

Cardiovascular Medicine Fellows Research
Academic Year
2019-2021
(PGY IV, V & VI)

Bryan Abadie

- **Abadie BQ**, Hansen B, Walker J, Deyo Z, Biese K, Armbruster T, Tuttle H, Sadaf MI, Sears SF, Pasi R, Gehi AK. Likelihood of Spontaneous Cardioversion of Atrial Fibrillation Using a Conservative Management Strategy Among Patients Presenting to the Emergency Department. *Am J Cardiol*. 2019 Nov 15;124(10):1534-1539
- **Abadie BQ**, Cannon CP, Cavender MA. Novel Oral Anticoagulants Following Percutaneous Coronary Intervention. *Circ Cardiovasc Interv*. 2020 Jul;13(7):e008465.
- **Abadie BQ**, Hansen B, Walker J, Deyo Z, Biese K, Armbruster T, Sears SF, Tuttle H, Sadaf MI, Gehi AK. An Atrial Fibrillation Transitions of Care Clinic Improves Atrial Fibrillation Quality Metrics. *JACC Clin Electrophysiol*. 2020 Jan;6(1):45-52.

Karim Abdur Rehman

- Barakat AF, Zmaili MA, Tarakji KG, Shah S, **Abdur Rehman K**, Martin DO, Brunner MP, Saliba WI, Kanj M, Ballout J, Baranowski B, Cantillon D, Niebauer M, Callahan T, Dresing T, Rickard J, Lindsay BD, Wilkoff BL, Wazni OM, Hussein AA. Transvenous Lead Extraction in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy. *JACC Clin Electrophysiol*. 2019 Jun;5(6):665-670.
- **Abdur Rehman K**, Wazni OM, Barakat AF, Saliba WI, Shah S, Tarakji KG, Rickard J, Bassiouny M, Baranowski B, Tchou PJ, Bhargava M, Dresing TJ, Callahan TD, Cantillon DJ, Chung M, Kanj M, Irefin S, Lindsay B, Hussein AA. Life-Threatening Complications of Atrial Fibrillation Ablation: 16-Year Experience in a Large Prospective Tertiary Care Cohort. *JACC Clin Electrophysiol*. 2019 Mar;5(3):284-291.

Jose Aguilera

- Nemer DM, Wilner BR, Burkle A, **Aguilera J**, Adewumi J, Gillombardo C, Wazni O, Menon V, Pengel S, Foxx M, Petre M, Hamilton AC, Cantillon DJ. Clinical Characteristics and Outcomes of Non-ICU Hospitalization for COVID-19 in a Nonpccenter, Centrally Monitored Healthcare System. *J Hosp Med*. 2021 Jan;16(1):7-14.
- Hutt E, Wazni OM, Saliba WI, Kanj M, Tarakji KG, **Aguilera J**, Barakat AF, Rasmussen P, Uchino K, Russman A, Hussain S, Wisco D, Kapadia S, Lindsay BD, Hussein AA. Left atrial appendage closure device implantation in patients with prior intracranial hemorrhage. *Heart Rhythm*. 2019 May;16(5):663-668.

Ambreen Ali

- Abuqayyas S, Yurosko C, **Ali A**, Rymer C, Stoller JK. Bedside Manner 2020: An Inventory of Best Practices. *South Med J*. 2021 Mar;114(3):156-160.
- Parikh P, Banerjee K, **Ali A**, Anumandla A, Patel A, Jobanputra Y, Menon V, Griffin B, Tuzcu EM, Kapadia S. Impact of tricuspid regurgitation on postoperative outcomes after non-cardiac surgeries. *Open Heart*. 2020 Apr 21;7(1):e001183.
- Parikh P, Banerjee K, Sammour Y, **Ali AF**, Sankaramangalam K, Nair R, Ellis S, Raymond R, Tuzcu EM, Kapadia S. Utilization and outcomes of polytetrafluoroethylene covered stents in patients with coronary artery perforation and coronary artery aneurysm: Single center 15-year experience. *Catheter Cardiovasc Interv*. 2019 Oct 1;94(4):555-561.

Saqer Alkharabsheh

- Hussain M, Misbah R, Donnellan E, **Alkharabsheh S**, Hou Y, Cheng F, Crookshanks M, Watson CJ, Toth AJ, Houghtaling P, Moudgil R, Budd GT, Tang WHW, Kwon D, Jaber W, Griffin B, Kanj M, Collier P. Impact of timing of atrial fibrillation, CHA₂DS₂-VASc score and cancer therapeutics on mortality in oncology patients. *Open Heart*. 2020; 7(2): e001412. Published online 2020 Nov 26.
- Khayata M, Shah NP, Verma BR, Giugni AS, **Alkharabsheh S**, Asher CR, Imazio M, Klein AL. Usefulness of Interleukin-1 Receptor Antagonists in Patients With Recurrent Pericarditis. *Am J Cardiol*. 2020 Jul 15;127:184-190
- Khayata M, **Alkharabsheh S**, Shah NP, Verma BR, Gentry JL, Summers M, Xu B, Asher C, Klein AL. Case series, contemporary review and imaging guided diagnostic and management approach of congenital pericardial defects. *Open Heart*. 2020 Jan 8;7(1):e001103.
- Qamruddin S, **Alkharabsheh SK**, Sato K, Kumar A, Cremer PC, Chetrit M, Johnston DR, Klein AL. Differentiating Constriction from Restriction (from the Mayo Clinic Echocardiographic Criteria). *Am J Cardiol*. 2019 Sep 15;124(6):932-938.
- Khayata M, **Alkharabsheh S**, Shah NP, Klein AL. Pericardial Cysts: a Contemporary Comprehensive Review. *Curr Cardiol Rep*. 2019 May 30;21(7):64
- **Alkharabsheh S**, Gentry Iii JL, Khayata M, Gupta N, Schoenhagen P, Flamm S, Murthy S, Klein AL. Clinical Features, Natural History, and Management of Pericardial Cysts. *Am J Cardiol*. 2019 Jan 1;123(1):159-163.

Ben Alencherry

- **Alencherry B**, Laffin L. Treatment of Hypertension in Patients with Diabetes Mellitus: a Contemporary Approach. *J.Curr Cardiol Rep*. 2021 Jan 23;23(3):14.

- **Alencherry B**, Erem G, Mirembe G, Ssinabulya I, Yun CH, Hung CL, Siedner MJ, Bittencourt M, Kityo C, McComsey GA, Longenecker CT. Coronary artery calcium, HIV and inflammation in Uganda compared with the USA. *Open Heart*. 2019 May 22;6(1):e001046.
- DeWye rA, Scheel A, Omara Otim I, Longenecker CT, Okello E, Ssinabulya I, Morris S, Okwir M, Oyang W, Joyce E, Nabongo B, Sable C, **Alencherry B**, Tompsett A, Aliku T, Beaton A. Improving the accuracy of heart failure diagnosis in low-resource settings through task sharing and decentralization. *Glob Health Action*. 2019; 12(1): 1684070. Published online 2019 Nov 7.

Nyal Borges

- Chen K, Schenone AL, Gheyath B, **Borges N**, Duggal A, Popović ZB, Menon V. Impact of hypothermia on cardiac performance during targeted temperature management after cardiac arrest. *Resuscitation*. 2019 Sep;142:1-7.
- Schenone AL, Chen K, Gheyath B, **Borges N**, Li Bs Mss M, Wang X, Duggal A, Menon V. Invasive Hemodynamics and Outcomes in Cardiac Arrest Survivors Undergoing Targeted Temperature Management. *Am J Cardiol*. 2019 Apr 15;123(8):1255-1261.

Jeremy Brooksbank

- **Brooksbank JA**, Greene SJ, Harris HM, Stebbins A, Fiuzat M, Whellan DJ, Alhanti B, Kraus WE, Piña IL, O'Connor CM, Mentz RJ. Beta-blocker and ACE-inhibitor dosing as a function of body surface area: From the HF-ACTION trial. *Am Heart J*. 2021 Mar;233:1-4.
- **Brooksbank JA**, Greene SJ, DeWald TA, Mentz RJ. Body surface area and medication dosing in patients with heart failure with reduced ejection fraction. *Trends Cardiovasc Med*. 2021 Feb;31(2):111-116.
- Fudim M, **Brooksbank J**, Giczewska A, Greene SJ, Grodin JL, Martens P, Ter Maaten JM, Sharma A, Verbrugge FH, Chakraborty H, Bart BA, Butler J, Hernandez AF, Felker GM, Mentz RJ. Ultrafiltration in Acute Heart Failure: Implications of Ejection Fraction and Early Response to Treatment From CARRESS-HF. *J Am Heart Assoc*. 2020 Dec 15;9(24):e015752.
- Heckle MR, **Brooksbank JA**, Agarwal MA, Ibebuogu UN. Outcomes of Early Versus Delayed Transcatheter Closure of Post-Myocardial Infarction Ventricular Septal Defect. *Cardiovasc Revasc Med*. 2020 Sep;21(9):1093-1096

Todd Brophy

- **Brophy TJ**, Warsavage TJ, Hebbe AL, Plomondon ME, Waldo SW, Rao SV, DeVore AD, Gutierrez JA, Swaminathan RV. Percutaneous coronary intervention in patients with stable coronary artery disease and left ventricular systolic dysfunction: insights from the VA CART program. *Am Heart J.* 2021 Feb 7;235:149-157.
- Fudim M, Kelly JP, **Brophy TJ**, DeVore AD, Hammill BG, Peterson ED, Pitt B, Yancy C, Fonarow GC, Hernandez AF Trends in Treatment for Patients Hospitalized with Heart Failure with Preserved Ejection Fraction Before and After Treatment of Preserved Cardiac Function Heart Failure With an Aldosterone Antagonist (TOPCAT). *Am J Cardiol.* 2020 Jun 1;125(11):1655-1660.
- O'Connor KD, **Brophy T**, Fonarow GC, Blankstein R, Swaminathan RV, Xu H, Matsouaka RA, Albert NM, Velazquez EJ, Yancy CW, Heidenreich PA, Hernandez AF, DeVore AD Testing for Coronary Artery Disease in Older Patients With New-Onset Heart Failure: Findings From Get With The Guidelines-Heart Failure. *Circ Heart Fail.* 2020 Apr;13(4):e006963.

