

Medical Education and Training

CARDIOVASCULAR MEDICINE FELLOW

University of Nebraska Medical Center, Omaha

NE, USA
 Jul 2024-Current

INTERNAL MEDICINE RESIDENT

Jacobi Medical Center, Albert Einstein College of Medicine
 New York City Health & Hospitals Corporation

NY, USA
 Jul 2021 – Jun 2024

M.B. B.S (BACHELOR OF MEDICINE AND BACHELOR OF SURGERY)

Medical College, Baroda and S.S.G. Hospital, MS University
 Medical Student and Intern (Date of Graduation: Jan 2020)

Vadodara, India
 Aug 2013 – Feb 2019

Certification and Licensure

- Nebraska State Physician License Jul 2024 - Current
- American Board of Internal Medicine (ABIM) Oct 2024- Current
- National Board of Echocardiography (NBE) – exam scheduled for Jul 2026
- Certification Board of Nuclear Cardiology (CBNC) – exam planned for Dec 2026
- Board Eligible by Jun 2026 – General Cardiology, Cardiac CT, Cardiac MRI, Lipidology

Leadership Experience

FIT Representative, American College of Cardiology (ACC) – Nebraska Chapter

- Abstract reviewer, ACC-WCC 2027 Oct 2026
- Spearheading the development of the inaugural Nebraska Cardiology Fellows Bootcamp 2025 - Current
- Abstract reviewer, ACC-Nebraska Chapter Annual Conference Sep 2025

University of Nebraska Medical Center

- Fellow Contributor in building UNMC Women's Cardiovascular Clinic and protocols 2025-Current

American Society of Preventive Cardiology (ASPC)

- Judge, oral abstract presentation at ASPC Annual Meet Aug 2025
- ASPC's Women in Cardiology, FIT/Early Career, Women's Cardiovascular Health Working Groups 2025-Current
 - Spearheading ASPC's Pilot Mentorship Program

American College of Cardiology

- Fellow Mentor, ACC's IM and Peds Cardiology Program 2026
- Jeopardy question writer for ACC Scientific Sessions Nov 2026
- Abstract reviewer, ACC Quality Summit Jul 2025
- Fellow Mentor, ACC's Young Scholar's program 2023-2025

Jacobi Medical Center/Albert Einstein COM

- President, Wellness Committee 2023 - 2024
- Resident Representative, Graduate Medical Education (GME) 2022-2024

Professional Memberships

American College of Cardiology

- Member, ACC's Women in Cardiology (WIC) Advocacy working group 2025-Current
- Member, ACC's WIC Communications group 2025-Current
- Member, ACC's Internal Medicine Program 2023-2024

Society Memberships

- American Society of Preventive Cardiology 2025-Current

• American Society of Nuclear Cardiology	2025-Current
• American Society of Echocardiography	2025-Current
• National Lipid Association	2025-Current
• Registered Physician, Medical Council of Gujarat, India	2019-Current
• American Heart Association (AHA)	2022-2024
• European Society of Cardiology (ESC)	2022-2024
• Society General of Internal Medicine (SGIM)	2022-2023

Awards and Accomplishments

• Best 'Fellow, Research' award July 1,2025 – June 30,2026 at University of Nebraska Medical Center	2026
• Selected to participate in ASPC's Cardiovascular Disease Prevention Training Academy, USA	2026
• Selected to participate in the inaugural 'Fuster Prevention Forum' by ACC, USA	2026
• Best 'Systematic Review and Meta analysis' at American College of Cardiology Nebraska Chapter, USA	2024
• Best 'Original Research' award at 13 th Annual Milford Fulop Poster competition, USA	2023
• Best 'Original writing' award at 13 th Annual Milford Fulop Poster competition, USA	2023
• Second rank in biochemistry, pharmacology, microbiology, pathology, and ENT (among 180 students), India	2020
• First prize at State and National Level in IAPSM – world AIDS Day – essay writing competition, India	2016
• First prize and best speaker award in English debate competition during 'Vibrant', a national level inter-college event, India	2015
• First prize in English debate competition during 'Vibrant', a national level inter-college event, India	2014

Research and Reviewer Experience

• Peer-reviewer, JACC Advances	2026-Current
• Peer-reviewer, American Journal of Preventive Cardiology	2025-Current
• Peer-reviewer, Frontiers in Cardiovascular Medicine	Nov 2025 - Current
• Peer-reviewer, BMC Cardiovascular Disorders and Pulmonary medicine	Feb 2024-Current
• Peer-reviewer, Journal of Clinical Medicine	Aug 2023-Current
• Peer-reviewer, BMJ Open Journal and BMJ Case Reports Journal	Jan 2023 - Current
• Peer-reviewer, European Journal of Medical Case Reports and Cureus	Jul 2020-Current
• Remote Research Volunteer, Larkin Community Hospital	Jul 2020-Jun 2021

