2024;198:110174.(PMID: 38479652)

Molinger J, **Kittipibul V**, Gray JM, Rao VN, Barth S, Swavely A, Coyne B, Coburn A, Bakker J, Wischmeyer PE, Green CL, MacLeod D, Patel M, Fudim M. Feasibility of a Novel Augmented 6-Minute Incremental Step Test: a Simplified Cardiorespiratory Fitness Assessment Tool. *JACC Advances* 2024.

**Mourad A**, Holland TL, Bayer AS, Fowler Jr VG. “Endocarditis and Intravascular Infection”. Chapter 82 in Mandell, Douglas, and Bennett’s Principles and Practice of Infectious Diseases, Tenth Edition. 2024, Elsevier Health.

**Narcisse DI**, Patel, MR. Treatment Considerations in Patients with Combined Coronary and Carotid Artery Disease. *Carotid Artery Disease*, 1st Edition. Editors: Shortell and Markovic. Elsevier, 2025 Jan.

**Osude N**, O’Brien E, Bosworth H. The Search for the Missing Link between Health Misinformation & Health Disparities. *Patient Education and Counseling Journal*

**Stark A**, Crooks CM, Permar SR, Weimer KED. Neonatal CMV Infection: Advocacy, Legislation and Changing Practice. *Clinics in Perinatology* 2024 Issue

**Tannu M**, Jones WS, Rymer J, Swaminathan R, Gutierrez JA. Endovascular Intervention of the Superficial Femoral Artery: A Review of the Current Landscape. *Circulation: Coronary Interventions* [Invited Review]

**Tannu M**, Nelson A, Rymer J, Jones, WS. Myocardial Revascularization in Heart Failure: A State-of-the-Art-Review. *Journal of Cardiac Failure*.

**Thompson EJ**, Li JS, Hornik CP. Cardiovascular Pharmacology. In: Tretter J, Loomba R (eds) *Anderon’s Pediatric Cardiology*. Elsevier. In Press.

## ABSTRACTS PRESENTED

**Guidot DM**, Swaminathan AC, Pleasants RA, Bedoya A, Maciejewski M, Kaul B, Tighe R. Incidence, Prevalence, and Rates of Combined Pulmonary Fibrosis and Emphysema (CPFE): A Regional Epidemiologic Study of the VA. Diagnosis and Monitoring of ILD. American Thoracic Society International Conference, San Diego, CA, May 2024.

**Guidot DM**, Pleasants RA, Bedoya A, Tighe R, Kaul B. How Community Care CT Reports Compare to Thoracic Radiologist Overread in Identifying Radiographic Features of Fibrosis - A Real-world Cohort Study. Advances in the Diagnosis and Treatment of ILD. American Thoracic Society International Conference, San Diego, CA, May 2024.

**Guidot DM**, Wood M, Poehlein E, Palmer SM, McElroy L. Racial Disparities in Interstitial Lung Disease (ILD): How Race-specific Reference Equations Classify Forced Vital Capacity (FVC) Along the Care Continuum. Advances in the Diagnosis and Treatment of ILD. American Thoracic Society International Conference, San Diego, CA, May 2024.

**Guidot DM**, Baugh A, Bhakta N, Morrison S, Peskoe S, McElroy L, Palmer SM. Racial Disparities in Lung Transplant Waitlist Mortality and Transplantation for ILD Patients. Improving Outcomes in Sarcoidosis, Rare Lung Disease and Lung Transplant. American Thoracic Society International Conference, San Diego, CA, May 2024.

**Guidot DM**, Tighe R, Schmader K. Age-Associated Decreases in Diagnostic Care Delivery for Veterans with Idiopathic Pulmonary Fibrosis (IPF). Aging and End-of-Life. AcademyHealth 2024 Annual Research Meeting, Baltimore, MD, July 2024.

**Kittipibul V**, Vaduganathan M, Fonarow GC, Ikeaba U, Chiswell KE, Butler J, Huang J, Kittleson MM, Liganathan K, McDermott J, Owens AT, Greene SJ. Total and Cause-Specific Healthcare Costs Following Hospitalization for Heart Failure with Reduced vs Mildly Reduced/Preserved Ejection Fraction. American College of Cardiology Scientific Sessions 2024, Atlanta, GA, April 2024,

**Kittipibul V**, Mentz RJ, Clare RM, Wojdyla D, Anstrom KJ, Eisenstein E, Ambrosy AP, Goyal P, Pitt B, Velazquez EJ, Greene S. Modified On-Treatment Analysis of the Effects of Torsemide vs Furosemide after Discharge in Patients Hospitalized with Heart Failure: Results from TRANSFORM-HF. American College of Cardiology Scientific Sessions 2024, Atlanta, GA, April 2024.