Joshua Cohen

- McCarthy CP, Olshan DS, Rehman S, Jones-O'Connor M, Murphy S, **Cohen JA**, Singh A, Vaduganathan M, Januzzi JL Jr, Wasfy JH. Cardiologist Evaluation of Patients With Type 2 Myocardial Infarction. *Circ Cardiovasc Qual Outcomes.* 2021 Jan;14(1):e007440.
- **Cohen JA**, Montgomery RA, Zmaili MA, Rampersad P, Menon V, Tong MZ, Soltesz EG, Weiss AJ. Post-Myocardial Infarction Ventricular Septal Rupture Bridged to Heartmate 3 with an Impella 5.5. *Ann Thorac Surg.* 2021 Jan 19:S0003-4975(21)00089-8.
- Hucker WJ, **Cohen JA**, Gurol ME, Heist EK, Gianni C, Galvin J, Atkins D, Bommana S, Di Biase L, Ruskin J, Mohanty S, Horton R, Lakkireddy D, Natale A, Mansour M. WATCHMAN implantation in patients with a history of atrial fibrillation and intracranial hemorrhage. *J Interv Card Electrophysiol.* 2020 Nov;59(2):415-421.
- McCarthy CP, Murphy S, Rehman S, Jones-O'Connor M, Olshan DS, **Cohen JA**, Cui J, Singh A, Vaduganathan M, Januzzi JL Jr, Wasfy JH. Home-Time After Discharge Among Patients With Type 2 Myocardial Infarction. *J Am Heart Assoc.* 2020 May 18;9(10):e015978.
- Murphy SP, McCarthy CP, **Cohen JA**, Rehman S, Jones-O'Connor M, Olshan DS, Singh A, Vaduganathan M, Cui J, Januzzi JL Jr, Wasfy JH Application of the GRACE, TIMI, and TARRACO Risk Scores in Type 2 Myocardial Infarction. *J Am Coll Cardiol.* 2020 Jan 28;75(3):344-345.

- **Cohen JA**, Heist EK, Galvin J, Lee H, Johnson M, Fitzsimons M, Slattery K, Ghoshhajra B, Sakhuja R, Ha G, Forsch M, Shi L, Danik J, Dal-Bianco J, Sanborn D, Hung J, Ruskin J, Gurol ME, Mansour M. A comparison of postprocedural anticoagulation in high-risk patients undergoing WATCHMAN device implantation. *Pacing Clin Electrophysiol*. 2019 Oct;42(10):1304-1309
- Donnellan E, Elshazly MB, Vakamudi S, Wazni OM, **Cohen JA**, Kanj M, Hanna M, Baranowski B, Saliba W, Jaber W No Association Between CHADS-VASc Score and Left Atrial Appendage Thrombus in Patients With Transthyretin Amyloidosis. *JACC Clin Electrophysiol*. 2019 Dec;5(12):1473-1474.
- McCarthy CP, Murphy S, **Cohen JA**, Rehman S, Jones-O'Connor M, Olshan DS, Singh A, Vaduganathan M, Januzzi JL Jr, Wasfy JH. Sex Differences in Patient Characteristics, Treatment Strategies, and Outcomes for Type 2 Myocardial Infarction. *J Am Coll Cardiol*. 2019 Jun 25;73(24):3230-3232.
- McCarthy C, Murphy S, **Cohen JA**, Rehman S, Jones-O'Connor M, Olshan DS, Singh A, Vaduganathan M, Januzzi JL Jr, Wasfy JH. Misclassification of Myocardial Injury as Myocardial Infarction: Implications for Assessing Outcomes in Value-Based Programs. *JAMA Cardiol*. 2019 May 1;4(5):460-464

Kara Denby

- **Denby K**, Ferrando C, Cho L. Assessment of Cardiovascular Risk in TG Patients Presenting fo Gender-Affirming Care. *AM J of IM* 2021 (in press)
- **Denby KJ**, Szpakowski N, Silver J, Walsh MN, Nissen S, Cho L. Representation of Women in Cardiovascular Clinical Trial Leadership. *JAMA Intern Med*. 2020 Oct 1;180(10):1382-1383.
- Spilias N, Zorach B, **Denby K**, Ellis S The role of ISCHEMIA in stable ischemic heart disease. *Cleve Clin J Med*. 2020 Jun 30;87(7):401-409.

Eoin Donnellan

- **Donnellan E**, Wazni OM, Chung MK, Elshazly MB, Chung R, Taigen T, Niebauer M, Kochar A, Hussain M, Patel DR, Il'Giovine Z, Harb S, Cantillon DJ, Kanj M, Saliba W, Jaber W. Attenuated heart rate recovery is associated with higher arrhythmia recurrence and mortality following atrial fibrillation ablation. *Europace*. 2021 Jan 19:euaa419.
- **Donnellan E**, Cotter TG, Wazni OM, Elshazly MB, Kochar A, Wilner B, Patel D, Kanj M, Hussein A, Baranowski B, Cantillon D, Griffin B, Jaber W, Saliba WI. Impact of Nonalcoholic Fatty Liver Disease on Arrhythmia Recurrence Following Atrial Fibrillation Ablation. *JACC Clin Electrophysiol*. 2020 Oct;6(10):1278-1287.

- **Donnellan E**, Wazni OM, Hanna M, Kanj M, Saliba WI, Jaber WA Cardiac Resynchronization Therapy for Transthyretin Cardiac Amyloidosis. *J Am Heart Assoc.* 2020 Jul 7:e017335.
- Kochar A, Ahmed T, **Donnellan E**, Wazni O, Tchou P, Chung R. Operator learning curve and clinical outcomes of zero fluoroscopy catheter ablation of atrial fibrillation, supraventricular tachycardia, and ventricular arrhythmias. *J Interv Card Electrophysiol.* 2020 Jun 12.
- **Donnellan E**, Wazni OM, Kanj M, Elshazly M, Hussein AA, Patel DR, Trulock K, Wilner B, Baranowski B, Cantillon DJ, Varma N, Jaber W, Saliba WI. Impact of risk-factor modification on arrhythmia recurrence among morbidly obese patients undergoing atrial fibrillation ablation. *J Cardiovasc Electrophysiol.* 2020 Jun 8
- Patel D, Trulock KM, Moennich LA, Kiehl EL, Kumar A, Toro S, **Donnellan E**, Grimaldi A, Baranowski B, Hussein AA, Tarakji KG, Cantillon DJ, Niebauer M, Wazni OM, Varma N, Wilkoff BL, Rickard JW. Predictors of long-term outcomes greater than 10 years after cardiac resynchronization therapy implantation. *J Cardiovasc Electrophysiol.* 2020 May;31(5):1182-1186.
- **Donnellan E**, Wazni O, Kanj M, Elshazly MB, Hussein A, Baranowski B, Hanna M, Patel D, Trulock K, Martyn M, Menon V, Saliba W, Jaber WA Atrial fibrillation ablation in patients with transthyretin cardiac amyloidosis. *Europace.* 2020 Feb 1;22(2):259-264.
- **Donnellan E**, Wazni OM, Elshazly M, Kanj M, Hussein AA, Baranowski B, Kochar A, Trulock K, Aminian A, Schauer P, Jaber W, Saliba WI. Impact of Bariatric Surgery on Atrial Fibrillation Type. *Circ Arrhythm Electrophysiol.* 2020 Feb;13(2):e007626
- **Donnellan E**, Elshazly MB, Vakamudi S, Wazni OM, Cohen JA, Kanj M, Hanna M, Baranowski B, Saliba W, Jaber W. Does sympathetic hyperactivity adversely impact on the effect of pre-ablation bariatric surgery and atrial fibrillation recurrence in morbidly obese patients undergoing atrial fibrillation ablation? Authors' reply. *JACC Clin Electrophysiol.* 2019 Dec;5(12):1473-1474.
- **Donnellan E**, Wazni OM, Kanj M, Jaber W, Saliba WI. *Europace.* Remnant cholesterol, coronary atheroma progression and clinical events in statin-treated patients with coronary artery disease. 2020 Mar 1;22(3):506-507.
- Elshazly MB, Mani P, Nissen S, Brennan DM, Clark D, Martin S, Jones SR, Quispe R, **Donnellan E**, Nicholls SJ, Puri R. *Eur J Prev Cardiol.* 2020 Jul;27(10):1091-1100
- **Donnellan E**, Wazni O, Kanj M, Hussein A, Baranowski B, Lindsay B, Aminian A, Jaber W, Schauer P, Saliba W. Outcomes of Atrial Fibrillation Ablation in Morbidly Obese Patients Following Bariatric Surgery Compared With a Nonobese Cohort. *Circ Arrhythm Electrophysiol.* 2019 Oct;12(10):e007598.

- **Donnellan E**, Alashi A, Johnston DR, Gillinov AM, Pettersson GB, Svensson LG, Griffin BP, Desai MY. Outcomes of Patients With Mediastinal Radiation-Associated Mitral Valve Disease Undergoing Cardiac Surgery. *Circulation*. 2019 Oct 8;140(15):1288-1290.
- **Donnellan E**, Wazni OM, Saliba WI, Baranowski B, Hanna M, Martyn M, Patel D, Trulock K, Menon V, Hussein A, Aagaard P, Jaber W, Kanj M. Cardiac devices in patients with transthyretin amyloidosis: Impact on functional class, left ventricular function, mitral regurgitation, and mortality. *J Cardiovasc Electrophysiol*. 2019 Nov;30(11):2427-2432.
- **Donnellan E**, Aagaard P, Kanj M, Jaber W, Elshazly M, Hoosien M, Baranowski B, Hussein A, Saliba W, Wazni O. Association Between Pre-Ablation Glycemic Control and Outcomes Among Patients With Diabetes Undergoing Atrial Fibrillation Ablation. *JACC Clin Electrophysiol*. 2019 Aug;5(8):897-903
- **Donnellan E**, Wazni OM, Kanj M, Baranowski B, Cremer P, Harb S, McCarthy CP, McEvoy JW, Elshazly MB, Aagaard P, Tarakji KG, Jaber WA, Schauer PR, Saliba WI. Association between pre-ablation bariatric surgery and atrial fibrillation recurrence in morbidly obese patients undergoing atrial fibrillation ablation. *Europace*. 2019 Oct ! *JACC Cardiovasc Imaging*. 2018 Jun 8

Zackary Goff

- **Goff ZD**, Eric Heidel R, Hauptman PJ. Is ClinicalTrials.gov Searchable for Patients With Heart Failure? *J Card Fail*. 2021 Jan;27(1):120-122
- Greenberg JW, **Goff ZD**, Mooser AC, Wittgen CM, Smeds MR. Acute Limb Ischemia Secondary to Patent Foramen Ovale-Mediated Paradoxical Embolism: A Case Report and Systematic Review of the Literature. *Ann Vasc Surg*. 2020 Jul;66:668.e5-668.
- **Goff ZD**, Calkins H. Sudden death related cardiomyopathies - Hypertrophic cardiomyopathy.
- *Prog Cardiovasc Dis*. 2019 May-Jun;62(3):212-216.
- **Goff ZD**, Calkins H. Sudden death related cardiomyopathies - Arrhythmogenic right ventricular cardiomyopathy, arrhythmogenic cardiomyopathy, and exercise-induced cardiomyopathy.
- *Prog Cardiovasc Dis*. 2019 May-Jun;62(3):217-226
- Vidic A, Shuster JE, **Goff ZD**, Godishala A, Joseph SM, Chibnall JT, Hauptman P. Vasopressin antagonism for decompensated right-sided heart failure. *J.Int J Cardiol*. 2019 Jan 1;274:245-247.

