

Scholarly Activity

1st Quarter 2026

Publications--PMID

AbuRahma A, Dargy N, Santini A, AbuRahma Z, Booth S, Dietz M, Dean S, Cragon R, Mattox E. The effect of calcium circumference, thickness, and length on the early and late outcomes of transcarotid artery revascularization. *J Vasc Surg.* 2026 Mar 3:S0741-5214(26)00159-X. PMID: 41786005.

Aijaz P, Seaberg PH. Metastatic Pancreatic Adenocarcinoma Presenting With Rapidly Progressing Cutaneous Sister Mary Joseph Nodules. *ACG Case Rep J.* 2026 Mar 20;13(3):e01952. PMID: 41867405.

Ali SF, Natche J, Chaudhari MA, Abbasi H, Dawoud S, Dawoud H, Shoaib A, Tilokani H, **Chela HK**, Zafar A. Trends and Demographics of Hepatorenal Syndrome-Related Mortality in the U.S., 1999-2024: A CDC WONDER Analysis. *Diseases.* 2026 Mar 12;14(3):106. PMID: 41892007.

Arthur B, Anderson N, Gallimore J, Richmond BK. The Difficult Gallbladder: Practical Considerations for Performing Safe Cholecystectomy. *Am Surg.* 2026 Feb 25:31348261429457. PMID: 41739886.

Chan KH, Cen P, Shu T, Canfield S, Zhao H, Gonzalez A, Rowe J, Tammiseti V, Ayoub H, Blanco A, Amsbaugh M, Tannir N. Consolidation enfortumab vedotin and pembrolizumab after cisplatin induction in metastatic urothelial cancer: Outcomes of complete response and bladder preservation. *J Int Med Res.* 2026 Mar;54(3):3000605261430450. PMID: 41885091.

Chiu K, Parikh T, Pierce Reitnauer J, **Khan SA**, Etheridge T, Rao A, Agrawal A, Garyali A, Varma L, Parikh A, Kazzaz F, Patel M, Dinh K, Manrique Neira CR, Patarroyo Aponte MM, Patel B, Akkanti B. The impact of pulmonary hypertension and comorbidities on in-hospital mortality in hypertrophic obstructive cardiomyopathy: A nationwide analysis from 2016 to 2021. *Heart Lung.* 2026 Mar 26:78:102758. PMID: 41895240.

Deipolyi AR, Deem S, Arellano RS. Stereotactic Body Radiotherapy for Renal Cell Carcinoma: Not Yet Comparable to Curative Standards. *J Urol.* 2026 Jan;215(1):18-19. PMID: 40741826.

Dugan B, Welch CA, Rahman A, Korona MV, Deipolyi AR. Reduction of hemorrhagic complications after non-focal renal biopsy with pre-procedure desmopressin administration. *Diagn Interv Radiol*. 2026 Mar 23. PMID: 41866967.

Hall B, Michels M, **Jordan HE, Capek S**. Giant cervical facet joint osteophyte causing myelopathy: illustrative case. *J Neurosurg Case Lessons*. 2026 Mar 30;11(13):CASE25987. PMID: 41911603.

Hawkins JA, Curtis JR, Weinberg A, Siegel SAR, Huffstutter JE, Loveless J, **Gharib S**, Reddy S, Sinha J, Ridley D, Messaoudi I, Park JK, Lee EB, Winthrop KL. Safety and immunogenicity of the recombinant zoster vaccine in patients with rheumatoid arthritis using abatacept: a pilot multicentre, double-blind, randomised controlled trial. *Ann Rheum Dis*. 2026 Feb 10:S0003-4967(26)00001-4. PMID: 41672807.

Jafry B, Chillag S. Spontaneous Pneumomediastinum and Cannabinoid Hyperemesis Syndrome: A Case Report and Literature Review. *Cureus*. 2026 Jan 21;18(1):e101979. PMID: 41728401.