**Kittipibul V**, Mentz RJ, Young R, Butler J, Ezekowitz JA, Lam CS, Ponikowski P, Voors A, Corda S, McMullan C, O'Connor CM. Projecting the Benefit of Vericiguat in Populations Simulated from PARADIGM-HF AND DAPA-HF: Insights from the VICTORIA Trial. American College of Cardiology Scientific Sessions 2024, Atlanta, GA, April 2024.

**Kittipibul V**, Yaranov D, Miller WL, Fudim M. Blood Volume Profiles and Correlations with Pressures in Heart Failure with Impaired Renal Function. Technology and Heart Failure Therapeutics (THT) 2024, Boston, MA, March 2024.

**Kittipibul V**, Fudim M. Impact of Left Ventricular Ejection Fraction on the Correlation between Congestion Biomarkers and Blood Volume Measurements in Heart Failure. 2023 Charleston HFpEF Conference, Charleston, SC, July 2023.

**Lerman JB**, Guidot DM, Green CL, Patel CB, Agarwal R, Sweitzer NK, Keenan J, Milano CA, Schroder JN, DeVore AD. Longitudinal Trends in Donor and Recipient Risk Profile, and Clinical Outcomes, for Donation After Circulatory Death Heart Transplantation. American Heart Association Scientific Sessions 2023, Philadelphia, PA, November 2023. (Moderated Poster Presentation)

Truby LK, Moayed Y, Foroutan F, Han J, Henricksen E, Luikart H, Ródenas Alesina E, Guzman Bofarull J, Couto Mallon D, Moayedifar R, Takeda K, Kim G, Crespo-Leiro M, Felius J, Hall S, DeVore AD, **Lerman JB**, Sabatino M, Potena L, Rivas-Lasarte M, Segovia-Cubero J, Farrero Torres M, Tremblay-Gravel M, Noly P, Miller R, Chih S, Zuckermann A, Fan C, Ross H, Khush K, Farr M. Impact of the 2018 UNOS Allocation Change on Severe Primary Graft Dysfunction: A Report from the International Consortium on PGD. International Society of Heart and Lung Transplant Scientific Sessions 2024, April 2024, Prague, Czech Republic, April 2024. (Mini-Oral Presentation)

**Mastylak A**, Sutphin J, Leiman DA, Gonzalez-Sepulveda JM, Ozdemir S. Diagnosing Preferences to Facilitate Shared Decision-Making: Development of a Novel Preference-Based Decision Support Tool for Adult Patients with Eosinophilic Esophagitis. ISPOR 2024, November 2024, Barcelona, Spain. (Poster/Abstract)

**Mourad A**, Gao Y, Stewart TG, et. al. Decline in Time to Recovery from Mild-Moderate COVID-19 in a Large Platform Placebo-Controlled Trial. Conference on Retroviruses and Opportunistic Infections, Denver CO, March 2024.

Rymer JA, Swaminathan RV, **Narcisse DI**, Senman B, Ashley S, Shah B, Gilchrist I, Gutierrez JA, Damluji A, Jones WS, Rao SV, Doll JA. Case Volumes and Outcomes for Early Career and Non-Early Career Interventional Cardiologists in the United States: Insights from the CathPCI Registry. TCT 2023, San Francisco, CA, October 2023.

**Nouhravesh N**, Harrington J, Aberle L, Green C, Voss K, Holdsworth D, Misialek K, Slauch B, Wieand M, Yancy W, Pagidipati N, Mentz R. Impact of Fortified Eggs and Time-restricted Eating on Cardiometabolic Health: PROSPERITY Randomized Clinical Trial. American College of Cardiology Scientific Sessions 2024, Atlanta, GA, April 2024. (Poster Presentation)

**Nouhravesh N**, Garg J, Rockhold FW, Pasquale CGD, O'Meara E, Lewis GD, Butler J, Harrington J, Ezekowitz JA, Ponikowski P, Troughton RW, Wong YW, Blackman N, Numan S, Adamczyk R, Hernandez AF, Mentz RJ. Serum Phosphate Levels Over Time with Intravenous Ferric Carboxymaltose As Treatment for Heart Failure with Reduced Ejection Fraction and Iron Deficiency: A Prospective Substudy from HEART-FID. American College of Cardiology Scientific Sessions 2024, Atlanta, GA, April 2024. (Oral Presentation)