- Munigala S, Brandon M, Goff ZD, Sagall R, Hauptman PJ. Drug discount cards in an era of higher prescription drug prices: A retrospective population-based study. *J Am Pharm Assoc* (2003). 2019 Nov-Dec;59(6):804-808.
- **Goff ZD**, Laczay B, Yenokyan G, Sivasambu B, Sinha SK, Marine JE, Ashikaga H, Berger RD, Akhtar T, Spragg DD, Calkins H. Heart rate increase after pulmonary vein isolation predicts freedom from atrial fibrillation at 1 year. *J Cardiovasc Electrophysiol*. 2019 Dec;30(12):2818-2822.

Adam Grimaldi

- Patel D, Trulock KM, Toro S, **Grimaldi A**, Gonzalez M, Moennich LA, Gorodeski EZ, Joyce E, Niebauer M, Wilkoff BL, Varma N, Rickard JW. Effect of Cardiac Resynchronization Therapy on Left Ventricular Remodeling in Patients With Cardiac Sarcoidosis. *Am J Cardiol*. 2019 Jan 15;123(2):329-333.
- **Grimaldi A**, Gorodeski EZ, Rickard J. Optimizing Cardiac Resynchronization Therapy: an Update on New Insights and Advancements. *Curr Heart Fail Rep*. 2018 Jun;15(3):156-160.

Amit Goyal

- **Goyal A**, Cho L. Preventive Cardiology and Risk Assessment: Beyond LDL. *Curr Atheroscler Rep*. 2020 Aug 9;22(10):56.

Jeffrey Hedley

- **Hedley J**, Menon V, Cho L, McShane AJ. Fifth generation troponin T assay is subject to antibody interference. *Clin Chim Acta*. 2020 Jun;505:98-99.

Andrew Higgins

- Gage A, **Higgins A**, Lee R, Panhwar MS, Kalra A. Reacquainting Cardiology With Mechanical Ventilation in Response to the COVID-19 Pandemic. *JACC Case Rep*. 2020 Mar 27.
- **Higgins AR**, Jaber W. SPECT and PET MPI: The future has arrived but it is unevenly distributed. *J Nucl Cardiol*. 2020 Apr;27(2):417-418.
- Telukuntla K, Bhat P, **Higgins A**, Reed G, Krishnaswamy A, Menon V. Root Cause of Heart Failure. *Circ Heart Fail*. 2019 May;12(5):e005896.

Travis Howard

- **Howard T**, Prasada S, Cremer P, Jaber W, Harb S. Apical defect following Tendyne valve placement. *J Nucl Cardiol*. 2020 Nov 19.

- **Howard TM**, Cantey EP, Abutaleb AA, Ricciardi MJ, Sweis RN, Pham DT, Churyla A, Malaisrie SC, Davidson CJ, Flaherty JD. Transcatheter aortic valve replacement outcomes based on the presence of chronic total occlusion. *Cardiovasc Revasc Med*. 2020 Mar 7:S1553-8389(20)30146-9
- Bavishi A, **Howard T**, Kim JP, Hiramoto B, Pierce JB, Mendapara P, Alhalel J, Wu HW, Srdanovich N, Stone NJ Treatment Gap in Primary Prevention Patients Presenting With Acute Coronary Syndrome..*Am J Cardiol*. 2019 Feb 1;123(3):368-374.

Erika Hutt

- **Hutt E**, Desai MY. Management of valvular heart disease in the pregnant patient. *Expert Rev Cardiovasc Ther*. 2020 Aug;18(8):495-501.
- Diab M, Wazni OM, Saliba WI, Tarakji KG, Ballout JA, **Hutt E**, Rickard J, Baranowski B, Tchou P, Bhargava M, Chung M, Varma N, Martin DO, Dresing T, Callahan T, Cantillon D, Kanj M, Hussein AA. Ablation of Atrial Fibrillation Without Left Atrial Appendage Imaging in Patients Treated With Direct Oral Anticoagulants. *Circ Arrhythm Electrophysiol*. 2020 Sep;13(9):e008301
- **Hutt E**, Jaber WA, Jellis C, Mountis MM, Cremer PC Novel dietary protocol prior to 18F-fluorodeoxyglucose positron emission tomography to evaluate for cardiac sarcoidosis. *J Nucl Cardiol*. 2020 Oct 14.
- **Hutt E**, Vajapey R, Van Iterson EH, Jaeger F, Cho L, Ahmed HM, Mayuga KA. Functional capacity and quality of life in the postural tachycardia syndrome: A retrospective cross-sectional study. *Ann Med Surg (Lond)*. 2020 Jun 12;56:72-76.
- **Hutt E**, Diab M, Wazni OM, Kaur S, Tarakji KG, Saliba WI, Kanj M, Cantillon D, Rickard J, Varma N, Callahan T, Martin DO, Niebauer M, Dresing T, Chung M, Wilkoff BL, Hussein AA. Transvenous Lead Extraction in Patients with Prior Extraction Procedures: Procedural Profiles and Outcomes. *Heart Rhythm*. 2020 Jun 5:S1547-5271(20)30544-0.
- **Hutt E**, Hachamovitch R, Jaber WA. The Mediastinum is LIT. *J Nucl Cardiol*. 2020 May 11.
- **Hutt E**, Wazni OM, Kaur S, Saliba WI, Tarakji KG, Kapadia S, Aguilera J, Barakat AF, Abdallah M, Jaber W, Rasmussen P, Hussain S, Uchino K, Wisco D, Lindsay BD, Kanj M, Hussein AA. Left atrial appendage closure device implantation in patients at very high risk for stroke. *Heart Rhythm*. 2020 Jan;17(1):27-32.
- Van Iterson EH, Laffin LJ, Mayuga KA, **Hutt Centeno E**, Ahmed T, Cho L, Ahmed HM. High Submaximal Exercise Heart Rate Impacts Exercise Intolerance in the Postural

Orthostatic Tachycardia Syndrome. *J Cardiopulm Rehabil Prev.* 2020 May;40(3):195-201.

- Vajapey R, **Hutt Centeno E**, Van Iterson EH, Ahmed HM, Mayuga KA. ST-segment changes during tilt table testing for postural tachycardia syndrome: correlation with exercise stress test results. *Clin Auton Res.* 2020 Feb;30(1):79-83.
- Vajapey R, **Hutt Centeno E**, Van Iterson EH, Ahmed HM, Mayuga KA. Correction to: ST-segment changes during tilt table testing for postural tachycardia syndrome: correlation with exercise stress test results. *Clin Auton Res.* 2020 Feb;30(1):85.
- **Hutt E**, Wazni OM, Saliba WI, Kanj M, Tarakji KG, Aguilera J, Barakat AF, Rasmussen P, Uchino K, Russman A, Hussain S, Wisco D, Kapadia S, Lindsay BD, Hussein AA. Left atrial appendage closure device implantation in patients with prior intracranial hemorrhage. *Heart Rhythm.* 2019 May;16(5):663-668.
- Aleyadeh W, **Hutt-Centeno E**, Ahmed HM, **Shah NP**. Hypertension guidelines: Treat patients, not numbers. *Cleve Clin J Med.* 2019 Jan;86(1):47-56.
- **Hutt Centeno E**, Militello M, Gomes MP. Anti-Xa assays: What is their role today in antithrombotic therapy? *Cleve Clin J Med.* 2019 Jun;86(6):417-425.
- Aleyadeh W, **Hutt-Centeno E**, Ahmed HM, Shah NP. Correction: Hypertension guidelines. *Cleve Clin J Med.* 2019 Mar;86(3):210.
- **Hutt-Centeno E**, Wilson R, Mayuga KA. Is neuroimaging necessary to evaluate syncope? *Cleve Clin J Med.* 2019 Apr;86(4):240-242. doi: 10.3949/ccjm.86a.18016.
- Desai MY, Kalahasti V, **Hutt Centeno E**, Chen K, Alashi A, Rivas CG, Roselli EE, Johnston DR, Griffin BP, Svensson LG. Adult Patients With Marfan Syndrome and Ascending Aortic Surgery. *J Am Coll Cardiol.* 2019 Feb 19;73(6):733-734.

Zachary II'Giovine

- Martyn T, Faulkenberg KD, Albert CL, **II'giovine ZJ**, Randhawa VK, Donnellan E, Menon V, Estep JD, Nissen SE, Wilson Tang WH, Starling RC. Acute Hemodynamic Effects of Sacubitril-Valsartan In Heart Failure Patients Receiving Intravenous Vasodilator and Inotropic Therapy. *J Card Fail.* 2021 Mar;27(3):368-372.
- **II'Giovine ZJ**, Patel D, Kumar A, Trulock K, Ann Moennich L, Donnellan E, Laczay B, Shah NP, Tang W, Starling RC, Wazni OM, Tarakji KG, Cantillon DJ, Niebauer M, Varma N, Wilkoff BL, Rickard JW. Obesity Predicts Survival After Cardiac Resynchronization Therapy Independent of Effect on Left Ventricular Ejection Fraction. *Circ Heart Fail.* 2020 Oct;13(10):e007424.

- Donnellan E, Wazni OM, Chung MK, Elshazly MB, Chung R, Taigen T, Niebauer M, Kochar A, Hussain M, Patel DR, Il'Giovine Z, Harb S, Cantillon DJ, Kanj M, Saliba W, Jaber W. Attenuated heart rate recovery is associated with higher arrhythmia recurrence and mortality following atrial fibrillation ablation. *Europace*. 2021 Jan 19:euaa419.
- Thomas S, Patel D, Bittel B, Wolski K, Wang Q, Kumar A, **Il'Giovine ZJ**, Mehra R, McWilliams C, Nissen SE, Desai MY Effect of High-Dose Zinc and Ascorbic Acid Supplementation vs Usual Care on Symptom Length and Reduction Among Ambulatory Patients With SARS-CoV-2 Infection: The COVID A to Z Randomized Clinical Trial. *JAMA Netw Open*. 2021 Feb 1;4(2):e210369.