Lohri JM, Ulrich C, Spinaris R, Fannin JC. Ultra-Restrictive Opioid Prescription Protocol After Inflatable Penile Prosthesis. *Cureus*. 2026 Feb 28;18(2):e104448. PMID: 41918640.

Rinehart S, Blankstein R, McCarthy CP, Januzzi JL, Scherer M, O'Neal WT, Green P, Puma J, Corrigan F, Datta J, Eichhorn J, Stuckey T, Khalique O, Ali Z, Ng N, Huey W, Mullen S, Rogers C, Shaw LJ; DECIDE Investigators. Guiding Preventive Care Strategies for Patients With Atherosclerotic Plaque on Coronary CTA: Primary Outcomes of the DECIDE Registry. *JACC Cardiovasc Imaging*. 2026 Mar 11:S1936-878X(26)00087-2. PMID: 41817483.

Sohail H, Collins JE, Chan KH, Alamgir MA, Kamran AS. A Retrospective, Real-World Study of IV Iron Use to Treat Iron deficiency Anemia During Acute Infection. *Blood*. 2026 Jan 27:blood.2025031965. PMID: 41592284.

Ulrich CR, Ndeh BA, Fitzwater RH, Sop JL, Duvall NM, Sop AL. Delayed migration of orthopedic screw into the bladder following pelvic fracture fixation. *Trauma Case Rep*. 2026 Jan 21;61:101298. PMID: 41630991.

Yoo R, Muller A, Cook C, Castater C, Cullinane D, Udekwu PO, Lewis R, Jawa RS, Martin J, Teicher E, Hall CM, Canaan L, Perea LL, Leneweaver K, Chang G, Martin M, Jacobson LE, Trankiem C, Radow BS, Guido JM, Ahmeti M, Oh S, Seamon M, Bugaev N, Zhong PS, Ong A; Splenic Angiography Study Group,; Reading, Pennsylvania; Splenic Angiography Study Group, and Reading, Pennsylvania. Is splenic artery

embolization beneficial when splenic angiography is negative? A multicenter observational study. *J Trauma Acute Care Surg.* 2026 Mar 30. PMID: 41941334.

Collaborators

- **Splenic Angiography Study Group, and Reading, Pennsylvania:**

Evanson D, Butts C, Reilly E, Geng TA, Chauhan N, Bohan PK, Gummadi S, Fitzgerald CA, Toschlog E, Eksarko P, Russell JL, Gagen B, Reichert J, Morgan M, Smith AA, Knight M, Asher N, Krause M, Alvarado N, Davis G, Stiles A, Shell C, Williams J, Miles O, Betancourt RG, Dinesh R, **Suggs P.**

Chapters/Textbooks

David Lardizabal, MD. (2026). *Teaching Methods for Academic Physicians.* Amazon. ISBN-13 979-8248414406. March 1, 2026.

Other Publications—Without PMID

Bommineni M, Jackfert C, Stamper T, Deipolyi AR. Developing a Multidisciplinary Ketamine Sedation Program in Interventional Radiology: Implementation, Outcomes, and Lessons Learned. *Journal of Radiology Nursing.* 45 (2026) 101349. doi.org/10.1016/j.jradnu.2025.11.003

Conley J, Hendricks B, Annie F, Witrick B, Dotson T. The Effects of the Vaccination Stage on Identifying COVID Vaccination Hot Spots and Cold Spots. *Applied Spatial Analysis,* 19, 44 (21 February 2026). Doi.org/10.1007/s12061-026-09926-y

Durden W, Amos J. Unmasking the Diagnosis: A Case of Hemicrania Continua. *Annals of Internal Medicine: Clinical Cases.* 3 February 2026. Volume 5, Number 2 <https://doi.org/10.7326/aimcc.2025.1046>

Durden W, Anees A, Topf, J. Renal Function Equations and Medication Dosing: The Daily Clinical Dilemma. *Journal of Community Hospital Internal Medicine Perspectives.* 16 March 2026, Vol. 16 (2),7-10. <https://doi.org/10.55729/2000-9666.1592>