**Nouhravesh N**, Cyr D, Hernandez A, Morrow, Velazquez E, WardJ, Sarwat S, Sharma K, Williamson K, Starling R, Lepage S, Zieroth S, Solomon S, Mentz R. In-Hospital or Out-of-hospital Initiation of Sacubetril/Valsartan versus Valsartan in Patients with Mildly Reduced or Preserved Ejection Fraction After A Worsening Heart Failure Event: The PARAGLIDE-HF trial. American College of Cardiology Scientific Sessions 2024, Atlanta, GA, April 2024. (Oral Presentation)

Salemi A, Foye J, **Osude N**, Sai A, O'Brien E, Thoumi A, Strategies to Design and Implement Equity-Informed Health Information Networks (HINs): Findings from Focus Group Interviews. Academy Health Conference, Baltimore MD, June 2024. (Poster Presentation)

**Rim JG**, Weber JM, Neely M, Kelly FL, Nagler A, Eason L, Patrick PL, Reynolds J, Belperio J, Budev M, Singer L, Shah P, Snyder L, Palmer SM, Todd JL. Early Posttransplant Bronchoalveolar Lavage Fluid (BALF) Hyaluronan is an Independent Risk Marker for Chronic Lung Allograft Dysfunction (CLAD). International Society of Heart and Lung Transplant Scientific Sessions 2024, Prague, Czech Republic, April, 2024. (Oral Presentation)

**Rim JG**, Gordee AJ, Green CL, Frankel CW, Bush Buckley EJ, Eason LJ, Reynolds JM, Palmer SM. Clinical Characteristics and Outcomes of Lung Transplant Recipients Receiving Extracorporeal Photopheresis (ECP) for Chronic Allograft Dysfunction (CLAD). American Thoracic Society, San Diego, CA, May 2024. (Poster Presentation)

**Roberts AG**, Kilpatrick R, Diaz L, Benjamin S, Espinoza Santiago AJ, Jallow B, Monteith MF, Rumsey S, Clark RH, Zimmerman K, Benjamin DK, Greenberg RG. Gabapentin Trends in 412 Neonatal Intensive Care Units from 2005 to 2020. 2024 Annual Pediatric Academic Societies (PAS) Conference, Toronto, CA, May 2024. (Poster Presentation)

**Shadrin IY**, Wendell DC, Alenezi F, Coles SA, Al-Khatib SM, Loring Z, Piccini JP, Sun AY, Hegland DD, Friedman DJ. Association Between Septal Scar on Cardiac MRI and Left Bundle Branch Area Pacemaker Implantation. Heart Rhythm Society National Meeting, Boston, MA. May 2024. (Poster)

**Shoji S**, Kaltenbach LA, Granger BB, DeVore AD et al. Remote Follow-up in a Heart Failure Pragmatic Trial: Insights From the CONNECT-HF. American College of Cardiology Scientific Sessions 2024, Atlanta, GA, April 2024.

**Stark A**, Faulkner J, Hou A, Rockwell R, Quiett V, Roberts T, Benjamin R, Clark RH, Greenberg RG, Zimmerman KO, Benjamin DK Jr, Boutzoukas AE. Duration of Therapy for Escherichia coli Bacteremia Without CSF Evaluation in the NICU: Is Shorter Better? Pediatric Academic Societies Meeting., Toronto, Canada, May 2024. (Oral Presentation)

**Stark A**. Faulkner, J, Hou A, Rockwell R, Quiett V, Roberts T, Benjamin R, Clark RH, Greenberg RG, Zimmerman KO, Benjamin DK Jr, Boutzoukas AE. Duration of Therapy for Escherichia coli Bacteremia Without Meningitis in the NICU: is shorter better? Pediatric Academic Societies Meeting, Toronto, Canada, May 2024. (Oral Presentation)

**Stark A**, Greenberg RG, Pittman R, Weimer KED. Concordance of CMV Saliva and Urine Testing in Infants for the Detection of Congenital Infection. Pediatric Academic Societies Meeting, Toronto, Canada, May 2024. (Oral Presentation)

**Stark A**, Smith PB, Greenberg R. Pharmacokinetics of Clonidine Administered in the Infant Population. 103rd Perinatal and Developmental Medicine Symposium, Bonita Springs, FL, November 2023.