Nicholas Kamp

- **Kamp NJ**, Chery G, Kosinski AS, Desai MY, Wazni O, Schmidler GS, Patel M, Lopes RD, Morin DP, Al-Khatib SM. Risk stratification using late gadolinium enhancement on cardiac magnetic resonance imaging in patients with hypertrophic cardiomyopathy: A systematic review and meta-analysis. *Prog Cardiovasc Dis*. 2020 Nov 7:S0033-0620(20)30181-X.
- Yin D, Yang N, Tian Z, Wu AZ, Xu D, Chen M, **Kamp NJ**, Wang Z, Shen C, Chen Z, Lin SF, Rubart-von der Lohe M, Chen PS, Everett TH 4th. Effects of ondansetron on apamin-sensitive small conductance calcium-activated potassium currents in pacing-induced failing rabbit hearts. *Heart Rhythm*. 2020 Feb;17(2):332-340
- Chery G, **Kamp N**, Kosinski AS, Schmidler GS, Lopes RD, Patel M, Al-Khatib SM. Prognostic value of myocardial fibrosis on cardiac magnetic resonance imaging in patients with ischemic cardiomyopathy: A systematic review. *Am Heart J*. 2020 Nov;229:52-60
- **Kamp NJ**, Al-Khatib SM. The subcutaneous implantable cardioverter-defibrillator in review. *Am Heart J*. 2019 Nov;217:131-139.

Alan Kiang

- Tang WHW, **Kiang A**. Acute Cardiorenal Syndrome in Heart Failure: from Dogmas to Advances. *Curr Cardiol Rep*. 2020 Sep 10;22(11):143.

Arshneel Kochar

- Donnellan E, Wazni OM, Chung MK, Elshazly MB, Chung R, Taigen T, Niebauer M, **Kochar A**, Hussain M, Patel DR, Il'Giovine Z, Harb S, Cantillon DJ, Kanj M, Saliba W, Jaber W. Attenuated heart rate recovery is associated with higher arrhythmia recurrence and mortality following atrial fibrillation ablation. *Europace*. 2021 Jan 19:euaa419.

- Donnellan E, Cotter TG, Wazni OM, Elshazly MB, **Kochar A**, Wilner B, Patel D, Kanj M, Hussein A, Baranowski B, Cantillon D, Griffin B, Jaber W, Saliba WI. Impact of Nonalcoholic Fatty Liver Disease on Arrhythmia Recurrence Following Atrial Fibrillation Ablation. *JACC Clin Electrophysiol*. 2020 Oct;6(10):1278-1287.
- Donnellan E, Wazni OM, Saliba WI, Hanna M, Kanj M, Patel DR, Wilner B, **Kochar A**, Jaber WA. Prevalence, Incidence, and Impact on Mortality of Conduction System Disease in Transthyretin Cardiac Amyloidosis. *Am J Cardiol*. 2020 Aug 1;128:140-146.
- **Kochar A**, Ahmed T, Donnellan E, Wazni O, Tchou P, Chung R Operator learning curve and clinical outcomes of zero fluoroscopy catheter ablation of atrial fibrillation, supraventricular tachycardia, and ventricular arrhythmias. *J Interv Card Electrophysiol*. 2020 Jun 12.
- Donnellan E, Wazni OM, Elshazly M, Kanj M, Hussein AA, Baranowski B, **Kochar A**, Trulock K, Aminian A, Schauer P, Jaber W, Saliba WI. Impact of Bariatric Surgery on Atrial Fibrillation Type. *Circ Arrhythm Electrophysiol*. 2020 Feb;13(2):e007626.

Robert Koeth

- Wang Z, Bergeron N, Levison BS, Li XS, Chiu S, Jia X, **Koeth RA**, Li L, Wu Y, Tang WHW, Krauss RM, Hazen SL. Impact of chronic dietary red meat, white meat, or non-meat protein on trimethylamine N-oxide metabolism and renal excretion in healthy men and women. *Eur Heart J*. 2019 Feb 14;40(7):583-594
- **Koeth RA**, Lam-Galvez BR, Kirsop J, Wang Z, Levison BS, Gu X, Copeland MF, Bartlett D, Cody DB, Dai HJ, Culley MK, Li XS, Fu X, Wu Y, Li L, DiDonato JA, Tang WHW, Garcia-Garcia JC, Hazen SL. l-Carnitine in omnivorous diets induces an atherogenic gut microbial pathway in humans. *J Clin Invest*. 2019 Jan 2;129(1):373-387

Ani Kumar

- Thomas S, Patel D, Bittel B, Wolski K, Wang Q, **Kumar A**, Il'Giovine ZJ, Mehra R, McWilliams C, Nissen SE, Desai MY Effect of High-Dose Zinc and Ascorbic Acid Supplementation vs Usual Care on Symptom Length and Reduction Among Ambulatory Patients With SARS-CoV-2 Infection: The COVID A to Z Randomized Clinical Trial. *JAMA Netw Open*. 2021 Feb 1;4(2):e210369.
- Il'Giovine ZJ, Patel D, **Kumar A**, Trulock K, Ann Moennich L, Donnellan E, Laczay B, Shah NP, Tang W, Starling RC, Wazni OM, Tarakji KG, Cantillon DJ, Niebauer M, Varma N, Wilkoff BL, Rickard JW. Obesity Predicts Survival After Cardiac Resynchronization Therapy Independent of Effect on Left Ventricular Ejection Fraction. *Circ Heart Fail*. 2020 Oct;13(10):e007424.

- Krittanawong C, **Kumar A**, Wang Z, Jneid H, Baber U, Mehran R, Tang WHW, Bhatt DL. Sleep Duration and Cardiovascular Health in a Representative Community Population (from NHANES, 2005 to 2016). *Am J Cardiol.* 2020 Jul 15;127:149-155.
- Krittanawong C, **Kumar A**, Wang Z, Johnson KW, Baber U, Palazzo A, Mehran R, Bhatt DL. Clinical features and prognosis of patients with spontaneous coronary artery dissection. *Int J Cardiol.* 2020 Aug 1;312:33-36
- Menon V, **Kumar A**, Patel DR, St John J, Riesmeyer J, Weerakkody G, Ruotolo G, Wolski KE, McErlean E, Cremer PC, Nicholls SJ, Lincoff AM, Nissen SE. Effect of CETP inhibition with evacetrapib in patients with diabetes mellitus enrolled in the ACCELERATE trial. *BMJ Open Diabetes Res Care.* 2020 Mar;8(1):e000943.
- **Kumar A**, Reardon MJ, Lahorra JA, Reed GW, Kapadia SR, Kalra A. Low risk transcatheter aortic valve replacement: taking the plunge and embracing a paradigm shift. *Future Cardiol.* 2020 May;16(3):143-146.
- Patel D, Trulock KM, Moennich LA, Kiehl EL, **Kumar A**, Toro S, Donnellan E, Grimaldi A, Baranowski B, Hussein AA, Tarakji KG, Cantillon DJ, Niebauer M, Wazni OM, Varma N, Wilkoff BL, Rickard JW. Predictors of long-term outcomes greater than 10 years after cardiac resynchronization therapy implantation. *J Cardiovasc Electrophysiol.* 2020 May;31(5):1182-1186.
- Krittanawong C, **Kumar A**, Wang Z, Jneid H, Virani SS, Levine GN. Pet Ownership and Cardiovascular Health in the US General Population. *Am J Cardiol.* 2020 Apr 15;125(8):1158-1161.
- Patel D, Trulock K, **Kumar A**, Kiehl E, Toro S, Moennich LA, Gorodeski E, Hussein A, Cantillon D, Tarakji KG, Niebauer M, Wazni O, Varma N, Wilkoff B, Rickard JW. Baseline Right Ventricular Dysfunction Predicts Worse Outcomes in Patients Undergoing Cardiac Resynchronization Therapy Implantation. *J Card Fail.* 2020 Mar;26(3):227-232.
- Menon V, **Kumar A**, Patel DR, John JS, Wolski KE, McErlean E, Riesmeyer JS, Weerakkody G, Ruotolo G, Cremer PC, Nicholls SJ, Lincoff AM, Nissen SE. Impact of Baseline Glycemic Control on Residual Cardiovascular Risk in Patients With Diabetes Mellitus and High-Risk Vascular Disease Treated With Statin Therapy. *J Am Heart Assoc.* 2020 Jan 7;9(1):e014328.
- Krittanawong C, **Kumar A**, Wang Z, Johnson KW, Rastogi U, Narasimhan B, Kaplin S, Virk HUH, Baber U, Tang W, Lansky AJ, Stone GW. Predictors of In-Hospital Mortality after Transcatheter Aortic Valve Implantation. *Am J Cardiol.* 2020 Jan 15;125(2):251-257