Publications

FULL-TEXT PEER-REVIEWED JOURNAL PUBLICATIONS

1. **Kharawala, A.**, Pargaonkar, S., Satyavolu, B. *et al.* Optimizing Cardiac Imaging Protocols: Best Practices for Climate Sustainability. *Curr Cardiovasc Imaging Rep* **19**, 3 (2026).<https://doi.org/10.1007/s12410-026-09615-8>
2. Karthikeyan, A., Karp, A., Maliha, M., **Kharawala, A** et al. Oral PCSK9 inhibitors for elevated LDL-C: A systematic review and meta-analysis of randomized trials, *American Journal of Preventive Cardiology*, 2026, 101659, ISSN 2666-6677, <https://doi.org/10.1016/j.ajpc.2026.101659>.
3. Chen YY, Borkowski P, Biavati L, Nazarenko N, Parker M, **Kharawala A**, Vargas-Pena C, Chowdhury I, Bock J, Garg V, Bhakta S, Faillace R, Palaodimos L, Wu WH, Salmoirago-Blotcher E, Erqou S, Longenecker CT. Multidimensional Social Adversity and Mortality in People With HIV Infection and Heart Failure: Insights From NYC Health + Hospitals HIV-Heart Failure Cohort. *Circulation*. 2026 Jun 16;153(24):1903-1914. doi: 10.1161/CIRCULATIONAHA.126.078897. Epub 2026 May 19. PMID: 42153290.
4. Borkowski P, Biavati L, Nazarenko N, Parker M, **Kharawala A**, Vargas-Pena C, Bhakta S, Chowdhury I, Bock J, Garg V, Faillace R, Palaodimos L, Chen YY. Racial differences in people living with HIV and Heart Failure: Insight from New York City health and hospitals HIV Heart Failure Cohort. *PLoS One*. 2026 Mar 9;21(3):e0343710. doi: 10.1371/journal.pone.0343710. PMID: 41801860; PMCID: PMC12970931.

5. **Kharawala A**, Winchester D, Bortnick AE. Advocacy Priorities of the American College of Cardiology at the 2025 Legislative Conference. *JACC Adv.* 2026 Mar;5(3):102586. doi: 10.1016/j.jacadv.2026.102586. Epub 2026 Feb 3. PMID: 41638032; PMCID: PMC12887158.
6. Chen YY, Wang YH, Jarrin Jara MD, **Kharawala A**, Gutwein A. Patient-Centered Communication Training and COVID-19 Vaccine Uptake in Underserved Outpatients. *J Gen Intern Med.* 2026 Jan 6. doi: 10.1007/s11606-025-10120-9. Epub ahead of print. PMID: 41495541.
7. Arvind S, Kumar SS, Kaushik S, Maliha M, Satish V, **Kharawala A**, Nagraj S, Pargaonkar S, Thachil R. Gender Disparities Among Cardiovascular Disease Program Directors in the United States. *JACC Adv.* 2025 Nov;4(11 Pt 1):102197. doi: 10.1016/j.jacadv.2025.102197. Epub 2025 Sep 23. PMID: 40992237; PMCID: PMC12495317.
*Abstract published in *JACC.* 2025 Apr, 85 (12_Supplement) 2768.
8. Maliha M, Nazarenko N, Nagraj S, Satish V, **Kharawala A**, Borkowski P, Garg V, Saralidze T, Karamanis D, Palaodimos L. Assessment of the Utilization of Lipoprotein (a) and its Relationship with Cardiovascular Outcomes: A Retrospective Cohort Study from a Public Hospital in New York City. *Heart Views.* 2025 Jan-Mar;26(1):19-27. doi: 10.4103/heartviews.heartviews_138_24. Epub 2025 Jul 16. PMID: 40851642; PMCID: PMC12370115.
9. Naser AM, Vyas R, Morgan AA, Kalaiger AM, **Kharawala A**, Nagraj S, Agarwal R, Maliha M, Mangeshkar S, Singh N, Satish V, Mathai S, Palaodimos L, Faillace RT. Role of Artificial Intelligence in the Diagnosis and Management of Pulmonary Embolism: A Comprehensive Review. *Diagnostics (Basel).* 2025 Apr 1;15(7):889. doi: 10.3390/diagnostics15070889. PMID: 40218239; PMCID: PMC11988985.
10. Maliha M, Satish V, Chi KY, Zeas DB, **Kharawala A**, Shama N, Abittan N, Nandy S, Osabutey A, Madan N, Singh P, Gashi E. Role of Embolic Protection in Percutaneous Coronary Intervention Without Saphenous Venous Graft Lesions in ST-Segment-Elevation Myocardial Infarction: A Systematic Review and Meta-Analysis. *Crit Pathw Cardiol.* 2025 Mar 1;24(1):e0376. doi: 10.1097/HPC.0000000000000376. Epub 2025 Feb 21. PMID: 39345009.
11. Maliha M, Satish V, Chi KY, **Kharawala A**, Nagraj S, Saralidze T, Abittan N, Nazarenko N, Rubinstein G, Patel R, Sokol SI, Faillaice RT, Palaodimos L. Introducing the use of AngioVac in nonbacterial thrombotic endocarditis: a systematic review. *Future Cardiol.* 2025 Apr;21(5):305-313. doi: 10.1080/14796678.2025.2476351. Epub 2025 Mar 7. PMID: 40055152; PMCID: PMC11980514.
12. Maliha M, Satish V, Kumar SS, Chi KY, Shama N, **Kharawala A**, Duarte G, Li W, Purkayastha S, Mangeshkar S, Borkowski P, Gashi E, Behuria S. The Safety Profile of Inclisiran in Patients with Dyslipidemia: A Systematic Review and Meta-Analysis. *Healthcare (Basel).* 2025 Jan 13;13(2):141. doi: 10.3390/healthcare13020141. PMID: 39857168; PMCID: PMC11764983.
*Abstract published in *Circulation.* 2024;150(Suppl_1)
13. **Kharawala A**, Nagraj S, Setia G, Reynolds D, Thachil R. Cardiac Critical Care of the Cardio-Obstetric Patient. *J Intensive Care Med.* 2026 Mar;41(3):186-199. doi: 10.1177/08850666241308207. Epub 2025 Jan 17. PMID: 39819322.
14. Maliha M, Satish V, Chi KY, Shama N, Halder S, Oishy SM, **Kharawala A**, Varrias D, Fallaice RT. Unraveling Heart Inflammation: Recurrent Myopericarditis Caused by Coxsackie A Virus-A Case Report. *Clin Case Rep.* 2024 Nov 27;12(12):e9630. doi: 10.1002/ccr3.9630. PMID: 39610985; PMCID: PMC11602401.
15. Satish V, Maliha M, Chi KY, **Kharawala A**, Seo J, Apple S, Alhuarrat MAD, Palaodimos L, Di Biase L, Krumerman A, Ferrick K. Catheter Ablation of Atrial Fibrillation in Infiltrative Cardiomyopathies: A Narrative Review. *J Cardiovasc Electrophysiol.* 2025 Jan;36(1):276-285. doi: 10.1111/jce.16487. Epub 2024 Nov 7. PMID: 39506617.

