

CURRICULUM VITAE

Tanush Gupta, M.D.

I. Personal Information

Name: Tanush Gupta, M.D.
Address: 3636 Waldo Avenue, Apt 7C
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Email: tgupta@montefiore.org; tanushgupta@gmail.com
Date of Birth: February 22, 1988
Place of Birth: New Delhi, India

II. Education

08/05 – 01/11 **Bachelor of Medicine & Bachelor of Surgery (M.B.B.S.)**
Maulana Azad Medical College, New Delhi, India

III. Postdoctoral Training

07/12 – 06/13 **Internship, Internal Medicine**
New York Medical College at Westchester Medical Center, Valhalla, NY

07/13 – 06/15 **Residency, Internal Medicine**
New York Medical College at Westchester Medical Center, Valhalla, NY
Alpha Omega Alpha (AOA)

07/15 – 06/16 **Chief Residency, Internal Medicine**
New York Medical College at Westchester Medical Center, Valhalla, NY

07/16 – Present **Fellowship, Cardiovascular Medicine**
Montefiore Medical Center, Albert Einstein College of Medicine, Bronx, NY

IV. Academic Appointments

07/15- 06/16 **Instructor of Medicine**, New York Medical College, Valhalla, NY

07/14 – 06/16 **Clinical Preceptor**, Foundation of Clinical Medicine 1 and 2 (FCM-1 and FCM-2), Department of Medicine,
New York Medical College, Valhalla, NY

V. Board Certification and Licensure

2015 Diplomate, American Board of Internal Medicine (ABIM)
2011 Educational Commission for Foreign Medical Graduates (ECFMG)
2010 Medical License, Delhi Medical Council, New Delhi, India

VI. Administrative Positions

07/15 – 06/16 Member, Residents Committee, New York Chapter, American College of Physicians, Albany, NY

07/15 – 06/16	Member, Graduate Medical Education Committee, Westchester Medical Center, NY
07/15 – 06/16	Member, Chief Residents' Council, Westchester Medical Center, NY
07/15 – 06/16	Member, Graduate Medical Education Quality Council, Westchester Medical Center, NY
07/15 – 06/16	Member, Infection Prevention and Control Committee, Westchester Medical Center, NY
07/15 – 06/16	Member, Morbidity and Mortality Committee, Westchester Medical Center, NY
01/17 – Present	Liasion, AHA Fellows Society of Greater New York

VII. Professional Societies Memberships

American College of Physicians (ACP)
American Heart Association (AHA)
American Medical Association (AMA)
American College of Cardiology Foundation (ACCF)

VIII. Honors/Awards/Fellowships:

2017	Best of the Best Poster Award, Society of Cardiovascular Angiography and Interventions Scientific Sessions, New Orleans, LA
2016	Alpha Omega Alpha (ΑΩΑ) Resident Teaching Award, New York Medical College at Westchester Medical Center, Valhalla, NY
2014	Outstanding Performance in Ambulatory Care, Department of Medicine, New York Medical College at Westchester Medical Center, Valhalla, NY
2013	Best Overall Categorical PGY-1 in Internal Medicine, Department of Medicine, New York Medical College at Westchester Medical Center, Valhalla, NY
2005 – 2009	Central Board of Secondary Education Merit Scholarship – Professional Courses, New Delhi, India Awarded to top 100 rank holders in All India Premedical Entrance Test (AIPMT)
2003	Certificate of Merit for top 0.1% performance, Central Board of Secondary Education, New Delhi, India

IX. Editorial Experience

Ad Hoc Reviewer
JACC Cardiovascular Interventions
Journal of the American Heart Association (JAHA)
Circulation: Cardiovascular Quality and Outcomes
Nature Publishing Group Scientific Reports
Heart
Heart Lung and Circulation

Journal of Cardiac Failure
Catheter and Cardiovascular Interventions
Clinical Cardiology
American Journal of Cardiology
American Heart Journal
American Journal of Kidney Diseases
PLOS One
Global Burden of Disease Collaborator
Journal of the American Medical Directors Association
Journal of Geriatric Cardiology
Journal of Gerontology: Medical Sciences
Indian Heart Journal
American Journal of Case Reports
Clinical Epidemiology
International Journal of Case Reports
PeerJ
Journal of Open Access Emergency Medicine
Medical Science Monitor
Therapeutics and Clinical Risk Management
Research Reports in Clinical Cardiology