- Krittanawong C, **Kumar A**, Virk HUH, Wang Z, Johnson KW, Yue B, Bhatt DL. Recurrent spontaneous coronary artery dissection in the United States. *Int J Cardiol.* 2020 Feb 15;301:34-37.
- **Kumar A**, Patel DR, Brennan DM, Wolski KE, Lincoff AM, Ruotolo G, McErlean E, Weerakkody G, Riesmeyer JS, Nicholls SJ, Nissen SE, Menon V. Plasma Aldosterone Levels Are Not Associated With Cardiovascular Events Among Patients With High-Risk Vascular Disease: Insights From the ACCELERATE Trial. *J Am Heart Assoc.* 2019 Dec 3;8(23):e013790.
- **Kumar A**, Shah NP, Menon V, Nissen SE Purpura fulminans manifesting with Staphylococcus aureus endocarditis: a case report. *Eur Heart J Case Rep.* 2019 Jun 1;3(2):ytz077.
- **Kumar A**, Patel DR, Wolski KE, Lincoff AM, Kashyap SR, Ruotolo G, McErlean E, Weerakkody G, Riesmeyer JS, Nicholls SJ, Nissen SE, Menon V. Baseline fasting plasma insulin levels predict risk for major adverse cardiovascular events among patients with diabetes and high-risk vascular disease: Insights from the ACCELERATE trial. *Diab Vasc Dis Res.* 2019 Mar;16(2):171-177
- Huded CP, **Kumar A**, Johnson M, Abdallah M, Ballout JA, Kravitz K, Menon V, Gullett TC, Hantz S, Ellis SG, Podolsky SR, Meldon SW, Kralovic DM, Brosovich D, Smith E, Kapadia SR, Khot UN. Incremental Prognostic Value of Guideline-Directed Medical Therapy, Transradial Access, and Door-to-Balloon Time on Outcomes in ST-Segment-Elevation Myocardial Infarction. *Circ Cardiovasc Interv.* 2019 Mar;12(3):e007101.
- Bumgarner JM, Patel D, Kumar A, Kalahasti V. Reply: Mechanoelectric abnormality of "myocardial-valvular syndrome": More than a leaflet prolapse. *Pacing Clin Electrophysiol.* 2019 May;42(5):567.
- Bumgarner JM, Patel D, **Kumar A**, Clevenger JR, Trulock KM, Popović Z, Griffin BP, Wazni OM, Menon V, Desai MY, Kanj MH, Kalahasti V. Management and outcomes in mitral valve prolapse with ventricular arrhythmias undergoing ablation and/or implantation of ICDs. *Pacing Clin Electrophysiol.* 2019 Apr;42(4):447-452
- Krittanawong C, **Kumar A**, Johnson KW, Kaplin S, Virk HUH, Wang Z, Bhatt DL. Prevalence, Presentation, and Associated Conditions of Patients With Fibromuscular Dysplasia. *Am J Cardiol.* 2019 Apr 1;123(7):1169-1172
- Krittanawong C, **Kumar A**, Johnson KW, Luo Y, Yue B, Wang Z, Bhatt DL. Conditions and Factors Associated With Spontaneous Coronary Artery Dissection (from a National Population-Based Cohort Study). *Am J Cardiol.* 2019 Jan 15;123(2):249-253

Baliant Lacazy

- Il'Giovine ZJ, Patel D, Kumar A, Trulock K, Ann Moennich L, Donnellan E, **Laczay B**, Shah NP, Tang W, Starling RC, Wazni OM, Tarakji KG, Cantillon DJ, Niebauer M, Varma N, Wilkoff BL, Rickard JW. Obesity Predicts Survival After Cardiac Resynchronization Therapy Independent of Effect on Left Ventricular Ejection Fraction. *Circ Heart Fail*. 2020 Oct;13(10):e007424.
- Goff ZD, **Laczay B**, Yenokyan G, Sivasambu B, Sinha SK, Marine JE, Ashikaga H, Berger RD, Akhtar T, Spragg DD, Calkins H.J Heart rate increase after pulmonary vein isolation predicts freedom from atrial fibrillation at 1 year. *Cardiovasc Electrophysiol*. 2019 Dec;30(12):2818-2822.

Cameron Lambert

- Patel D, Hu P, Hilow H, **Lambert CT**, Moufawad M, Poe S, Hussein AA, Baranowski B, Bhargava M, Rickard JW, Cantillon DJ, Saliba W, Wilkoff BL, Wazni O, Tarakji KG. The gap between what patients know and desire to learn about their cardiac implantable electronic devices. *Pacing Clin Electrophysiol*. 2020 Jan;43(1):118-122

Preethi Mani

- **Mani P**, Hachamovitch R. Can Stress Cardiac Magnetic Resonance Identify Potential Survival Benefit With Revascularization in Stable Ischemic Heart Disease? *JACC Cardiovasc Imaging*. 2020 Jun 17:S1936-878X(20)30418-6.
- Elshazly MB, **Mani P**, Nissen S, Brennan DM, Clark D, Martin S, Jones SR, Quispe R, Donnellan E, Nicholls SJ, Puri R. Remnant cholesterol, coronary atheroma progression and clinical events in statin-treated patients with coronary artery disease. *Eur J Prev Cardiol*. 2020 Jul;27(10):1091-1100.
- **Mani P**, Gonzalez D, Chatterjee S, Faulx MD. Cardiovascular complications of systemic sclerosis: What to look for. *Cleve Clin J Med*. 2019 Oct;86(10):685-695.
- **Mani P**, Puri R, Schwartz GG, Nissen SE, Shao M, Kastelein JJP, Menon V, Lincoff AM, Nicholls SJ. Association of Initial and Serial C-Reactive Protein Levels With Adverse Cardiovascular Events and Death After Acute Coronary Syndrome: A Secondary Analysis of the VISTA-16 Trial. *JAMA Cardiol*. 2019 Mar 6.

Tre Martyn

- **Martyn T**, Faulkenberg KD, Albert CL, Il'giovine ZJ, Randhawa VK, Donnellan E, Menon V, Estep JD, Nissen SE, Wilson Tang WH, Starling RC. Acute Hemodynamic Effects of Sacubitril-Valsartan In Heart Failure Patients Receiving Intravenous Vasodilator and Inotropic Therapy. *J Card Fail*. 2021 Mar;27(3):368-372.

- Hohman JA, Martinez KA, Anand A, **Martyn T**, Rood M, Rothberg MB. Use of Direct-to-Consumer Telemedicine for Attention-Deficit Hyperactivity Disorder. *J Gen Intern Med*. 2020 Nov;35(11):3392-3394.
- Donnellan E, Wazni O, Kanj M, Elshazly MB, Hussein A, Baranowski B, Hanna M, Patel D, Trulock K, **Martyn M**, Menon V, Saliba W, Jaber WA. Atrial fibrillation ablation in patients with transthyretin cardiac amyloidosis. *Europace*. 2020 Feb 1;22(2):259-264.
- **Martyn T**, Tang WHW. Can saline repletion be the true TARGET for achieving fluid balance in acute heart failure? *Eur J Heart Fail*. 2019 Sep;21(9):1090-1092.
- **Martyn T**, Faulkenberg KD, Yaranov DM, Albert CL, Hutchinson C, Menon V, Estep JD, Nissen SE, Tang WHW, Starling RC. Initiation of Angiotensin Receptor-Neprilysin Inhibitor in Heart Failure With Low Cardiac Output. *J Am Coll Cardiol*. 2019 Nov 5;74(18):2326-2327.

Robert Montgomery

- Cohen JA, **Montgomery RA**, Zmaili MA, Rampersad P, Menon V, Tong MZ, Soltész EG, Weiss AJ. Post-Myocardial Infarction Ventricular Septal Rupture Bridged to Heartmate 3 with an Impella 5.5. *Ann Thorac Surg*. 2021 Jan 19:S0003-4975(21)00089-8.

David Nemer

- **Nemer DM**, Gentry JL 3rd, Jaber WA, Jellis CL. Differentiation of Aortitis From Type A Intramural Hematoma. *Circ Cardiovasc Imaging*. 2019 Jun;12(6):e008934.
- **Nemer DM**, Stewart GC, Puligandla M, Neuberger DS, Givertz MM, Mehra MR, Couper GS, Connors JM. Postoperative bridging anticoagulation and left ventricular assist system thrombosis. *J Thromb Thrombolysis*. 2019 Jan;47(1):57-66.

Andrew Noll

- Verma BR, Chetrit M, Gentry III JL, **Noll A**, Bafadel A, Khayata M, Harb SC, Xu B, Kontzias A, Kwon DH, Jellis C, Klein AL. Multimodality imaging in patients with post-cardiac injury syndrome. *Heart*. 2020 May;106(9):639-646.
- **Noll AE**, Adewumi J, Amuthan R, Gillombardo CB, Mannan Z, Kiehl EL, Hussein AA, Chung MK, Wazni OM, Starling RC, Soltész EG, Cantillon DJ. Atrial Tachyarrhythmias Among Patients With Left Ventricular Assist Devices: Prevalence, Clinical Outcomes, and Impact of Rhythm Control Strategies. *JACC Clin Electrophysiol*. 2019 Apr;5(4):459-466.

Parth Parikh

- Hohman JA, Patel A, **Parikh P**, Rothberg MB Comparing Encounter Characteristics Among Advanced Practice Clinicians and Physicians for Adult Same-Day Visits in Primary and Urgent Care. *J Gen Intern Med.* 2021 Mar 3:1-3
- **Parikh P**, Banerjee K, Ali A, Anumandla A, Patel A, Jobanputra Y, Menon V, Griffin B, Tuzcu EM, Kapadia S Impact of tricuspid regurgitation on postoperative outcomes after non-cardiac surgeries. *Open Heart.* 2020 Apr 21;7(1):e001183
- **Parikh P**, Banerjee K, Sammour Y, Ali AF, Sankaramangalam K, Nair R, Ellis S, Raymond R, Tuzcu EM, Kapadia S. Utilization and outcomes of polytetrafluoroethylene covered stents in patients with coronary artery perforation and coronary artery aneurysm: Single center 15-year experience. *Catheter Cardiovasc Interv.* 2019 Oct 1;94(4):555-561.
- Gentry JL 3rd, **Parikh PK**, Alashi A, Gillinov AM, Pettersson GB, Rodriguez LL, Popovic ZB, Sato K, Grimm RA, Kapadia SR, Tuzcu EM, Svensson LG, Griffin BP, Desai MY. Characteristics and Outcomes in a Contemporary Group of Patients With Suspected Significant Mitral Stenosis Undergoing Treadmill Stress Echocardiography. *Circ Cardiovasc Imaging.* 2019 Jun;12(6):e009062.

Gary Parizher

- **Parizher G**, Brown TJ, Hon M, Joerns EK, Zuo Y. Myopathy in a 61-year-old Hispanic man. *BMJ Case Rep.* 2019 Apr 16;12(4):e228892.
- **Parizher G**, Putzke JD, Lampert R, Emery MS, Baggish A, Martinez M, Levine A, Levine BD. Web-based multimedia athlete preparticipation questionnaire: introducing the video-PPE (v-PPE). *Br J Sports Med.* 2020 Jan;54(1):67-68.

Joshua Parker

- Khera R, Kondamudi N, Zhong L, Vaduganathan M, **Parker J**, Das SR, Grodin JL, Halm EA, Berry JD, Pandey A. Temporal Trends in Heart Failure Incidence Among Medicare Beneficiaries Across Risk Factor Strata, 2011 to 2016. *JAMA Netw Open.* 2020 Oct 1;3(10):e2022190.

Divyang Patel

- Menon V, Kumar A, **Patel DR**, John JS, Wolski KE, McErlean E, Riesmeyer JS, Weerakkody G, Ruotolo G, Cremer PC, Nicholls SJ, Lincoff AM, Nissen SE. Impact of Baseline Glycemic Control on Residual Cardiovascular Risk in Patients With Diabetes Mellitus and High-Risk Vascular Disease Treated With Statin Therapy. *J Am Heart Assoc.* 2020 Jan 7;9(1):e014328.