16. Mangeshkar S, Borkowski P, Singh N, Zoumpourlis P, Maliha M, Nagraj S, **Kharawala A**, Faillace R. Sex differences in Chronic Thromboembolic Pulmonary Hypertension. *Future Cardiol.* 2024;20(10):571-580. doi: 10.1080/14796678.2024.2385872. Epub 2024 Aug 19. PMID: 39157860; PMCID: PMC11485851.
17. Seo J, **Kharawala A**, Borkowski P, Singh N, Akunor H, Nagraj S, Avgerinos DV, Kokkinidis DG. Obesity and Transcatheter Aortic Valve Replacement. *J Cardiovasc Dev Dis.* 2024 May 30;11(6):169. doi: 10.3390/jcdd11060169. PMID: 38921670; PMCID: PMC11203863.
18. **Kharawala A**, Nagraj S, Seo J, Pargaonkar S, Uehara M, Goldstein DJ, Patel SR, Sims DB, Jorde UP. Donation After Circulatory Death Heart Transplant: Current State and Future Directions. *Circ Heart Fail.* 2024 Jul;17(7):e011678. doi: 10.1161/CIRCHEARTFAILURE.124.011678. Epub 2024 Jun 20. PMID: 38899474.
19. **Kharawala A**, Chen YY, Christian T, Thachil R. Confounding clinical picture in the diagnosis of left ventricular and valvular masses: a case report. *Eur Heart J Case Rep.* 2023 Nov 28;7(12):ytad606. doi: 10.1093/ehjcr/ytad606. PMID: 38130862; PMCID: PMC10734628.
20. Barzallo D, Torrado J, Benites-Moya CJ, Sturla M, Echarte-Morales J, Scotti A, **Kharawala A**, Terre JA, Sugiura T, Wiley J, Goldberg Y, Latib A. Acute Hemodynamic Compromise After Transcatheter Aortic Valve Replacement Due to Dynamic Left Ventricle Obstruction: A Systematic Review. *Am J Cardiol.* 2024 Mar 1;214:125-135. doi: 10.1016/j.amjcard.2023.12.005. Epub 2023 Dec 15. PMID: 38103763.
*Abstract published in *Circulation.* 2023;148(Suppl_1)
21. Seo J, Alhuarrat MAD, Krishnan S, Saralidze T, Lim H, Chen B, Flomenbaum D, Naser A, **Kharawala A**, Apple SJ, Ferrick N, Chudow J, Di Biase L, Fisher JD, Krumerman A, Ferrick KJ. Utilization of the remote monitoring of cardiac implantable electronic devices in a diverse demographic cohort: Insights from a single-center observation. *Pacing Clin Electrophysiol.* 2024 Feb;47(2):185-194. doi: 10.1111/pace.14883. Epub 2023 Nov 27. PMID: 38010836.
22. Kokkinidis DG, Schizas D, Pargaonkar S, Karamanis D, Mylonas KS, Hasemaki N, Palaodimos L, Varrias D, Tzavellas G, Siasos G, Klonaris C, **Kharawala A**, Chlorogiannis DD, Georgopoulos S, Bakoyiannis C. Differences between Lower Extremity Arterial Occlusion vs. Stenosis and Predictors of Successful Endovascular Interventions. *Medicina (Kaunas).* 2023 Nov 17;59(11):2029. doi: 10.3390/medicina59112029. PMID: 38004078; PMCID: PMC10673017.
23. Safiriyu I, Mehta A, Adefuye M, Nagraj S, **Kharawala A**, Hajra A, Shamaki GR, Kokkinidis DG, Bob-Manuel T. Incidence and Prognostic Implications of Cardiac-Implantable Device-Associated Tricuspid Regurgitation: A Meta-Analysis and Meta-Regression Analysis. *Am J Cardiol.* 2023 Dec 15;209:203-211. doi: 10.1016/j.amjcard.2023.09.064. Epub 2023 Oct 17. PMID: 37863117.
24. Alhuarrat MAD, **Kharawala A**, Renjithlal S, Magdi Eid M, Varrias D, Mohammed M, Grushko M, Di Biase L. Comparison of in-hospital outcomes and complications of leadless pacemaker and traditional transvenous pacemaker implantation. *Europace.* 2023 Aug 2;25(9):euad269. doi: 10.1093/europace/euad269. PMID: 37712644; PMCID: PMC10517739.
25. Alhuarrat MAD, Garg V, Borkowski P, Nazarenko N, Alhuarrat MR, Abushairah A, Al Zyoud B, Bitsis EM, Barzallo D, Alemu R, **Kharawala A**, Nagraj S, Abdou C, Faillace RT, Rai D, Minuti A, Palaodimos L. Epidemiologic and Clinical Characteristics of Marantic Endocarditis: A Systematic Review and Meta-analysis of 416 Reports. *Curr Probl Cardiol.* 2024 Jan;49(1 Pt A):102027. doi: 10.1016/j.cpcardiol.2023.102027. Epub 2023 Aug 7. PMID: 37557941.
*Abstract Published in *Circulation.* 2023;148(Suppl_1)
26. **A. Kharawala**, S. Nagraj, S. Pargaonkar, J. Seo, D.G. Kokkinidis, S.E. Altin, Hypertension Management in Peripheral Artery Disease: A Mini Review, *Current Hypertension Reviews*; Volume 20, Issue 1, Year 2024, e111223224339. DOI: 10.2174/0115734021267004231122061712