Gross C, Annie FH, Gharib E. Outcomes Following Renal Denervation in Patients with Resistant Hypertension: A Propensity-Matched Cohort Study Using a Federated EHR Network. *JACC Cardiovascular Interventions.* March 2026. 19(5):S54. DOI:10.1016/j.jcin.2026.01.184

Gustafson M, MacConaghy L, Evans M, Burton B, Thompson S. Analysis of Emergency Medicine Residents Accepted Through the SOAP Who Required Remediation During Residency. *Western Journal of Emergency Medicine: Integrating Emergency Care with Population Health*. 27 (2.1), Supplement: March 2026. 03/26/2026.

<https://doi.org/10.5811/westjem.64093>

Kontoyiannis PD, Ayerbe C, **Chan KH**, Soliman S, Machico V, Rowe JH. Evaluation of Prophylactic EGD versus Beta Blockage in Hepatocellular Carcinoma Patients on Anti-Angiogenic Center Treatments. *Research Letter. J Hepatocell Carcinoma* 2026, 13:575052.

Lovell T, Annie F, Rodgers-Fischl P, Jadue Tobar A. Preoperative Beta-Blocker Use and Postoperative Outcomes Following Coronary Artery Bypass Grafting: A Propensity-Matched Analysis. *JACC: Cardiovascular Interventions*. Vol.19, No. 5_Supplement, ppS9-S9. <https://doi.org/10.1016/j.jcin.2026.01.029>

Mediratta RK, **Bernstein I**, Zheng C, Schmidt C, Ganti AK, Band H, Bennett RG, Kotwal A. Programmed death-ligand 1 expression is associated with local invasion and distant metastases in differentiated thyroid cancer: Systematic review and meta-analysis. *Journal of Investigative Medicine*. 2026;0(0).

<https://doi.org/10.1177/10815589261415900>

2025 Presentations

ORAL:

Adams G (Moderator); Angle JF; Halabi S; Ansel GM; **Bates MC**; Lata K; Siah M; Soukas PA; Teichgräber U; Zeller T. Panel Discussion | PAD: Diagnosis, Treatment, and Definitive Therapy Options. CRT 2026, Washington DC, 03/08/2026

AbuRahma A. Carotid 2030: Integrated AI/Machine Learning Stroke Risk Scores and What is the Preferred Interventions: CEA, TCAR, and TFCAS. TED Conference, Phoenix, AZ, 02/27/2026

AbuRahma A. CREST-2 Facts, Flaws/Limitations, and Reality: The SVS Position. TED Conference, Phoenix, AZ, 02/27/2026

AbuRahma A. Routine Post Carotid Intervention (CAS) is not Justified or Cost Effective. 53rd Annual Society for Clinical Vascular Surgery Symposium, San Diego, CA, 03/30/2026

AbuRahma A. The Effect of Calcium Burden (Circumference, Thickness, Length) on Early and Late Outcomes of TCAR: How Best to Optimize the Treatment for Each of These. 53rd Annual Society for Clinical Vascular Surgery Symposium, San Diego, CA, 03/30/2026

Lee A. Endovascular Management for a Rupture of a Previously Ligated Popliteal Artery Aneurysm Following Redo Revascularization: A Case Report. 50th Annual Meeting for the Southern Association for Vascular Surgery, Paradise Island, Bahamas, 01/21/2026

Lee A. Head-to-head comparison of vascular surgery coding and billing in surgeons vs. artificial intelligence. 53rd Annual Society for Clinical Vascular Surgery Symposium, San Diego, CA, 03/30/2026

Annie FH. Outcomes Following Renal Denervation in Patients with Resistant Hypertension: A Propensity-Matched Cohort Study Using a Federated EHR Network. CRT 2026, Washington, DC, 03/09/2026

Bates MC. The Illusive Definitive Device for Amputation Reduction. CRT 2026, Washington DC, 03/08/2026