- Thomas S, **Patel D**, Bittel B, Wolski K, Wang Q, Kumar A, Il'Giovine ZJ, Mehra R, McWilliams C, Nissen SE, Desai MY Effect of High-Dose Zinc and Ascorbic Acid Supplementation vs Usual Care on Symptom Length and Reduction Among Ambulatory Patients With SARS-CoV-2 Infection: The COVID A to Z Randomized Clinical Trial. *JAMA Netw Open*. 2021 Feb 1;4(2):e210369.
- Il'Giovine ZJ, **Patel D**, Kumar A, Trulock K, Ann Moennich L, Donnellan E, Laczay B, Shah NP, Tang W, Starling RC, Wazni OM, Tarakji KG, Cantillon DJ, Niebauer M, Varma N, Wilkoff BL, Rickard JW. Obesity Predicts Survival After Cardiac Resynchronization Therapy Independent of Effect on Left Ventricular Ejection Fraction. *Circ Heart Fail*. 2020 Oct;13(10):e007424.
- Donnellan E, Wazni OM, Kanj M, Elshazly M, Hussein AA, **Patel DR**, Trulock K, Wilner B, Baranowski B, Cantillon DJ, Varma N, Jaber W, Saliba WI. Impact of risk-factor modification on arrhythmia recurrence among morbidly obese patients undergoing atrial fibrillation ablation. *J Cardiovasc Electrophysiol*. 2020 Jun 8.
- Hu PT, Hilow H, **Patel D**, Eppich M, Cantillon D, Tchou P, Bhargava M, Kanj M, Baranowski B, Hussein A, Callahan T, Saliba W, Dresing T, Wilkoff BL, Rasmussen PA, Wazni O, Tarakji KG. Use of virtual visits for the care of the arrhythmia patient. *Heart Rhythm*. 2020 May 11:S1547-5271(20)30432-X.
- Menon V, Kumar A, **Patel DR**, St John J, Riesmeyer J, Weerakkody G, Ruotolo G, Wolski KE, McErlean E, Cremer PC, Nicholls SJ, Lincoff AM, Nissen SE. Effect of CETP inhibition with evacetrapib in patients with diabetes mellitus enrolled in the ACCELERATE trial. *BMJ Open Diabetes Res Care*. 2020 Mar;8(1):e000943.
- **Patel D**, Trulock KM, Moennich LA, Kiehl EL, Kumar A, Toro S, Donnellan E, Grimaldi A, Baranowski B, Hussein AA, Tarakji KG, Cantillon DJ, Niebauer M, Wazni OM, Varma N, Wilkoff BL, Rickard JW. Predictors of long-term outcomes greater than 10 years after cardiac resynchronization therapy implantation. *J Cardiovasc Electrophysiol*. 2020 May;31(5):1182-1186.
- Donnellan E, Wazni O, Kanj M, Elshazly MB, Hussein A, Baranowski B, Hanna M, **Patel D**, Trulock K, Martyn M, Menon V, Saliba W, Jaber WA. Atrial fibrillation ablation in patients with transthyretin cardiac amyloidosis. *Europace*. 2020 Feb 1;22(2):259-264
- **Patel D**, Trulock K, Kumar A, Kiehl E, Toro S, Moennich LA, Gorodeski E, Hussein A, Cantillon D, Tarakji KG, Niebauer M, Wazni O, Varma N, Wilkoff B, Rickard JW Baseline Right Ventricular Dysfunction Predicts Worse Outcomes in Patients Undergoing Cardiac Resynchronization Therapy Implantation. *J Card Fail*. 2020 Mar;26(3):227-232.

- **Patel D**, Sripariwuth A, Abozeed M, Hussein AA, Tarakji KG, Wazni OM, Wilkoff BL, Schoenhagen P, Bolen MA Lead Location as Assessed on Cardiac Computed Tomography and Difficulty of Percutaneous Transvenous Extraction. *JACC Clin Electrophysiol.* 2019 Dec;5(12):1432-1438.
- Hu PT, Kiehl EL, Hussein A, Tarakji K, **Patel D**, Mehta A, Mick S, Bakaeen F, Navia J, Pettersson G, Wazni O, Wilkoff BL. Hypothermia Outcomes After Transvenous Lead Extraction Complications Requiring Cardiothoracic Surgery. *Circ Arrhythm Electrophysiol.* 2019 Dec;12(12):e007831.
- **Patel D**, Hu P, Hilow H, Lambert CT, Moufawad M, Poe S, Hussein AA, Baranowski B, Bhargava M, Rickard JW, Cantillon DJ, Saliba W, Wilkoff BL, Wazni O, Tarakji KG. The gap between what patients know and desire to learn about their cardiac implantable electronic devices. *Pacing Clin Electrophysiol.* 2020 Jan;43(1):118-122
- Kumar A, **Patel DR**, Brennan DM, Wolski KE, Lincoff AM, Ruotolo G, McErlean E, Weerakkody G, Riesmeyer JS, Nicholls SJ, Nissen SE, Menon V. Plasma Aldosterone Levels Are Not Associated With Cardiovascular Events Among Patients With High-Risk Vascular Disease: Insights From the ACCELERATE Trial. *J Am Heart Assoc.* 2019 Dec 3;8(23):e013790.
- Feeny AK, Rickard J, **Patel D**, Toro S, Trulock KM, Park CJ, LaBarbera MA, Varma N, Niebauer MJ, Sinha S, Gorodeski EZ, Grimm RA, Ji X, Barnard J, Madabhushi A, Spragg DD, Chung MK. Machine Learning Prediction of Response to Cardiac Resynchronization Therapy: Improvement Versus Current Guidelines. *Circ Arrhythm Electrophysiol.* 2019 Jul;12(7):e007316.
- Rickard J, Gorodeski EZ, **Patel D**, Hussein A, Moennich LA, Cantillon D, Trulock K, Toro S, Niebauer M, Varma N, Wilkoff BL. Long term outcomes in patients with chronic right ventricular pacing upgraded to cardiac resynchronization therapy. *J Cardiovasc Electrophysiol.* 2019 Oct;30(10):1979-1983
- Donnellan E, Wazni OM, Saliba WI, Baranowski B, Hanna M, Martyn M, **Patel D**, Trulock K, Menon V, Hussein A, Aagaard P, Jaber W, Kanj M. Cardiac devices in patients with transthyretin amyloidosis: Impact on functional class, left ventricular function, mitral regurgitation, and mortality. *J Cardiovasc Electrophysiol.* 2019 Nov;30(11):2427-2432
- Kumar A, **Patel DR**, Wolski KE, Lincoff AM, Kashyap SR, Ruotolo G, McErlean E, Weerakkody G, Riesmeyer JS, Nicholls SJ, Nissen SE, Menon V. Baseline fasting plasma insulin levels predict risk for major adverse cardiovascular events among patients with diabetes and high-risk vascular disease: Insights from the ACCELERATE trial. *Diab Vasc Dis Res.* 2019 Mar;16(2):171-177.

- Bumgarner JM, **Patel D**, Kumar A, Kalahasti V. Reply: Mechanoelectric abnormality of "myocardial-valvular syndrome": More than a leaflet prolapse. *Pacing Clin Electrophysiol.* 2019 May;42(5):567.
- Bumgarner JM, **Patel D**, Kumar A, Clevenger JR, Trulock KM, Popović Z, Griffin BP, Wazni OM, Menon V, Desai MY, Kanj MH, Kalahasti V. Management and outcomes in mitral valve prolapse with ventricular arrhythmias undergoing ablation and/or implantation of ICDs. *Pacing Clin Electrophysiol.* 2019 Apr;42(4):447-452
- **Patel D**, Trulock KM, Toro S, Grimaldi A, Gonzalez M, Moennich LA, Gorodeski EZ, Joyce E, Niebauer M, Wilkoff BL, Varma N, Rickard JW. Effect of Cardiac Resynchronization Therapy on Left Ventricular Remodeling in Patients With Cardiac Sarcoidosis. *Am J Cardiol.* 2019 Jan 15;123(2):329-333.

Sameer Prasada

- Howard T, **Prasada S**, Cremer P, Jaber W, Harb S. Apical defect following Tendyne valve placement. *J Nucl Cardiol.* 2020 Nov 19.
- **Prasada S**, Rivera A, Nishtala A, Pawlowski AE, Sinha A, Bundy JD, Chadha SA, Ahmad FS, Khan SS, Achenbach C, Palella FJ Jr, Ramsey-Goldman R, Lee YC, Silverberg JI, Taiwo BO, Shah SJ, Lloyd-Jones DM, Feinstein MJ. Differential Associations of Chronic Inflammatory Diseases With Incident Heart Failure. *JACC Heart Fail.* 2020 Jun;8(6):489-498.
- **Prasada S**, Nishtala A, Goldschlager N. Prolonged Ventricular Asystole. *Circulation.* 2019 Jun 11;139(24):2798-2801.
- Jagadeesan V, Culver A, Raiker N, Halverson Q, **Prasada S**, Chen L, Welty LJ, Prabhakaran S, Maganti K. Left Atrial Dilation and Risk of One-Year Readmission after Embolic Stroke of Undetermined Source. *J Stroke Cerebrovasc Dis.* 2020 Aug;29(8):104975.

Nicole Pristera

- **Pristera N**, Bhargava A Tricked by transient ischemic dilation: A case of hypertrophic cardiomyopathy. *J Nucl Cardiol.* 2020 Sep 10.
- **Pristera N**, Popović ZB, Unai S, Miyasaka R. Symptomatic Left Ventricular Outflow Tract Obstruction Caused by Mitral Annular Calcification. *CASE (Phila).* 2020 Sep 3;4(6):490-493.