Andrew S, **Stark A**, Hu Z, Gaffney K, Greenberg RG, Smith P.B, Aleem S. Second-Line Medication Management of Neonatal Opioid Withdrawal Syndrome in Infants with Fetal Polysubstance Exposure. Pediatric Academic Societies Meeting, Toronto, Canada, May 2024. (Poster Presentation)

**Tannu M**, Lopes R, Wojdyala D, Goodman Shaun, Aronson R, Mehran R, Granger C, Windecker S, Alexander J, Jones WS. Antithrombotic Therapy to Minimize Total Events after Acute Coronary Syndrome or PCI in Patients with Atrial Fibrillation: Insights from the AUGUSTUS Trial. TCT San Francisco, CA August, 2023.

**Tannu M**, Kaltenbach L, Pagidipati N, McGuire D, Aroda VR, Pop-Busui R, Kondamudi N, Al-Khalidi H, Lopes R, Cavender M, Nelson A, Kirk J, Lingvay I, Magwire M, Richardson C, Webb L, Leyva M, Pandey A,

Washington A, Pak J, Gaynor T, Khan W, Weston P, Granger C, Green J. Effects of an Intervention to Improve Evidence-Based Care for Persons with Diabetes and Cardiovascular Disease Across Sex, Race and Ethnicity Subgroups: Insights from the COORDINATE-Diabetes Trial. American College of Cardiology Scientific Sessions 2024, Atlanta, GA, March 2024.

**Tannu M**, Hua K, Hankey G, Lopeoso R, Alexander J, Giugliano R, Connolly S, Eikelboom J, Wallentin L, Ruff C, Oldgren J, Patel M, Jones WS, Harrington J, Carnicelli A, Wojdyla D, Mahaffey K, Hong H, Granger C. Predictors and Outcomes of Intracranial Hemorrhage in Patients with Atrial Fibrillation on Oral Anticoagulation: Insights from COMBINE-AF. European Society of Cardiology, London, UK August 2024.

**Thompson EJ**, Gonzalez D, Dumond JB, Laughon MM, Jackson WM. Population Pharmacokinetics of Caffeine in Neonates with Hypoxic-Ischemic Encephalopathy. Pediatric Academic Societies Meeting, Toronto, Canada, May 2024. (Poster Presentation)

**Thompson EJ**, Sullenger RD, Chamberlain RC, Hill KD, Gbadegesin RA, Hornik CP. Urine Biomarkers, Acute Kidney Injury and Fluid Overload in Neonatal Cardiac Surgery. *Critical Care Medicine* 52(1):S318.

Hamilton M, **Thompson EJ**, Sherwin J, Cashen K. A New Diagnosis of SPTA-1 Hemolytic Anemia and Mitral Stenosis in An Infant Presenting in Shock. *Critical Care Medicine* 2024; 52(1):S377.

**Thompson EJ**. Population Pharmacokinetics of Caffeine in Neonates with Congenital Heart Disease and Exploratory Associations with Post-bypass Acute Kidney Injury. NIH Clinical Pharmacology Training Program Meeting; Bethesda, MD, September 2023. (Oral Presentation)

Hindborg M, **Yonis H**, Gnesin F, Soerensen KK, Torp-Pedersen C. Bystander Defibrillation Increases 30-day Survival Even with Short Emergency Medical Service Response Time. *Eur Heart J* 2023;44(Suppl 2).

Blom-Hansen E, **Yonis HGH**, Gnesin, F, Torp-Pedersen, C, Lippert FK. Temporal Trends in EMS-Witnessed Out-of-Hospital Cardiac Arrest in Denmark. *Resuscitation*;192(S174).

**Yonis HGH**, Sørensen KK, Bøggild H, Bundgaard Ringgren K, Hansen C M, Granger CB, Folke F, Christensen HC, Jensen B, Andersen M P, Joshi VL, Zwisler ADO, Torp-Pedersen C, Kragholm K. High Health-Related Quality of Life Among Survivors of Out-of-Hospital Cardiac Arrest: A Nationwide Survey From 2001-2019. *Circulation* 2023;148:A12724.

**Yonis HGH**, Shanmuganathan JWD, Granger CB, Starks MA, Eroglu T, Larsen JM, Meaidi A, Torp-Pedersen C, Kragholm K. Survival and Functional Outcomes After In-Hospital Cardiac Arrest According to Time of Day. *J Am Coll Cardiol* 2024;83(13\_Supplement): 2555.

**Yonis HGH**, Dillon JW, Svenstrup Møller D, Meaidi A, Torp-Pedersen C, Kragholm K. Survival Disparities for In-Hospital Cardiac Arrests Occurring During Nights and Weekends. *Eur Heart J* 2023;44(Suppl 2).