Editorial Board

Clinical Research and Bioethics Journal

X. Major Research Interests:

Cardiovascular Medicine

- Outcomes Research
- Coronary Heart Disease and Acute Coronary Syndromes
- Cardiovascular Interventions
- Cardiovascular Outcomes in Chronic Kidney Disease

XI. Invited Presentations

2015 Changes in Graduate Medical Education: A Chief Resident's Perspective
Plenary Panel Discussion, NY Chapter, American College of Physicians, Annual Scientific Meeting, Rye Brook, NY; June 2015

XII. Peer-Reviewed Publications

Published/Accepted Manuscripts

1. Wu CC, **Gupta T**, Garcia V, Ding Y, Schwartzman ML. 20-HETE and blood pressure regulation: clinical implications. *Cardiol Rev* 2014;22:1-12. PMID: [23584425](#). PMCID: [4292790](#).
2. Khanagavi J, **Gupta T**, Aronow WS, Shah T, Garg J, Ahn C, Sule S, Peterson S. Hyperkalemia among hospitalized patients and association between duration of

- hyperkalemia and outcomes. *Arch Med Sci* 2014;10:251-257. PMID: [24904657](#).
PMCID: [4042045](#).
3. **Gupta T**, Kolte D, Khera S, Aronow WS, Palaniswamy C, Mujib M, Jain D, Sule S, Ahmed A, Iwai S, Eugenio P, Lessner S, Frishman WH, Panza JA, Fonarow GC. Relation of smoking status to outcomes after cardiopulmonary resuscitation for in-hospital cardiac arrest. *Am J Cardiol* 2014;114:169-174. PMID: 24878124
 4. Khera S, Kolte D, **Gupta T**, Mujib M, Aronow WS, Agarwal P, Palaniswamy C, Jain D, Ahmed A, Fonarow GC, Frishman WH, Panza JA. Management and outcomes of ST-elevation myocardial infarction in nursing home versus community-dwelling older patients – a propensity matched study. *J Am Med Dir Assoc* 2014;15:593-599. PMID: [24878215](#).
 5. **Gupta T**, Parikh K, Puri S, Agrawal S, Agrawal N, Sharma D, DeLorenzo L. The forgotten disease: lemmierre's disease with mycotic aneurysm of the vertebral artery. *Am J Case Reports* 2014; 15: 230-234. PMID: [24883173](#). PMCID: [4038640](#).
 6. **Gupta T**, Garg J, Sharma M, Khera S, Kolte D, Aronow WS, Frishman WH, Lanier GM. A rare concurrence: non-ischemic cardiomyopathy and multiple myeloma without amyloidosis. *Am J Med* 2014;127:1063-1066. PMID: [25058866](#).
 7. Khera S, Kolte D, Iwai S, Palaniswamy C, Harikrishnan P, **Gupta T**, Mujib M, Jain D, Cooper HA, Aronow WS, Fonarow C, Panza JA. Permanent pacemaker utilization in older patients with syncope and carotid sinus syndrome. *Int J Cardiol* 2014;176:1137-1138. PMID: [25156837](#).
 8. Iravagarapu C, **Gupta T**, Chugh SS, Aronow WS, Frishman WH. Type B lactic acidosis associated with venlafaxine overdose. *Am J Ther* 2016;23:e1082-1084. PMID: [25405896](#). (Co-first Authored)
 9. **Gupta T**, Khera S, Kolte D, Aronow WS, Singh T, Pinnamaneni S, Fallon JT, Frishman WH, Gass A. Back from the brink: catastrophic antiphospholipid syndrome. *Am J Med* 2015;128:574-577. PMID: [25596523](#).
 10. **Gupta T**, Harikrishnan P, Kolte D, Khera S, Subramanian SK, Mujib M, Masud A, Palaniswamy C, Sule S, Jain D, Ahmed A, Lanier GM, Cooper HA, Frishman WH, Bhatt DL, Fonarow GC, Panza JA, Aronow WS. Trends in management and outcomes of ST-elevation myocardial infarction in patients with end stage renal disease in the United States. *Am J Cardiol* 2015;115:1033-1041. PMID: [25724782](#).
 11. **Gupta T**, Harikrishnan P, Kolte D, Khera S, Aronow WS, Mujib M, Palaniswamy C, Sule S, Jain D, Ahmed A, Lanier GM, Cooper HA, Frishman WH, Fonarow GC, Panza JA. Outcomes of acute myocardial infarction in patients with hypertrophic cardiomyopathy. *Am J Med* 2015;128:879-887. PMID: [25910786](#).
 12. **Gupta T**, Mujib M, Agarwal P, Prakash P, Garg A, Sharma N, Aronow WS, Nabors C. Association between opioid abuse/dependence and outcomes in hospitalized heart failure patients. *Am J Ther* 2016;23:e350-356. PMID: [25611362](#).