27. Alhuarrat MAD, Pargaonkar S, **Kharawala A**, Thachil R, Tiwari N. A rare case of concurrent mitral and aortic valve aneurysms in the setting of infective endocarditis. *Clin Case Rep*. 2023 Jun 26;11(6):e7571. doi: 10.1002/ccr3.7571. PMID: 37384234; PMCID: PMC10293578.
28. **Kharawala A**, Seo J, Barzallo D, Romero GH, Demirhan YE, Duarte GJ, Vegivinti CTR, Hache-Marliere M, Balasubramanian P, Santos HT, Nagraj S, Alhuarrat MAD, Karamanis D, Varrias D, Palaiodimos L. Assessment of the Utilization of Validated Diagnostic Predictive Tools and D-Dimer in the Evaluation of Pulmonary Embolism: A Single-Center Retrospective Cohort Study from a Public Hospital in New York City. *J Clin Med*. 2023 May 23;12(11):3629. doi: 10.3390/jcm12113629. PMID: 37297824; PMCID: PMC10253672.
29. Mehta A, **Kharawala A**, Nagraj S, Apple SJ, Barzallo D, Al Deen Alhuarrat M, Moya CJB, Vikash S, Zoumpourlis P, Xesfingi S, et al. Invasive Mechanical Ventilation and Death Was More Likely in Patients with Lower LDL Cholesterol Levels during COVID-19 Hospitalization: A Retrospective Propensity-Matched Cohort Study. *Journal of Respiration*. 2023; 3(2):39-48. <https://doi.org/10.3390/jor3020005>
30. Peppas S, Palaiodimos L, Nagraj S, Kokkinidis DG, Tiwari N, **Kharawala A**, Mojadidi MK, Mojaddedi S, Ntaios G, Faillace RT, Tobis JM. Right-to-Left Shunt in Divers with Neurological Decompression Sickness: A Systematic Review and Meta-Analysis. *Healthcare (Basel)*. 2023 May 12;11(10):1407. doi: 10.3390/healthcare11101407. PMID: 37239692; PMCID: PMC10217987.
31. **Kharawala A**, Barzallo D, Thankachen J, Thachil R. Ascending Aortic Aneurysm in an Asymptomatic Young Woman Without Risk Factors. *CASE (Phila)*. 2023 Jan 18;7(4):121-124. doi: 10.1016/j.case.2022.11.005. PMID: 37123631; PMCID: PMC10147518.
32. **Kharawala A**, Safiriyu I, Olayinka A, Hajra A, Seo J, Akunor H, Alhuarrat MAD, Thachil R. Incidence, predictors and outcomes of new onset systolic heart failure following orthotopic liver transplant: A systematic review. *Transplant Rev (Orlando)*. 2023 Apr;37(2):100758. doi: 10.1016/j.trre.2023.100758. Epub 2023 Mar 27. PMID: 37027999.
33. Nagraj S, Varrias D, **Kharawala A**, Mathai SV, Seo J, Narvel H, Li W, Kokkinidis DG, Barakakis PA, Tzoumas A, Liaqat W, Peppas S, Palaiodimos L, Thachil R. Ethnic and sex-based differences in outcomes after out-of-hospital cardiac arrest: a glimpse of the largest municipal healthcare system in the United States. *Cardiovasc Diagn Ther*. 2023 Feb 28;13(1):1-10. doi: 10.21037/cdt-22-371. Epub 2023 Feb 14. PMID: 36864966; PMCID: PMC9971287.
34. Shringarpure KS, **Kharawala A**, Panchal PP, Brahme KM, Baxi SR, Baxi RK. Prevalence of menopausal symptoms among women in Vadodara, Central Gujarat: The urban-rural divide. *J Family Med Prim Care*. 2022 Oct;11(10):6049-6055. doi: 10.4103/jfmprc.jfmprc_115_22. Epub 2022 Oct 31. PMID: 36618197; PMCID: PMC9810910.
35. Seo J, Li W, Safiriyu I, **Kharawala A**, Nagraj S, Tahir A, Doundoulakis I, Koliastasis L, Rios S, Palaiodimos L, Kokkinidis DG. A Meta-Analysis on the Impact of High BMI in Patients Undergoing Transcatheter Aortic Valve Replacement. *J Cardiovasc Dev Dis*. 2022 Nov 9;9(11):386. doi: 10.3390/jcdd9110386. PMID: 36354785; PMCID: PMC9695436.
36. Thachil R, Nagraj S, **Kharawala A**, Sokol SI. Pulmonary Embolism in Women: A Systematic Review of the Current Literature. *J Cardiovasc Dev Dis*. 2022 Jul 25;9(8):234. doi: 10.3390/jcdd9080234. PMID: 35893223; PMCID: PMC9330775.
37. Parthasarathy S, Chamorro-Pareja N, **Kharawala A**, Hupart KH, Curcio J, Coyle C, Buchnea D, Karamanis D, Faillace R, Palaiodimos L, et al. Diabetic Ketoacidosis Was Associated with High Morbidity and Mortality in Hospitalized Patients with COVID-19 in the NYC Public Health System. *Diabetology*. 2022; 3(3):477-493. <https://doi.org/10.3390/diabetology3030036>
38. Lim H, Palaiodimos L, Berto CG, Tedunjaiye O, Malik P, Nagraj S, Choi H, Hti Lar Seng NS, Kladas M, **Kharawala A**, Karamanis D, Varma N, Anjali A. Remdesivir in the Treatment of COVID-19: A Propensity Score-Matched