Bayliss T. Exploring the Association Between PEG Tube Replacements and Area Deprivation Index in WV. West Virginia Trauma Symposium 2026, Stonewall Resort, WV, 02/05/2026

Bryson P. A Case Report of a Traumatic Dural Arteriovenous Fistula after Superior Sagittal Sinus Injury. West Virginia Trauma Symposium, Roanoke, WV, 02/05/2026

Nail C. Evaluating Uterine Artery Doppler Use in Pregnant Patients with Substance Use Disorder: A Retrospective Study. SAAOG Annual Meeting, The Greenbrier Resort, 01/24/2026

Deipolyi A. Critical Gaps in Clinical Data: Looking Toward the Future. SIO 2026 Annual Scientific Meeting, Savannah, GA, 02/04/2026

Lawrence JC. Blunt Cerebrovascular Injury. WV Trauma Symposium, Roanoke, WV, 02/06/2026

Mullen J. Noninvasive Ventilation. CAMC Vandalia Health Trauma Symposium, Stonewall Resort, Roanoke, WV, 02/04/2026

Khan D. Immune Checkpoint Inhibitor-Induced. SCCM 2026, Chicago, IL, 03/22/2026

Lee A. Vascular Trauma in Rural Hospitals: Triage, Transfer, or Treat. West Virginia Trauma Symposium, Roanoke, WV, 02/05/2026

Lovell T. Preoperative Beta-Blocker Use and Postoperative Outcomes Following Coronary Artery Bypass Grafting: A Propensity-Matched Analysis. CRT 2026, Washington, DC, 03/09/2026

Lovell T. Comparative Outcomes of CABG Versus PCI In Elderly Diabetic Patients with Left Main Coronary Artery Disease: A Retrospective Observational Study. CRT 2026, Washington, DC, 03/09/2026

Luzier JL. Attending to high-risk populations: Eating disorders in college students. the West Virginia Higher Education Suicide Prevention Conference, Huntington, WV, 03/26/2026

Mahmoud MS. Right Ventricular Failure and Post-Transplant Outcomes in Patients Bridged With LVAD: A Multicenter Cohort Study. Houston Shock Symposium, Houston, Texas, 03/06/2026

Manga S. Case of Metformin Toxicity leading to Cardiogenic Shock managed with BiPella Placement. SCCM 2026, Chicago, IL, 03/22/2026

McClure A. Diagnosing Adenomyosis in a General OBGYN Clinic: A Pilot Study with Histologic Confirmation of MUSA Criteria. SAAOG Annual Meeting, The Greenbrier Resort, 01/24/2026

Eslami M. Current Vascular Surgery Training is Imbalanced and Not Teaching Enough Open Vascular Surgery - Debate. 53rd Annual Society for Clinical Vascular Surgery Symposium, San Diego, CA, 03/30/2026

Perry-Bryce N. Improving Tdap Vaccination Rates in Pregnancy: A Five-Year Analysis at a Regional Center. SAAOG Annual Meeting, The Greenbrier Resort, 01/24/2026

Radow B, Sop A. Identifying Risk Factors for Unfavorable Discharge Disposition in Non-Geriatric Adult Patients with an Isolated Femoral Shaft Fracture. SESC 2026 Annual Meeting, Amelia Island, FI, 02/20/2026

Suggs P. Review and Updates on the Use of Tranexamic Acid for Trauma. West Virginia Trauma Symposium, Roanoke, WV, 02/05/2026

Crandall S. When Immunity Backfires: neurologic Complication of Checkpoint Inhibitors. American College of Osteopathic Neurology and Psychiatry, Savannah, Georgia, 03/11/2026

Brash W, Dotson M, Smith C, Babiack KE. US Guided needle Guidance/PIV Placement Education. US Guided needle Guidance/PIV Placement Education. CAMC Vandalia Health Trauma Symposium, Stonewall Resort, Roanoke, WV, 02/04/2026.