Haris Riaz

- **Riaz H**, Alashi A, Lang R, Seballos R, Feinleib S, Sukol R, Cho L, Cremer P, Jaber W, Griffin BP, Desai MY. Exaggerated Blood Pressure Response on Exercise Treadmill Testing and Longer term Outcomes in Primary Prevention. *Eur Heart J Qual Care Clin Outcomes*. 2020 Jun 8;qcaa043
- Khan SU, Khan MZ, Raghu Subramanian C, **Riaz H**, Khan MU, Lone AN, Khan MS, Benson EM, Alkhouli M, Blaha MJ, Blumenthal RS, Gulati M, Michos ED. Participation of Women and Older Participants in Randomized Clinical Trials of Lipid-Lowering Therapies: A Systematic Review. *JAMA Netw Open*. 2020 May 1;3(5):e205202.
- Khan SU, Khan MU, **Riaz H**, Raggi P, Valavoor S, Khan MZ, Kołodziejczak M, Khan MS, Krupica T, Alkhouli M, Navarese EP. Meta-analysis of the Relation of Body Mass Index to Cardiovascular Outcomes in Patients Receiving Intensive Low-Density Lipoprotein Cholesterol Lowering Therapy. *Am J Cardiol*. 2020 Mar 1;125(5):727-734.
- Sande Mathias I, **Riaz H**. ISCHEMIA Trial: A Hope or a Hype for Patients with Stable Coronary Artery Disease? *Am J Med*. 2020 Jun;133(6):e218-e219
- Siddiqi TJ, Usman MS, Khan MS, Khan MAA, **Riaz H**, Khan SU, Murad MH, Kavinsky CJ, Doukky R, Kalra A, Desai MY, Bhatt DL. Systematic review and meta-analysis of current risk models in predicting short-term mortality after transcatheter aortic valve replacement. *EuroIntervention*. 2020 Apr 17;15(17):1497-1505.
- Rameez RM, Sadana D, Kaur S, Ahmed T, Patel J, Khan MS, Misbah S, Simonson MT, **Riaz H**, Ahmed HM. Association of Maternal Lactation With Diabetes and Hypertension: A Systematic Review and Meta-analysis. *JAMA Netw Open*. 2019 Oct 2;2(10):e1913401.
- **Riaz H**, Khan SU, Lateef N, Talluri S, Khan MS, Desai MY. Residual inflammatory risk after contemporary lipid lowering therapy. *Eur Heart J Qual Care Clin Outcomes*. 2020 Apr 1;6(2):105-111.
- Lateef N, Khan MS, Deo SV, Yamani N, **Riaz H**, Virk HUH, Khan SU, Hedrick DP, Kanaan A, Reed GW, Krishnaswamy A, Puri R, Kapadia SR, Kalra A. Meta-Analysis Comparing Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation With Versus Without Percutaneous Coronary Intervention. *Am J Cardiol*. 2019 Dec 1;124(11):1757-1764.
- Khan SU, **Riaz H**, Khan MU, Zarak MS, Khan MZ, Khan MS, Sattur S, Desai MY, Kaluski E, Alkhouli M. Meta-analysis of Temporal and Surgical Risk Dependent Associations With Outcomes After Transcatheter Versus Surgical Aortic Valve Implantation. *Am J Cardiol*. 2019 Nov 15;124(10):1608-1614.

- Gad MM, Saad AM, Al-Husseini MJ, Abushouk AI, Salahia S, Rehman KA, **Riaz H**, Ahmed HM. Temporal trends, ethnic determinants, and short-term and long-term risk of cardiac death in cancer patients: a cohort study. *Cardiovasc Pathol*. 2019 Nov-Dec;43:107147.
- Alashi A, **Riaz H**, Lang R, Seballos R, Feinleib S, Sukol R, Cho L, Cremer P, Jaber W, Griffin BP, Desai MY. Incremental Prognostic Value of Exercise Stress Testing in Primary Prevention. *Am J Cardiol*. 2019 Apr 23.
- Khan MS, Lateef N, Siddiqi TJ, Rehman KA, Alnaimat S, Khan SU, **Riaz H**, Murad MH, Mandrola J, Doukky R, Krasuski RA. Level and Prevalence of Spin in Published Cardiovascular Randomized Clinical Trial Reports With Statistically Nonsignificant Primary Outcomes: A Systematic Review. *JAMA Netw Open*. 2019 May 3;2(5):e192622.
- Khan SU, Rahman H, Okunrintemi V, **Riaz H**, Khan MS, Sattur S, Kaluski E, Lincoff AM, Martin SS, Blaha MJ. Association of Lowering Low-Density Lipoprotein Cholesterol With Contemporary Lipid-Lowering Therapies and Risk of Diabetes Mellitus: A Systematic Review and Meta-Analysis. *J Am Heart Assoc*. 2019 Apr 2;8(7):e011581.
- **Riaz H**, Khan SU, Rahman H, Shah NP, Kaluski E, Lincoff AM, Nissen SE. Effects of high-density lipoprotein targeting treatments on cardiovascular outcomes: A systematic review and meta-analysis. *Eur J Prev Cardiol*. 2019 Mar;26(5):533-543.
- Khan MS, **Riaz H**. The Rise of Documentation and the Destruction of Modern Medicine. *Am J Med*. 2019 Apr;132(4):407. Epub 2018 Nov 16.
- Khan MS, Siddiqi TJ, Usman MS, **Riaz H**, Khan AR, Murad MH, Kalra A, Figueredo VM, Bhatt DL. Meta-analysis Comparing Culprit Vessel Only Versus Multivessel Percutaneous Coronary Intervention in Patients With Acute Myocardial Infarction and Cardiogenic Shock. *Am J Cardiol*. 2019 Jan 15;123(2):218-226
- Khan SU, Singh M, Lone AN, Khan MS, Fatima U, Saad AB, **Riaz H**, Opoku-Asare I, Kaluski E. Meta-analysis of long-term outcomes of percutaneous coronary intervention versus medical therapy in stable coronary artery disease. *Eur J Prev Cardiol*. 2019 Mar;26(4):433-436.
- Khan SU, Khan MU, **Riaz H**, Valavoor S, Zhao D, Vaughan L, Okunrintemi V, **Riaz IB**, Khan MS, Kaluski E, Murad MH, Blaha MJ, Guallar E, Michos ED. Effects of Nutritional Supplements and Dietary Interventions on Cardiovascular Outcomes: An Umbrella Review and Evidence Map. *Ann Intern Med*. 2019 Aug 6;171(3):190-198.
- Khan SU, **Riaz H**, Rahman H, Khan MU, Khan MS, Alkhouli M, Kaluski E, Leucker TM, Blaha MJ. Association of baseline LDL-C with total and cardiovascular mortality in

patients using proprotein convertase subtilisin-kexin type 9 inhibitors: A systematic review and meta-analysis. *J Clin Lipidol*. 2019 Jul-Aug;13(4):538-549

- Siddiqi TJ, Usman MS, Khan MS, Sreenivasan J, Kassas I, **Riaz H**, Raza S, Deo SV, Sharif H, Kalra A, Yadav N. Meta-Analysis Comparing Primary Percutaneous Coronary Intervention Versus Pharmacoinvasive Therapy in Transfer Patients with ST-Elevation Myocardial Infarction. *Am J Cardiol*. 2018 Aug 15;122(4):542-547.
- Khan SU, Talluri S, Rahman H, Lekkala M, Khan MS, **Riaz H**, Shah H, Kaluski E, Sattur S. Meta-analysis of efficacy and safety of dual antiplatelet therapy versus aspirin monotherapy after coronary artery bypass grafting. *Eur J Prev Cardiol*. 2019 Jan;26(2):215-218.

Nabil Sabbak

- Koh JS, Hung OY, Eshtehardi P, Kumar A, Rabah R, Raad M, Kumar S, Chaudhry S, Gupta S, Hosseini H, Brilakis E, Corban M, **Sabbak N**, Burnett GM, Liu C, Mehta PK, Quyyumi AA, Samady H. Microvascular Assessment of Ranolazine in Non-Obstructive Atherosclerosis: The MARINA Randomized, Double-Blinded, Controlled Pilot Trial. *Circ Cardiovasc Interv*. 2020 Dec;13(12):e008204
-
- Al-Badri A, Tahhan AS, **Sabbak N**, Alkhoder A, Liu C, Ko YA, Vaccarino V, Martini A, Sidoti A, Goodwin C, Ghazzal B, Beshiri A, Murtagh G, Mehta PK, Quyyumi AA. Soluble Urokinase-Type Plasminogen Activator Receptor and High-Sensitivity Troponin Levels Predict Outcomes in Nonobstructive Coronary Artery Disease. *J Am Heart Assoc*. 2020 Apr 21;9(8):e015515.
- Lisko J, Spiliadis N, Corrigan F, Chen J, **Sabbak N**, Lerakis S. Multimodality imaging for the detection of ischemia. *Hellenic J Cardiol*. 2019 Sep-Oct;60(5):327-328.

Joshua Saef

- Chung MK, Karnik S, **Saef J**, Bergmann C, Barnard J, Lederman MM, Tilton J, Cheng F, Harding CV, Young JB, Mehta N, Cameron SJ, McCrae KR, Schmaier AH, Smith JD, Kalra A, Gebreselassie SK, Thomas G, Hawkins ES, Svensson LG. SARS-CoV-2 and ACE2: The biology and clinical data settling the ARB and ACEI controversy. *EBioMedicine*. 2020 Aug;58:102907. Epub 2020 Aug 6.
- Kalra A, Hawkins ES, Nowacki AS, Jain V, Milinovich A, **Saef J**, Thomas G, Gebreselassie SK, Karnik SS, Jehi L, Young JB, Svensson LG, Chung MK, Mehta N. Angiotensin-Converting Enzyme Inhibitors Versus Angiotensin II Receptor Blockers: A Comparison of Outcomes in Patients With COVID-19. *Circ Cardiovasc Qual Outcomes*. 2020 Oct;13(10):e007115.

- **Saef J**, Braverman AC, Moon MR, Billadello Giant Aortic Root Aneurysm in a Patient with D-Transposition of the Great Arteries and Marfan Syndrome. *JJ.Tex Heart Inst J*. 2019 Jun 1;46(3):229-230.
- Huntley GD, Tecson KM, Sodhi S, **Saef J**, White KS, Ludbrook PA, Cedars AM, Ko JM. Cardiac Denial and Expectations Associated With Depression in Adults With Congenital Heart Disease. *Am J Cardiol*. 2019 Jun 15;123(12):2002-2005.

Aldo Schenone

- **Schenone AL**, Jaber WA. The neuro-hematopoietic-inflammatory arterial axis: The missing link between PTSD and cardiovascular disease? *J Nucl Cardiol*. 2019 May 10.
- **Schenone AL**, Soltesz E, Jaber WA, Hachamovitch R. A left ventricular thrombus through the lens of nuclear myocardial perfusion imaging. *Eur Heart J*. 2019 May 9.
- **Schenone AL**, Menon V. Door-to-Targeted Temperature Management Initiation After Out-of-Hospital Cardiac Arrest: A New Quality Metric in Postresuscitation Care? *J Am Heart Assoc*. 2019 May 7;8(9):e012666.

