

# Cardiology Fellowship Research Activities

## Publications

- Daneshvar, M., Tran, D., Yaser Alhamshari, Roy, T., Anacker, K., & Siddharth Vadakkevedu. (May 2024) **C-12 | Accuracy of iFR in Tortuous Coronary Arteries.** *Journal of the Society for Cardiovascular Angiography & Interventions*, 3(5), 101643–101643. <https://doi.org/10.1016/j.jscai.2024.101643>
- Kothari, N., Amin, H., Tran, D., Rakesh Parchuri, Vinay kumar Gadamidi, Mittal, R., & Palli, V. (May 2024) **A-9 | The debate continues - femoral vs radial access amongst ST elevation myocardial infarctions in a community setting.** *Journal of the Society for Cardiovascular Angiography & Interventions*, 3(5), 101487–101487. <https://doi.org/10.1016/j.jscai.2024.101487>
- Pastore, Dakota B.; Elias, Tony; Beshai, Rafail; Girgis, Kyrillos; Daneshvar, Maziyar; & Anacker, Keith. (May 2024) **Outcomes of Thoracic Endovascular Aortic Repair (TEVAR) Procedure in Octogenarians, Nonagenarians and Centenarians: A Population-Based Study.** Rowan-Virtua Research Day. 17. [https://rdw.rowan.edu/stratford\\_research\\_day/2024/may2/17](https://rdw.rowan.edu/stratford_research_day/2024/may2/17)
- Pastore, D. B., Elias, T., Beshai, R., Girgis, K., Daneshvar, M., & Anacker, K. (May 2024) **Sex Differences in Outcomes Among Patients Undergoing Thoracic Endovascular Aortic Repair (TEVAR) Procedure: A Retrospective Cohort Study.** Rowan Digital Works. [https://rdw.rowan.edu/stratford\\_research\\_day/2024/may2/18/](https://rdw.rowan.edu/stratford_research_day/2024/may2/18/)
- Scanlan, H., Beshai, R., Elias, T., & Anacker, K. (May 2024) **Clinical Outcomes in Octogenarians, Nonagenarians, and Centenarians Who Underwent Venous-arterial Extracorporeal Membrane Oxygenation: A Retrospective Cohort Study.** *C41. PUMP YOU up - ECMO and CARDIAC DEVICE OPTIMIZATION*, A5519–A5519. [https://doi.org/10.1164/ajrccm-conference.2024.209.1\\_meetingabstracts.a5519](https://doi.org/10.1164/ajrccm-conference.2024.209.1_meetingabstracts.a5519)
- Roy, T., Patel, A., Maheshwari, T., & Palli, V. (Mar 2023) **Hunting For The Culprit-A Rare Case Of Left Main Vasospasm Resulting In Sudden Cardiac Death.** *Journal of the American College of Cardiology*, 81(8), 3292–3292. [https://doi.org/10.1016/s0735-1097\(23\)03736-1](https://doi.org/10.1016/s0735-1097(23)03736-1)
- Patel K, Dalal S, Khan M, Shah J, Tran D, Patel U, Kutalek S. (November 2021) **Cardiac Arrhythmias in Hospitalized Patients with Hereditary Hemochromatosis.** *Circulation* (New York, N.Y.), 2021, Vol.144 (Suppl\_1), p.A13633.
- Dalal S, Patel K, Tran D, Patel K. (March 2021) **Cardiac Arrhythmias and Multiple Myeloma: National Perspective on Clinical Outcomes in Hospitalized Patients.** *Journal of the American College of Cardiology*, 2021, Vol.77 (18), p.3310-3310.

## Presentations

- Pastore, D.B., Elias, T., Beshai, R., Girgis, K., Daneshvar, M., & Anacker, K. (May 2024) **Clinical Outcomes for VA-ECMO Patients Associated with Hyperlipidemia: An Analysis of the National Inpatient Sample.** Research Posters.
- Rajendran R, Nair A, Shaik H, Randle T. (May 2024) **Pericardial effusion with tamponade physiology as a complication of severe diagnosed hypothyroidism.** NJ American College of Cardiology. Presentation.
- Kothari N, Amin H, Tran D, Parchuri R, Gadamidi V, Mittal R, Palli V. (April 2024) **The Debate Continues: Femoral vs Radial Access amongst ST elevation Myocardial Infarctions in a Community Hospital Setting.** American College of Cardiology (ACC) Scientific Session.
- Lee M, Tran D, Brown K, Gill P, Kim B. (April 2024) **An Unusual Shock: Tacrolimus-induced Cardiomyopathy after Orthotopic Liver Transplant.** American College of Cardiology Scientific Session.
- Maheshwari T, Tran D, Palli V. (April 2024) **One is the Loneliest Number: A Rare Case of Unicuspid Aortic Valve and Obstructive Hypertrophic Cardiomyopathy.** American College of Cardiology (ACC) Scientific Session.
- Tran D, Maheshwari T, Kothari N, Randle T, Moussa A. (April 2024) **Mom's Multidisciplinary Management: High Risk Transcatheter Mitral Valve Replacement in Pregnancy.** Invited Speaker. American College of Cardiology Scientific Session.
- Tran D, Lee M, Randle T, Alhamshari Y. (May 2023) **Intravascular ultrasound guided reconstruction of prior complicated right coronary intervention.** Invited Speaker. Society for Cardiovascular Angiography and Interventions Scientific Session.
- Tran D, Roy T, Lee M, Vargas D, Alhamshari Y. (May 2023) **Outcomes of Stenting vs Robotic Bypass Surgery in Isolated Single Vessel LAD Disease.** Society for Cardiovascular Angiography and Interventions Scientific Session.
- Umrani R, Amin H, Pinckney A, Yang C, Tran D. (March 2023) **Mixed Berri's: High Output Heart Failure in the Setting of Severe Anemia and Thiamine Deficiency.** American College of Cardiology Scientific Session.
- Lundberg CJ, Tran D, Lucerna A, Espinosa J, Maddock E, Lahr RJ. (May 2022) **Progressive Confusion and Recurrent Falls after Bariatric Surgery.** Consultant360. doi:10.25270/con.2022.02.00011
- Patel K, Dalal S, Tran D, Patel A, McMackin C. (May 2022) **COVID-19 mRNA Vaccine Induced Pericarditis with Large Pericardial Effusion Followed by New-onset Arrhythmia.** Cureus. 14(5):e24699. doi: 10.7759/cureus.24699
- Dalal S, Patel K, Tran D, Patel A, Nguyen T, Patel U, Rajagopalan V. (November 2021) **Polycythemia Vera and Heart Failure Association and Outcomes: A Propensity Matched Analysis in Hospitalized Patients.** Blood (2021) 138 (Supplement 1): 4621.

Tran D, Patel K, Dalal S, Patel U, Randle T. (September 2021) **Focused POCUS: Cardiopulmonary Curriculum for Internal Medicine Residents.** American College of Cardiology Quality Summit.

Tran D, Ansari H, Barrera L, Chery M. (July 2020) **Changing Internal Medicine Residents' Perspective on Social Determinants of Health.** Invited Speaker. American College of Physicians NJ Scientific Conference.