13. **Gupta T**, Khera S, Kolte D, Aronow WS, Iwai S. Antiarrhythmic properties of ranolazine: a review of the current evidence. *Int J Cardiol* 2015;187:66-74. PMID: [25828315](#).
14. **Gupta T**, Paul N, Palaniswamy C, Balasubramaniam N, Aronow WS, Kolte D, Khera S, Shah AB, Gass A. Sudden Cardiac Arrest in a Patient with Apical Hypertrophic Cardiomyopathy: Case Report and a Brief Review of Literature. *Am J Ther* 2016;23:e276-282. PMID: [25923227](#)
15. **Gupta T**, Paul N, Kolte D, Harikrishnan P, Khera S, Aronow WS, Mujib M, Palaniswamy C, Sule S, Jain D, Ahmed A, Cooper HA, Frishman WH, Bhatt DL, Fonarow GC, Panza JA. Association of chronic renal insufficiency with in-hospital outcomes after percutaneous coronary intervention. *J Am Heart Assoc* 2015;4:e002069. PMID: [26080814](#).
16. Agrawal S, Garg J, Agrawal N, Mohandas R, **Gupta T**, Segal M. Heart failure and chronic kidney disease: should we use spironolactone? *Am J Med Sci* 2015;350:147-151. PMID: [26086152](#).
17. Khera S, Kolte D, **Gupta T**, Subramanian K, Khanna N, Aronow WS, Ahn C, Timmermans RJ, Cooper HA, Fonarow GC, Frishman WH, Panza JA, Bhatt DL. Temporal trends and sex differences in revascularization and outcomes of ST-elevation myocardial infarction in younger adults in the United States. *J Am Coll Cardiol* 2015;66:1961-1972. PMID: [26515998](#).
18. Harikrishnan P, **Gupta T**, Palaniswamy C, Kolte D, Khera S, Mujib M, Aronow WS, Ahn C, Sule S, Jain D, Ahmed A, Cooper HA, Jacobson J, Iwai S, Frishman WH, Bhatt DL, Fonarow GC, Panza JA. Complete heart block complicating ST-elevation myocardial infarction: temporal trends and association with in-hospital outcomes. *J Am Coll Cardiol EP* 2016;1:529-538. (Co-first Authored)
19. **Gupta T**, Kolte D, Khera S, Harikrishnan P, Mujib M, Aronow WS, Jain D, Ahmed A, Cooper HA, Frishman WH, Bhatt DL, Fonarow GC, Panza JA. Smoker's Paradox in Patients with ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. *J Am Heart Association* 2016;5:e003370. PMID: [27107131](#).
20. **Gupta T**. STEMI Care in the Elderly: Does Under-treatment Reflect Appropriate Clinical Judgement or Therapeutic Nihilism? *Indian Heart J* 2016;68:753-755. PMID: [27931539](#).
21. **Gupta T**, Kolte D, Mohananeey D, Khera S, Goel K, Mondal P, Aronow WS, Jain D, Cooper HA, Iwai S, Frishman WH, Bhatt DL, Fonarow GC, Panza JA. Relation of Obesity to Survival After In-Hospital Cardiac Arrest. *Am J Cardiol* 2016;118:662-667. PMID: [27381664](#).
22. Raza A, Steinberg K, Frishman WH, **Gupta T**. Enhanced External Counterpulsation Therapy: Past, Present, and the Future. *Cardiol Rev* 2017;25:59-67. PMID: [27548685](#).