- Analysis from a Public Hospital in New York City Assessing Renal and Hepatic Safety. *J Clin Med*. 2022 May 31;11(11):3132. doi: 10.3390/jcm11113132. PMID: 35683518; PMCID: PMC9181125.
39. Mohammadi A, Balan I, Yadav S, Matos WF, **Kharawala A**, Gaddam M, Sarabia N, Koneru SC, Suddapalli SK, Marzban S. Post-COVID-19 Pulmonary Fibrosis. *Cureus*. 2022 Mar 2;14(3):e22770. doi: 10.7759/cureus.22770. PMID: 35371880; PMCID: PMC8974316.
 40. Wang YC, Xu X, Hajra A, Apple S, **Kharawala A**, Duarte G, Liaqat W, Fu Y, Li W, Chen Y, Faillace RT. Current Advancement in Diagnosing Atrial Fibrillation by Utilizing Wearable Devices and Artificial Intelligence: A Review Study. *Diagnostics (Basel)*. 2022 Mar 11;12(3):689. doi: 10.3390/diagnostics12030689. PMID: 35328243; PMCID: PMC8947563.
 41. Crosby J, Bhopalwala H, **Kharawala A**, Dewaswala N, Ganti SS, Bhopalwala A. Refractory Torsades de Pointes Due to Dofetilide Overdose. *J Investig Med High Impact Case Rep*. 2021 Jan-Dec;9:23247096211056492. doi: 10.1177/23247096211056492. PMID: 34894807; PMCID: PMC8672374.
 42. **Kharawala AM**, Brahmbhatt N, Bhopalwala H, Dewaswala N, Bhopalwala A, Ghumman W, Chait RD. A Rare Presentation of an Acute Type A Aortic Dissection Obscured Due to the Simultaneous Presence of Acute Pancreatitis. *HCA Healthc J Med*. 2021 Oct 29;2(5):329-334. doi: 10.36518/2689-0216.1194. PMID: 37425128; PMCID: PMC10324739.
 43. Shastri M, **Kharawala A**, Bhavsar S, Jani J, Thakar D, Shringarpure K. International Journal of Internal Role of Medicine. Non-Invasive Management of H1N1 Influenza Cases: A Study from Western India. 2020, Aug: 9(2): 23-29. *International Journal of Internal Medicine* 2020, 9(2): 23-29 DOI: 10.5923/j.ijim.20200902.01
 44. **Kharawala A**, McCain, J, Ruff, K. Endoscopic reduction of gastric volvulus in a patient with hiatal hernia. *EJMCR*. 2020. Vol. 4(9):319-322. DOI: 10.24911/ejmcr/173-1593504015