POSTER:

Cox WJ, Annie FH. Geographic Hot Spots of Acute Myocardial Infarction and Length of Stay Among Coronary Artery Disease Patients in West Virginia (2019-2025). ACC 2026, New Orleans, Louisiana, 03/29/2026

Gustafson M, MacConaghy L, Evans M, Burton B, Thompson S. Analysis of Emergency Medicine Residents Accepted Through the SOAP Who Required Remediation During Residency. CORD 2026 Academic Assembly, Orlando, FL, 03/26/2026

Hannah J, Parker B, Maitland A. Coordinated Multidisciplinary Management of a 22-year-old Patient Requiring Right Hip Arthroplasty. West Virginia Trauma Symposium, Roanoke, WV, 02/05/2026

Hassan T, Chillag S. Not All PR Intervals Are Created Equal: A Case of Unidentified Lown-Ganong-Levine Pattern. Society of Hospital Medicine, Nashville, TN, 03/31/2026

Holstein A, Bheemisetty N, Welch CA, Holstein AS. From Charts to Smiles: Empowering Pediatric Residents in Oral Health Promotion. Annual APA Regions 2 and 3, New York, NY, 03/06/2026

Holstein A, Conteh F, Thompson S, Hill S, Copenhaver E. Ankyloglossia, "Lip tie", and Frenectomies: Prevalence and Management in the United States, 2016-2022. Annual APA Regions 2 and 3, New York, NY, 03/06/2026

Kanwal K, Annie FH, Straley JA, Mandapaka S. A Retrospective Case Series Examining the Cardiovascular Health Outcomes of Coal Miners. ACC 2026, New Orleans, Louisiana, 03/29/2026

Kanwal K, Straley JA, Choo JK, Rinehart S. Hidden in Plain Sight: LAD-to-PA Fistula Masquerading as Non-Obstructive CAD — A Case of Successful Coil Closure. ACC 2026, New Orleans, Louisiana, 03/29/2026

Khan S, Saeed S, Salehi F. Apremilast-Associated Non-Ischemic Cardiomyopathy in a Young Man with Psoriasis: EF Recovery After Drug Withdrawal and CRT-D. ACC 2026, New Orleans, Louisiana, 03/29/2026

Kumar L, Collins J, Mazagri H, Kamran A. Bleeding risk with concurrent anticoagulation and VEGF-TKI therapy in mRRC: A real world TriNetX analysis. ASCO GU, San Francisco CA, 02/26/2026

Lovell T, Annie FH, Arulalan S, Anand L, Belcher A, Pettry C, Gharib EG, Dorairajan S, Chockalingam A. Orthostatic Hypertensive Emergency in HFpEF with Obesity: A Novel Acute Care Case Series. ACC 2026, New Orleans, Louisiana, 03/29/2026

Lovell T, Chockalingam A. Orthostatic Hypertensive Emergency in HFpEF with Obesity: A Novel Acute Care Case Series. American College of Cardiology, New Orleans, LA, 03/27/2026

Lovell T, Elashery A. When Energy Drinks Aren't So Energizing: Grapefruit-Mavacamten Interaction Leading to Reduced Ejection Fraction. American College of Cardiology, New Orleans, LA, 03/27/2026

Lovell T, Ogrin J, Elashery AR. When Energy Drinks Aren't So Energizing: Grapefruit-Mavacamten Interaction Leading to Reduced Ejection Fraction. ACC 2026, New Orleans, Louisiana, 03/29/2026

Lovell T, Sampath R. Coronary Artery Bypass Grafting in Cold-Induced Urticaria Using Premedication and Strict Thermal Management: A Case Report. American College of Cardiology, New Orleans, LA, 03/27/2026

Lovell T, Straley JA, Sampath R. Coronary Artery Bypass Grafting in Cold-Induced Urticaria Using Premedication and Strict Thermal Management: A Case Report. ACC 2026, New Orleans, Louisiana, 03/30/2026