23. Goyal A, **Gupta T**, Aronow WS, Panza JA, Cooper HA. Making the Case for Universal Treatment of Hypercholesterolemia. *Am J Cardiol* 2016;118:303-304. PMID: [27236257](#).
24. Goel K, **Gupta T**, Kolte D, Khera S, Fonarow GC, Bhatt DL, Singh M, Rihal CS. Outcomes and Temporal Trends of Inpatient Percutaneous Coronary Intervention at Centers with and without On-site Cardiac Surgery in the United States. *JAMA Cardiol* 2017;2:25-33. PMID [27893054](#) (Co-first Authored).
25. **Gupta T**, Kolte D, Khera S, Goel K, Aronow WS, Cooper HA, Jain D, Rihal CS, Fonarow GC, Panza JA, Bhatt DL. Management and Outcomes of ST-Segment Elevation Myocardial Infarction in Renal Transplant Recipients in the United States. *JAMA Cardiol* 2017;2:250-258. PMID: [28097322](#).
26. Kolte D, Khera S, Rizwan Sardar M, Gheewala N, **Gupta T**, Chatterjee S, Goldsweig A, Aronow WS, Fonarow GC, Bhatt DL, Greenbaum AB, Gordon PC, Sharaf B, Abbott JD. Thirty-Day Readmissions After Transcatheter Aortic Valve Replacements in the United States: Insights from the Nationwide Readmissions Database. *Circ Cardiovasc Interv* 2017;10:e004472. PMID: [28034845](#).
27. Yandrapalli S, Mehta B, Mondal P, **Gupta T**, Khattar P, Fallon J, Goldberg R, Sule S, Aronow WS. Cardiac Papillary Fibroelastoma: The Need for a Timely Diagnosis. *World J Clin Cases* 2017;5:9-13. PMID: [29138441](#). PMCID: [5237826](#).
28. Goel K, **Gupta T**, Rihal CS. PCI at Non-Cardiac Surgery Centers and Appropriate Use. *JAMA Cardiol* 2017 April 19 [E-pub ahead of print]. <http://doi:10.1001/jamacardio.2017.0532>. PMID: [28423142](#).
29. Chatterjee K, **Gupta T**, Goyal A, Kolte D, Khera S, Shanbhag A, Patel K, Villablanca P, Aronow WS, Menegus MA, Fonarow GC, Bhatt DL, Garcia MJ, Meena NK. Association of Obesity with In-hospital Outcomes of Cardiogenic Shock Complicating Acute Myocardial Infarction. *Am J Cardiol* 2017; 119:1548-1554. PMID: [28363355](#).
30. Villablanca PA, Holmes DR Jr, Mohananey D, Briceno DF, Núñez Gil IJ, Kargoli F, **Gupta T**, Kizer JR, Bortnick AE, Wiley J, Menegus MA, Pyo RT, Garcia MJ, Ramakrishna H, Mookadam F. Direct Xa Inhibitors in Addition to Antiplatelet Therapy in Acute Coronary Syndrome: Meta-analysis of Randomized Trials. *Coron artery dis* 2017 March 21 [E-pub ahead of print]. <http://doi:10.1097/MCA.0000000000000485>. PMID: [28328784](#).
31. Villablanca PA, Briston DA, Rodés-Cabau J, Briceno DF, Rao G, Aljoudi M, Shah AM, Mohananey D, **Gupta T**, Makkiya M, Ramakrishna H, Garcia MJ, Pass RH, Peek G, Zaidi AN. Treatment Options for the Closure of Secundum Atrial Septal Defects: A Systematic Review and Meta-Analysis. *Int J Cardiol* 2017 March 24. [E-pub ahead of print]. <http://doi:10.1016/j.ijcard.2017.03.073>. PMID: [28390741](#).
32. Agarwal N, Jain A, Mahmoud AN, Bishnoi R, Golwala H, Karimi A, Mojadidi MK, Garg J, **Gupta T**, Patel NK, Wayangankar S, Anderson RD. Safety and Efficacy of Dual versus Triple Antithrombotic Therapy in Patients Undergoing Percutaneous

Coronary Intervention: A Systematic Review and Meta-analysis. *Am J Med* 2017 April 29. [E-pub ahead of print]. <http://doi: 10.1016/j.amjmed.2017.03.057>. PMID: [28460853](https://pubmed.ncbi.nlm.nih.gov/28460853/).

33. Khera S, Kolte D, **Gupta T**, Goldsweig A, Velegapudi P, Kalra A, Tang GH, Aronow WS, Fonarow GC, Bhatt DL, Aronow HD, Kleinman NS, Reardon M, Gordon PC, Sharaf B, Abbott JD. Transcatheter Aortic Valve Replacement: Association Between Hospital Volume and 30-Day Readmissions. *JAMA Cardiol* 2017 May 11. [E-pub ahead of print]. <http://doi: 10.1001/jamacardio.2017.1630>. PMID: [28494061](https://pubmed.ncbi.nlm.nih.gov/28494061/).
34. Mohananeey D, Villablanca PA, **Gupta T**, Agarwal S, Faulx M, Menon V, Kapadia SR, Griffin BP, Ellis SG, Desai MY. Recognized Obstructive Sleep Apnea is Associated with Improved In-hospital Outcomes after ST-elevation Myocardial Infarction. *J Am Heart Assoc* 2017. Accepted for Publication.