PUBLISHED ABSTRACTS

1. **Kharawala, A**, Gudiwada, M, Malhotra, A. et al. Comparative Effectiveness of Riociguat versus Sildenafil in Exercise-induced pulmonary hypertension: A single center retrospective study. [**Poster Presented - ACC 2026**] *JACC*. 2026 Apr, 87 (13_Supplement) A960-A961.
2. **Kharawala, A**, Malhotra, A, Hatimi, A. et al. A rare case of right coronary artery to coronary sinus fistula: Diagnostic evaluation and management. [**Poster Presented - ACC 2026**] *JACC*. 2026 Apr, 87 (13_Supplement) A1614.
3. Pargaonkar, S, Kaushik, S, Kumar, S. **Kharawala, A**. et al. Sex-based differences in clinical characteristics and phenotypes of pulmonary hypertension in a diver urban cohort. *JACC*. 2026 Apr, 87 (13_Supplement) A971.
4. Malhotra, A, **Kharawala, A**, Christensen, C. When the PYP lies silent: a hidden case of apoAIV cardiac amyloidosis. *JACC*. 2026 Apr, 87 (13_Supplement) A1469.
5. Moya, C, Saralidze, T, Quispe, D. Apple, S, Diaz, C, **Kharawala, A** et al. Left ventricular global longitudinal strain by two-dimensional speckle-tracking echocardiography in adults with chronic kidney disease: a systematic review and meta-analysis. *JACC*. 2025 Apr, 85 (12_Supplement) 2146.
6. Maliha, M, Satish, V, Kumar, S. **Kharawala, A** et al. Efficacy of cardioprotective drugs in cancer patients receiving anthracyclines: a pairwise meta-analysis and network meta-analysis. *JACC*. 2025 Apr, 85 (12_Supplement) 1291.
7. **Kharawala, A**, Berlot, A, Hughes, T. et al. inverse association of extra-coronary calcification with cognitive measures in the multi-ethnic study of atherosclerosis. [**Poster Presented - ACC 2025**] *JACC*. 2025 Apr, 85 (12_Supplement) 663.
8. Nagraj, S, Demirhan, M, Esagian, S. **et al.** incidence, predictors, and outcomes of new-onset atrial fibrillation in STEMI myocardial infarction. [**Moderated Poster - ACC 2025**] *JACC*. 2025 Apr, 85 (12_Supplement) 52.