Nishant Shah

- **Shah NP**, Verma BR, Ala CK, Khayata M, Phelan D, Imazio M, Klein AL. Exercise Is Good for the Heart But Not for the Inflamed Pericardium? *JACC Cardiovasc Imaging*. 2019 Mar 8.
- Riaz H, Khan SU, Rahman H, **Shah NP**, Kaluski E, Lincoff AM, Nissen SE. Effects of high-density lipoprotein targeting treatments on cardiovascular outcomes: A systematic review and meta-analysis. *Eur J Prev Cardiol*. 2019 Mar;26(5):533-543.
- Aleyadeh W, Hutt-Centeno E, Ahmed HM, **Shah NP**. Correction: Hypertension guidelines. *Cleve Clin J Med*. 2019 Mar;86(3):210.
- Riaz H, Khan MS, Siddiqi TJ, Usman MS, **Shah N**, Goyal A, Khan SS, Mookadam F, Krasuski RA, Ahmed H. Congenital aneurysmal right coronary artery with a fistula to the left atrium in an adult. Association Between Obesity and Cardiovascular Outcomes: A Systematic Review and Meta-analysis of Mendelian Randomization Studies. *JAMA Netw Open*. 2018 Nov 2;1(7):e183788
- Aleyadeh W, Hutt-Centeno E, Ahmed HM, **Shah NP**. Hypertension guidelines: Treat patients, not numbers. *Cleve Clin J Med*. 2019 Jan;86(1):47-56.

Rohan Shah

- Jabri A, Kalra A, Kumar A, Alameh A, Adroja S, Bashir H, Nowacki AS, **Shah R**, Khubber S, Kanaa'N A, Hedrick DP, Sleik KM, Mehta N, Chung MK, Khot UN, Kapadia SR, Puri R, Reed GW. Incidence of Stress Cardiomyopathy During the Coronavirus Disease 2019 Pandemic. *JAMA Netw Open*. 2020 Jul 1;3(7):e2014780.

Zarina Sharalaya

- **Sharalaya Z**, Phelan D. Cardiac Risk of Extreme Exercise. *Sports Med Arthrosc Rev*. 2019 Mar;27(1):e1-e7.

Calvin Sheng

- Cremer PC, Abbate A, Hudock K, McWilliams C, Mehta J, Chang SY, **Sheng CC**, Van Tassell B, Bonaventura A, Vecchié A, Carey B, Wang Q, Wolski KE, Rajendram P, Duggal A, Wang TS, Paolini JF, Trapnell BC; MASH-COVID study group. Mavrilimumab in patients with severe COVID-19 pneumonia and systemic hyperinflammation (MASH-COVID): an investigator initiated, multicentre, double-blind, randomised, placebo-controlled trial. *Lancet Rheumatol*. 2021 Mar 17.
- **Sheng CC**, Sahoo D, Dugar S, Prada RA, Wang TKM, Abou Hassan OK, Brennan D, Culver DA, Rajendram P, Duggal A, Lincoff AM, Nissen SE, Menon V, Cremer PC. Canakinumab to reduce deterioration of cardiac and respiratory function in SARS-CoV-2 associated myocardial injury with heightened inflammation (canakinumab in Covid-19 cardiac injury: The three C study). *Clin Cardiol*. 2020 Oct;43(10):1055-1063.

Nikolaos Spiliadis

- **Spiliadis N**, Zorach B, Denby K, Ellis S. The role of ISCHEMIA in stable ischemic heart disease. *Cleve Clin J Med*. 2020 Jun 30;87(7):401-409.
- Lisko J, **Spiliadis N**, Corrigan F, Chen J, Sabbak N, Lerakis S. Multimodality imaging for the detection of ischemia. *Hellenic J Cardiol*. 2019 Sep-Oct;60(5):327-328.

Natalie Szpakowski

- **Szpakowski N**, Wijeyesundera HC. How Rare Is "Is Rarely Appropriate" and Is It Important?: Delving Deeper into the Nuances of the Appropriate Use Criteria. *Circ Cardiovasc Qual Outcomes*. 2020 Apr;13(4):e006522.
- Denby KJ, **Szpakowski N**, Silver J, Walsh MN, Nissen S, Cho L Representation of Women in Cardiovascular Clinical Trial Leadership. *JAMA Intern Med*. 2020 Oct 1;180(10):1382-1383.

- **Szpakowski N, Desai MY.** Radiation-Associated Pericardial Disease. *Curr Cardiol Rep.* 2019 Jul 27;21(9):97.

Kartik Telukuntla

- **Telukuntla KS, Estep JD.** Acute Mechanical Circulatory Support for Cardiogenic Shock. *Methodist DeBakey Cardiovasc J.* 2020 Jan-Mar;16(1):27-35.
- **Telukuntla K, Bhat P, Higgins A, Reed G, Krishnaswamy A, Menon V.** Root Cause of Heart Failure. *Circ Heart Fail.* 2019 May;12(5):e005896.
- **Tang WHW, Telukuntla KS, Mayuga KA.** Can Blood Volume Analysis-Guided Acute Heart Failure Therapy Improve Clinical Outcomes? *JACC Heart Fail.* 2018 Nov;6(11):949-950.

Rayma Vajapey

- **Vajapey R, Hutt Centeno E, Van Iterson EH, Ahmed HM, Mayuga KA.** ST-segment changes during tilt table testing for postural tachycardia syndrome: correlation with exercise stress test results. *Clin Auton Res.* 2020 Feb;30(1):79-83.
- **Vajapey R, Hutt Centeno E, Van Iterson EH, Ahmed HM, Mayuga KA.** Correction to: ST-segment changes during tilt table testing for postural tachycardia syndrome: correlation with exercise stress test results. *Clin Auton Res.* 2020 Feb;30(1):85.
- **Hutt E, Vajapey R, Van Iterson EH, Jaeger F, Cho L, Ahmed HM, Mayuga KA.** Functional capacity and quality of life in the postural tachycardia syndrome: A retrospective cross-sectional study. *Ann Med Surg (Lond).* 2020 Jun 12;56:72-76.
- **Vajapey R, Eck B, Tang W, Kwon DH.** Advances in MRI Applications to Diagnose and Manage Cardiomyopathies. *Curr Treat Options Cardiovasc Med.* 2019 Nov 27;21(11):74.

Bryan Wilner

- **Nemer DM, Wilner BR, Burkle A, Aguilera J, Adewumi J, Gillombardo C, Wazni O, Menon V, Pengel S, Foxx M, Petre M, Hamilton AC, Cantillon DJ.** Clinical Characteristics and Outcomes of Non-ICU Hospitalization for COVID-19 in a Nonpicenter, Centrally Monitored Healthcare System. *J Hosp Med.* 2021 Jan;16(1):7-14.
- **Donnellan E, Cotter TG, Wazni OM, Elshazly MB, Kochar A, Wilner B, Patel D, Kanj M, Hussein A, Baranowski B, Cantillon D, Griffin B, Jaber W, Saliba WI.** Impact of

Nonalcoholic Fatty Liver Disease on Arrhythmia Recurrence Following Atrial Fibrillation Ablation. *JACC Clin Electrophysiol.* 2020 Oct;6(10):1278-1287.

- Donnellan E, Wazni OM, Saliba WI, Hanna M, Kanj M, Patel DR, **Wilner B**, Kochar A, Jaber WA. Prevalence, Incidence, and Impact on Mortality of Conduction System Disease in Transthyretin Cardiac Amyloidosis. *Am J Cardiol.* 2020 Aug 1; 128:140-146.
- Donnellan E, Wazni OM, Kanj M, Elshazly M, Hussein AA, Patel DR, Trulock K, **Wilner B**, Baranowski B, Cantillon DJ, Varma N, Jaber W, Saliba WI. Impact of risk-factor modification on arrhythmia recurrence among morbidly obese patients undergoing atrial fibrillation ablation. *Cardiovasc Electrophysiol.* 2020 Jun 8.
- Kadri AN, **Wilner B**, Hernandez AV, Nakhoul G, Chahine J, Griffin B, Pettersson G, Grimm R, Navia J, Gordon S, Kapadia SR, Harb SC. Geographic Trends, Patient Characteristics, and Outcomes of Infective Endocarditis Associated With Drug Abuse in the United States from 2002 to 2016. *J Am Heart Assoc.* 2019 Oct;8(19):e012969

Laura Young

- **Young L**, Kapadia S, Khatri J. Optimizing complex, high-risk indicated percutaneous coronary interventions: The future of interventional cardiology. *Catheter Cardiovasc Interv.* 2020 Jun 27.
- Randhawa VK, Hoffman K, Bock A, Bhat P, **Young L**, Rossi J, Campbell J, Bott-Silverman C, Soltesz EG, Tong MZY, Unai S, Nair R, Estep JD, Perez AL. Impella RP as a bridge to cardiac transplant for refractory late right ventricular failure in setting of left ventricular assist device. *ESC Heart Fail.* 2020 May 19.
- **Young L**, Harb SC, Puri R, Khatri J. Percutaneous coronary intervention of an anomalous coronary chronic total occlusion: The added value of three-dimensional printing. *Catheter Cardiovasc Interv.* 2020 Mar 31.
- **Young L**, Cho L.. Unique cardiovascular risk factors in women. *Heart.* 2019 Nov;105(21):1656-1660.

Weili Zheng

- White B, Wessel S, **Zheng W**, Gonzalez D, Sovari A, Konda S, Frazin L. Quantitative analysis of spectral Doppler clicks in assessment of aortic stenosis. *Echocardiography.* 2019 Dec;36(12): 2158-2166.

Radi Zinoviev

- **Zinoviev R**, Krumholz HM, Pirruccio K, Forman H. Association of Graduate Medical Education With Hospital Performance and Patient Outcomes. *JAMA Netw Open*. 2021 Jan 4;4(1):e2034196
- **Zinoviev R**, Lippincott CK, Keller SC, Gilotra NA. In Full Flow: Left Ventricular Assist Device Infections in the Modern Era.*Open Forum Infect Dis*. 2020 Apr 17;7(5):ofaa124.
- Pavlovic NV, Randell T, Madeira T, Hsu S, **Zinoviev R**, Abshire M. Risk of left ventricular assist device driveline infection: A systematic literature review. *Heart Lung*. 2019 Mar-Apr;48(2):90-104

Benjamin Zorach

- Spiliadis N, **Zorach B**, Denby K, Ellis S. The role of ISCHEMIA in stable ischemic heart disease. *Cleve Clin J Med*. 2020 Jun 30;87(7):401-409.