Manuscripts Under Review/Revision:

35. **Gupta T**, Kolte D, Khera S, Agarwal N, Villablanca PA, Goel K, Patel K, Aronow WS, Wiley J, Bortnick AE, Aronow HD, Abbott JD, Pyo RT, Panza JA, Menegus MA, Rihal CS, Fonarow GC, Garcia MJ, Bhatt DL. Contemporary Sex-Based Differences in Presenting Characteristics, Use of an Early Invasive Strategy, and In-hospital Outcomes of Patients with Non-ST-elevation Myocardial Infarction in the United States. *JAMA Cardiol* 2017. Submitted for Publication.
36. **Gupta T**, Kalra A, Kolte D, Khera S, Villablanca PA, Goel K, Bortnick AE, Aronow WS, Panza JA, Kleiman NS, Abbott JD, Slovut DP, Taub CC, Fonarow GC, Reardon MJ, Rihal CS, Garcia MJ, Bhatt DL. Transcatheter Aortic Valve Replacement in the United States: Regional Variations in Utilization, In-hospital Mortality, and Healthcare Resource Use. *Circ Cardiovasc Qual Outcomes* 2017. Submitted for Publication.
37. Khera S, Villablanca PA, Kolte D, **Gupta T**, Khan MH, Velagapudi P, Kalra A, Kleiman NS, Aronow HD, Abbott JD, Rosenfeld K, Drachman DE, Bangalore S, Bhatt DL, Naidu SS. Long-Term Outcomes of Drug-Eluting Stents versus Bare-Metal Stents in End Stage Renal Disease: Systematic Review and Meta-analysis. *JACC Cardiovasc Interv* 2017. Submitted for Publication.
38. **Gupta T**, Goel K, Kolte D, Khera S, Villablanca PA, Aronow WS, Bortnick AE, Slovut DP, Taub CC, Kizer JR, Pyo RT, Abbott JD, Fonarow GC, Rihal CS, Garcia MJ, Bhatt DL. Association of Chronic Renal Insufficiency with In-hospital Outcomes After Transcatheter Aortic Valve Replacement. *JACC Cardiovasc Interv* 2017. Submitted for Publication.

Abstracts/Presentations:

Oral Presentations:

1. Khanagavi JB, **Gupta T**, Garg J, Shah T, Aronow WS. Hyperkalemia among hospitalized patients with ACE inhibitors and angiotensin-II receptor blocker therapy. *Cardiology* 2013;125:453. *International Academy of Cardiology, 18th World Congress on Heart Disease Annual Scientific Sessions 2013*, Vancouver, BC; July 2013.
2. **Gupta T**, Kolte D, Khera S, Aronow WS, Palaniswamy C, Mujib M, Ahmed A, Jain D, Fonarow GC, Iwai S, Eugenio P, Lessner S, Panza JA. Smoking status and survival after in-hospital cardiac arrest – the smoker’s paradox revisited. *Cardiology* 2014;128:328. *International Academy of Cardiology, 19th World Congress on Heart Disease Annual Scientific Sessions 2014*, Boston, MA; July 2014.
3. Khera S, Kolte D, **Gupta T**, Aronow W, Subramanian K, Khanna N, Timmermans R, Jain D, Fonarow G, Bhatt D, Panza J. Temporal Trends in Utilization of Fractional Flow Reserve for Patients with Stable Coronary Artery Disease in the United States. *J Am Coll Cardiol* 2016;67:29-29. *American College of Cardiology 65th Annual Scientific Sessions*, Chicago, IL. April 2016.
4. Mujib M, Mazumder NK, Aronow WS, Kolte D, Khera S, **Gupta T**, Paul NM, Sule S, Lanier G, Ahmed A, Lerner RG, Jain D, Fonarow G, Prabhu S, Cooper H, Gass A, Frishman W, Panza J. Pre-Implant Coagulopathy and In-Hospital Mortality Among Advanced Heart Failure Patients Receiving Left Ventricular Assist Device: A United States National Study. *J Am Coll Cardiol* 2016;67:1275-1275. *American College of Cardiology 65th Annual Scientific Sessions*, Chicago, IL. April 2016.
5. **Gupta T**, Kolte D, Khera S, Harikrishnan P, Aronow W, Jain D, Sule S, Ahmed A, Cooper H, Frishman W, Bhatt D, Fonarow G, Panza J. Does the Smoker’s Paradox Exist in Patients with ST-Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention? *J Am Coll Cardiol* 2016;67:441-441. *American College of Cardiology 65th Annual Scientific Sessions*, Chicago, IL. April 2016.
6. Kolte D, Khera S, **Gupta T**, Goldsweig A, Velegapudi P, Aronow WS, Tang GH, Fonarow GC, Bhatt DL, Aronow HD, Gordon PC, Sharaf B, Abbott JD. Association Between Hospital Volume and 30-Day Readmissions. *SCAI 2017 Scientific Sessions*, New Orleans, LA. May 2017.
7. Villablanca PA, **Gupta T**, Shah K, Kolte D, Khera S, Briceno DF, Makkiya M, Fonarow G, Bhatt D, Zaidi AN. Percutaneous versus Surgical Closure of Secundum Atrial Septal Defects and Patent Foramen Ovale in Adults: Insights for a National Analysis from 2003-2013. *SCAI 2017 Scientific Sessions*, New Orleans, LA. May 2017.