9. Satish, V, Maliha, M, Chi KY, **et al.** A Bridge from Sweet to Sour: A Case of Recurrent Myocardial Stunning in Diabetic Ketoacidosis. *Circulation*. 2024;150(Suppl_1)
10. Pargaonkar, S, Sunil Kumar S, Chen Y-Y **et al.** POCUS Guided Diuresis in Acute Decompensated Heart Failure – Quality Improvement in the Cardiac Care Unit. *Circulation*. 2024;150(Suppl_1)
11. Safiriyu I, Nagraj S, Adefuye M, Fatuyi M, **Kharawala, A** et al. Palliative Care Service Utilization in End-Stage Heart Failure: A Propensity Matched Nationwide Analysis. *Circulation*. 2023;148(Suppl_1)
12. Seo J, Shao D, Mangeshkar S, **et al.** Systematic Review and Meta-Analysis of Clinical Outcomes in Cardiac Sarcoidosis: A Comprehensive Review. *Circulation*. 2023;148(Suppl_1)
13. **Kharawala A**, Varrias D, Nagraj S, et al. Prediction of Pulmonary Embolism Using Random Forest Algorithm: A Study on 917 Patients Over a Period of 1 Year in a New York City Public Hospital. [**Poster Presented – AHA 2023**] *Circulation*. 2023;148(Suppl_1)
14. Nagraj S, Safiriyu S, Kokkinidis D, **Kharawala, A.** Incidence and Survival to Hospital Discharge After Maternal Cardiac Arrest: A Systematic Review and Meta-Analysis. *Circulation*. 2023;148(Suppl_1)
15. N Varrias, D, Parker, M, Pargaonkar, S. **et al.** Not a respiratory arrhythmia: second degree sinoatrial exit block as the 1st sign of a right ventricular myocardial infarction.. *JACC*. 2023 Mar, 81 (8_Supplement) 3855.
16. **Kharawala, A**, Barzallo, D, Seo, J. et al. Left ventricle outflow tract obstruction post extensive anterior st elevation myocardial infarction (STEMI): management strategies. [**Poster Presented – ACC 2023**] *JACC*. 2023 Mar, 81 (8_Supplement) 2714.
17. Alhuarrat, M, Pargaonkar, S, Safiriyu, I, **Kharawala A**, et al. Sex disparities in the outcomes of septal ablation procedure for hypertrophic cardiomyopathy patients. *JACC*. 2023 Mar, 81 (8_Supplement) 528.
18. **Kharawala, A**, Al Deen Alhuarrat, M, Varrias, D. et al. Health disparities in the door to electrocardiogram time in patients presenting with chest pain to the emergency department: insight from one of the largest public city hospitals in the united states. [**Poster Presented – ACC 2023**] *JACC*. 2023 Mar, 81 (8_Supplement) 1234.
19. Alhuarrat, M, Pargaonkar, S, **Kharawala, A.** et al. a rare case of concurrent mitral and aortic valve aneurysms in the setting of streptococcus mutans infective endocarditis. *JACC*. 2023 Mar, 81 (8_Supplement) 3028.
20. Seo, J, Krishnan, S, Al Deen Alhuarrat, M. **et al.** remote monitoring in patients with cardiac implantable electronic devices (cieds) during the covid-19 pandemic in an urban setting: socioeconomic implications. *JACC*. 2023 Mar, 81 (8_Supplement) 131.
21. Seo, J, **Kharawala, A**, Krishnan, S. et al. hospital visits of patients on cardiac implantable electronic devices (CIEDS) remote monitoring during the covid-19 pandemic: socioeconomic implications. *JACC*. 2023 Mar, 81 (8_Supplement) 216.
22. Varrias D, Nagraj S, Alhuarrat MAD **et al.** Troponin Leak in Sepsis: Does it Correlate With Hemodynamics? *Circulation*. 2022;146(Suppl_1)
23. **Kharawala A**, Seo J, Hernandez G et al. Suboptimal Utilization of Validated Diagnostic Predictive Tools and D-Dimer in the Evaluation for Pulmonary Embolism in a New York City Public Hospital. [**Poster Presented – AHA 2022**] *Circulation*. 2022;146(Suppl_1)

POSTER PRESENTATIONS

1. *Alhuarrat, M., ***Kharawala, A.**, Renjithlal, S., Magdi, M, Mohammed, M., Grushko, M. & DiBiase, L. Comparison of in-hospital outcomes and complications of Leadless Pacemaker and Traditional Transvenous Pacemaker implantation. 13th Annual Milford Fulop Poster competition (**won best systematic review award**). 2023
2. **Kharawala, A.**, Seo, J, Barzallo, D., Romero, G. H., Demirhan, Y.E. et al. PERC was found to have suboptimal negative predictive value: an experience from New York City Health & Hospitals/Jacobi. 13th Annual

Milford Fulop Poster Competition. 2023

3. Alhuarrat, M., **Kharawala, A.**, Hti Lar Seng, N., Vikash, S., Astuto, A. Quality Improvement: InquisitHealth for Diabetes Mellitus. 12th Annual Milford Fulop Poster Competition. 2022
4. **Kharawala, A.**, Barzallo, D., Thachil, R., An unusual case of a large ascending aortic aneurysm in a young asymptomatic patient. Society General of Internal Medicine. 2022
5. Bhopalwala, H., **Kharawala A**, Dewaswala, N., Mishra, V., et al. Tricuspid valve infective endocarditis requiring valve replacement surgery three times in an intravenous drug user. Kentucky Chapter, American College of Cardiology, 17th Annual Meeting. 2021
6. Crosby, J., **Kharawala A**, Bhopalwala H, Bhopalwala A, Moka N. Refractory Torsades de Pointes due to Dofetilide overdose. Kentucky Chapter, American College of Cardiology, 16th Annual Meeting. 2020