Lovell T, Tobar A. Comparative Outcomes of CABG Versus PCI In Elderly Diabetic Patients with Left Main Coronary Artery Disease: A Retrospective Observational Study. CRT 2026, Washington, DC, 03/06/2026

Lovell T, Tobar A. Preoperative Beta-Blocker Use and Postoperative Outcomes Following Coronary Artery Bypass Grafting: A Propensity-Matched Analysis. CRT 2026, Washington, DC, 03/06/2026

Mukund S, Luzier JL, Thompson S, Calderwood L. Factors that impact boarding times for youth in psychiatric crisis in pediatric emergency departments: Special emphasis on neurodevelopmental concerns. American College of Osteopathic Pediatricians National Conference, Columbus, OH, 03/26/2026

Naeem A, Annie FH, Elashery AR. Comparative Outcomes of GLP-1 Receptor Agonists vs. SGLT2 Inhibitors in Obese Patients with HFpEF: A Propensity-Matched Analysis. ACC 2026, New Orleans, Louisiana, 03/29/2026

Rinehart S, Blankstein R, McCarthy CP, Januzzi JL, Scherer MD, O'Neal W, Corrigan F III, Shaw LJ, et al. Comparative Effectiveness of Coronary Computed Tomographic Angiography With or Without AI-Plaque Analysis and Stress Testing on Lipid Lowering After One Year: A Primary Analysis of the DECIDE (AI-Derived Plaque Quantification: CTA and AI-QCPA for Determining Effective CAD Management) Registry. ACC 2026, New Orleans, Louisiana, 03/29/2026

Saeed S, Khan S, Salehi F, Yousafzai O, Ezaldin S, Elashery AR. Efficacy and Safety of Aldosterone Synthase Inhibitors in Hypertension: A Meta-Analysis of Nine Randomized Controlled Trials. ACC 2026, New Orleans, Louisiana, 03/30/2026

Saeed S, Yousafzai O, Asif A, Karmani VK, Khan S, Elashery AR. Impact of Intensive Blood Pressure Control on Cardiovascular Outcomes in Patients with Type 2 Diabetes Mellitus: A Systematic Review and Meta-Analysis. ACC 2026, New Orleans, Louisiana, 03/30/2026

Shirodkay S, Yousaf M, Collins J, Kamran A. Overall survival in men with BRCA-mutated metastatic castration-resistant prostate cancer treated with Olaparib or Lutentium-177-PSMA-617 following prior systemic therapy. ASCO GU, San Francisco CA, 02/26/2026

Syed FF, Javaid S, Collins JE, Kamran A. Comparative risk of medication-related osteonecrosis of the jaw and survival outcomes with RANKL inhibitors versus bisphosphonates in metastatic prostate cancer. ASCO GU, San Francisco CA, 02/26/2026

Syed FF, Kamran A. Adjuvant vs Switch-Maintenance Checkpoint Inhibition in Urothelial Carcinoma: Meta-analysis of RCT's (through July 2025). ASCO GU, San Francisco CA, 02/26/2026

Taseer A, Iannetti M. From Silent Disease to Catastrophe: Advanced Iga Nephropathy Presenting with Nephrotic- Nephritic Syndrome and Stress Induced Cardiomyopathy. Society of Hospital Medicine Converge 2026, Nashville, TN, 03/30/2026

Yousafzai O, Kanwal K, Annie FH, Mahmoud M, Straley JA, Rinehart S. GLP-1 Receptor Agonists as a Potential Fifth Pillar of GDMT in HFrEF: A Multicenter Real-World Propensity-Matched Analysis. ACC 2026, New Orleans, Louisiana, 03/28/2026

Yousafzai O, Kanwal K, Annie FH, Rinehart S. Rethinking Risk Thresholds: Lp(a) Stratification Reveals Stepwise Rise in Mortality and MACE. ACC 2026, New Orleans, Louisiana, 03/28/2026.