Poster Presentations:

8. **Gupta T**, Khanagavi J, Garg J, Aronow WS, Ahn C, Shah T. Hyperkalemia in hospitalized patients: a retrospective cohort study. *Chest* 2013;144:551A. *American College of Chest Physicians CHEST Annual Meeting 2013*, Chicago, IL; October 2013.

9. Agrawal N, **Gupta T**, Agrawal S, Garg J, Chandy D. Prognosis of critically ill medical intensive care unit patients treated with continuous veno-venous hemodialysis. *Chest* 2013;144: 361A. *American College of Chest Physicians CHEST Annual Meeting 2013*, Chicago, IL; October 2013.
10. Agrawal S, Garg J, Agrawal N, **Gupta T**. Strongyloides: not strongly suspected. *Chest* 2013;144: 234A. *American College of Chest Physicians CHEST Annual Meeting 2013*, Chicago, IL; October 2013.
11. Iravagarapu C, **Gupta T**, Purohit T, Chugh SS. Acute severe lactic acidosis associated with venlafaxine. *J Am Soc Nephrol* 2013;24:281A. *American Society of Nephrology Kidney Week 2013*, Atlanta, GA; November 2013.
12. **Gupta T**, Agrawal S, Garg J, Agrawal N, Chugh SS, Chandy D. Predictors of mortality in patients treated with continuous veno-venous hemodialysis. *J Am Soc Nephrol* 2013;24:912A. *American Society of Nephrology Kidney Week 2013*, Atlanta, GA; November 2013.
13. **Gupta T**, Mujib M, Khera S, Parikh K, Agrawal S, Garg J, Sule S. Mononeuritis multiplex as the presenting feature of microscopic polyangiitis. *New York Chapter, American College of Physicians Annual Scientific Meeting*, Rochester, NY; November 2013.
14. Parikh K, Agrawal S, Agrawal N, **Gupta T**, Sule S. Streptococcus salivarius meningitis following epidural steroid injection. *New York Chapter, American College of Physicians Annual Scientific Meeting*, Rochester, NY; November 2013.
15. Mujib M, **Gupta T**, Mazumder NK, Khera S, Kolte D, Palaniswamy C, Garg J, Sule S, Fonarow GC, Ahmed A, Frishman WH, Aronow WS. Regional variation in heart transplant outcomes in the United States: trends over time. *Circulation* 2013;128 :A18913. *American Heart Association Scientific Sessions 2013*, Dallas, TX; November 2013.
16. **Gupta T**, Kolte D, Khera S, Mujib M, Aronow WS, Palaniswamy C, Jain D, Iwai S, Eugenio P, Lessner S, Panza JA. Permanent pacemaker utilization in elderly patients with syncope and carotid sinus syndrome. *Cardiology* 2014;128:185. *International Academy of Cardiology, 19th World Congress on Heart Disease Annual Scientific Sessions 2014*, Boston, MA; July 2014.
17. Khanagavi JB, Phatak PM, **Gupta T**, Aronow WS, Garg J, Sule S. Predictors of mortality in hospitalized patients with hyperkalemia. *Cardiology* 2014;128:418. *International Academy of Cardiology, 19th World Congress on Heart Disease Annual Scientific Sessions 2014*, Boston, MA; July 2014.
18. **Gupta T**, Parikh K, Garg J, Kolte D, Khera S, Aronow WS, Sule S, Lanier GM. Non-ischemic cardiomyopathy in a patient with multiple myeloma without amyloidosis. *New York Chapter, American College of Physicians Annual Scientific Meeting*, Staten Island, NY; September 2014.