ORAL PRESENTATION

1. **Kharawala, A.**, Malhotra, A., Pargaonkar, S., Gagnon, K., Dunbar, C. Delivery planning in a high-risk patient with peripartum cardiomyopathy via University of Nebraska Medical Center's maternal cardiovascular health program. American College of Cardiology – Nebraska Chapter. 2025
2. Maliha, M., **Kharawala, A.**, Satish, V., Kumar, S., Tiwari, N., Zhang, L. Efficacy of Cardioprotective Drugs in Cancer Patients Receiving Anthracycline: A Pairwise Meta-analysis and Network Meta-analysis. American College of Cardiology – Nebraska Chapter (**won best systematic review and meta-analysis award**). 2024
3. **Kharawala A**, Thachil R, Yi-Yun, C, Cristian, T. Left Ventricular and valvular masses: A diagnostic challenge. European Society of Cardiology (ESC) Congress of 2022.

ONGOING PROJECTS

1. **Kharawala A.**, Gudiwada, M., Malhotra, A., Garvin, R., Zolty, R. Comparative effectiveness of Riociguat vs Sildenafil in Exercise-induced pulmonary hypertension: A single-center retrospective study and review.
2. **Kharawala A.**, Adamou, A., Nagraj, S., Karamanis, D., Barzallo, D., Lingwal, P., et al. Risk of Myocardial Infarction in patients with paroxysmal vs non-paroxysmal atrial fibrillation: A systematic review and meta-analysis. (manuscript drafting)
3. **Kharawala A.**, Berlot, A., Kim, R., Hughes, T., Blumen, H., Kasselman, L., Coch, M. F., Budoff, M., Kizer, J., Heckbert, S., Bortnick, A., Association of Extra-coronary Calcification with cognitive parameters in the Multi-Ethnic Study of Atherosclerosis (manuscript drafting)
4. ASPC's Manuscript writing group. Cardiovascular Risk Predictors Comparison in Women
5. ASPC's Manuscript writing group. Women in Cardiovascular Clinical Trials: Why under-representation undermines cardiovascular disease prevention and treatment.

OTHER ARTICLES

1. **Kharawala A**, and Batiste, C. Uncorking the evidence: The relationship between Alcohol and CV Health. ACC – Cardiology Magazine. Jun 2026.
2. **Kharawala A**, "Stepping out of the clinic and onto the Hill: A Fellow's ACC Legislative Conference Experience. ACC – Cardiology Magazine. Dec 2025.
3. **Kharawala A**, "Join Hands and Kill AIDS", Volume: 8, Issue: 2, Healthline Journal, Indian Association of Preventive and Social Medicine, 2320-1525. 2016

Work Experience

ACADEMIC MEDICAL ADVISOR

Moksh Academy

- Tutored students for USMLE Step 1
- Conducted virtual seminars on mentoring medical students for residency application

India
May 2021 – Jun 2021

TELEMEDICINE CONSULTANT

MedCords

India
Mar 2020 – Jun 2020
Mar 2021 – June 2021

- Diagnosis and treatment of common medical conditions during COVID-19 Pandemic
- Monitoring and follow-up of patients through the MedCords application

US CLINICAL ELECTIVES

USA
Sept 2019 – Jan 2020

- Cardiac ICU, Mount Sinai Hospital New York
- Infectious Disease, University of Florida, Jacksonville Florida
- Gastroenterology, Mayo Clinic, Scottsdale Arizona
- Nephrology, University of North Carolina, Chapel Hill North Carolina

Volunteer Experience**WORLD HEALTH ORGANIZATION**

- Polio Campaign: Supplemental Immunization Activity (SIA) on sub-national Immunization Day (SNID) India Nov 2018
- Measles-Rubella Campaign: Session site monitoring Jul – Aug 2018
- Intensified Mission 'Indradhanush': Head Count Survey Jul 2018
- Intensified Mission 'Indradhanush': House to House monitoring June 2018

COMMUNITY OUTREACH

- Fellow Volunteer, Women's Health Outreach Initiatives, Omaha 2025
- Covid-19 Contact tracing Specialist by Larkin Medical Center 2020-2021
- World Health Day: Participated in Wellness and Health Expo April 2018
- Swine Flu H1N1 Epidemic: Counseling and Survey by Ministry of Health and Family Welfare Aug 2017

Skills and Interests**Hobbies**

Poetry writing: Composed over 50 poems, since the age of 9
Public speaking: Won over 12 awards at school and state level debate and poetry competitions.
Reading: Avid reader of fiction novels and scientific literature.
Editor: Contributed as an editor of two published novel: 'Fiona: Sea of Ambition', and 'The enigma of the butterfly tattoos'. Additionally, worked as an assistant editor of the 'The Cardiac ICU Book' by U. K. Gidwani, M.D., M.S., and C. S. Rahil, M.D.
Traveling and adventure sports: Planning itineraries, experiencing and exploring different cultures of every destination offers.

Languages

English, Hindi, Gujarati, Urdu