19. Parikh K, **Gupta T**, Balasubramaniam N, Paul N, Agarwal P, Sule S, Jain D. A Case of left internal mammary artery avulsion following cardiopulmonary resuscitation causing hemothorax and cardiac tamponade. *New York Chapter, American College of Physicians Annual Scientific Meeting*, Staten Island, NY; September 2014.
20. **Gupta T**, Harikrishnan P, Kolte D, Khera S, Palaniswamy C, Aronow W, Mujib M, Jain D, Sule S, Ahmed A, Lanier G, Cooper HA, Fonarow G, Panza J. Trends in incidence and outcomes of postinfarction intracardiac mural thrombus in patients with ST-elevation myocardial infarction: findings from the nationwide inpatient sample 2003-2011. *J Am Coll Cardiol* 2015;65(10_S);A42. *American College of Cardiology 64th Annual Scientific Sessions*, San Diego, CA; March 2015.
21. **Gupta T**, Harikrishnan P, Kolte D, Khera S, Aronow W, Mujib M, Palaniswamy C, Ahmed A, Jain D, Sule S, Lanier G, Cooper HA, Fonarow G, Panza J. Outcomes of acute myocardial infarction in patients with hypertrophic cardiomyopathy: a United States population-based study. *J Am Coll Cardiol* 2015;65(10_S);A951. *American College of Cardiology 64th Annual Scientific Sessions*, San Diego, CA; March 2015.
22. Harikrishnan P, **Gupta T**, Kolte D, Palaniswamy C, Khera S, Aronow W, Mujib M, Balasubramaniam N, Jain D, Sule S, Fonarow G, Ahmed A, Cooper H, Jacobson J, Iwai S, Panza J. Association of arrhythmias with outcomes in patients with hypertrophic cardiomyopathy: an analysis of the nationwide inpatient sample 2003-2011. *J Am Coll Cardiol* 2015;65(10_S);A296. *American College of Cardiology 64th Annual Scientific Sessions*, San Diego, CA; March 2015.
23. Harikrishnan P, **Gupta T**, Kolte D, Palaniswamy C, Khera S, Aronow W, Mujib M, Subramanian K, Jain D, Sule S, Fonarow G, Ahmed A, Cooper H, Jacobson J, Iwai S, Panza J. Burden of arrhythmias in patients with alcoholic cardiomyopathy: findings from the nationwide inpatient sample 2003-2011. *J Am Coll Cardiol* 2015;65(10_S);A297. *American College of Cardiology 64th Annual Scientific Sessions*, San Diego, CA; March 2015.
24. Harikrishnan P, **Gupta T**, Kolte D, Palaniswamy C, Khera S, Aronow W, Mujib M, Jain D, Sule S, Fonarow G, Ahmed A, Frishman W, Cooper H, Jacobson J, Iwai S, Panza J. Temporal trends in incidence of ventricular arrhythmias and association of ventricular arrhythmias with outcomes in ST-elevation myocardial infarction. *J Am Coll Cardiol* 2015;65(10_S);A41. *American College of Cardiology 64th Annual Scientific Sessions*, San Diego, CA; March 2015.
25. Balasubramaniam N, Harikrishnan P, **Gupta T**, Aronow WS, Palaniswamy C, Timmermans R, Ahmad H, Cooper HA, Panza JA. Fractional flow reserve measurement in non-ST-elevation myocardial infarction: analysis of the nationwide inpatient sample database. *J Am Coll Cardiol* 2015;15:B114. *TCT 2015*, San Francisco, CA; October, 2015.
26. **Gupta T**, Harikrishnan P, Kolte D, Khera S, Aronow WS, Mujib M, Palaniswamy C, Ahmed A, Cooper HA, Fonarow GC, Panza JA. Association of renal insufficiency with outcomes of percutaneous coronary intervention. *Circ Cardiovasc Qual*

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