

Scholarly Activity

1st Quarter 2024

Publications

AbuRahma AF, Santini A, AbuRahma ZT, Lee A, Veith C, Dargy N, Cragon R, Dean S, Mattox E. Clinical outcomes of transcrotid artery revascularization vs carotid endarterectomy from a large single-center experience. *J Vasc Surg.* 2024 Feb 5:S0741-5214(24)00273-8. PMID:38320692

Ayoub M, Faris C, Dodd T, Chillag S. Biliary Cyst: An Unusual Cause of Cholestasis Post Cholecystectomy. *Cureus* 2024 Jan 29;16(1):e53171. PMID:38420053

Ayoub M, Tomanguillo J, Faris C, Anwar N, Chela H, Daglilar E. SARS-CoV-2 Infection Is an Independent Risk Factor for Decompensation in Cirrhosis Patients. *Diseases* 2024 Feb 25;12(3):46. PMID:38534970

Calhoun BC, Uselman H, Olle EW. Development of Artificial Intelligence Image Classification Models for Determination of Umbilical Cord Vascular Anomalies. *J Ultrasound Med* [published online: January 26, 2024]. PMID:38279605

Dobbs E, Tobin EC, Deslich S, Richmond BK. Race/Ethnicity and Social Determinants of Health and Their Impact on Receiving Appropriate Chemotherapy for Colon Cancer. *Am Surg* [published online: April 08, 2024]. PMID:38587435

Frontera JA, Gilmore EJ, Johnson EL, Olson D, **Rayi A**, Tesoro E, Ullman J, Yuan Y, Zafar SF, Rowe S. Guidelines for Seizure Prophylaxis in Adults Hospitalized with Moderate-Severe Traumatic Brain Injury: A Clinical Practice Guideline for Health Care Professionals from the Neurocritical Care Society. *Neurocrit Care* [published online: February 05, 2024]. PMID:38316735

Goss CH, Robertson M. A 57-Year-Old Female Presenting With Cardiopulmonary Arrest Secondary to Severe Hypokalemia From a Fanconi-Like Syndrome: A Case Report. *Cureus* 2024 Feb 21;16(2):e54659. PMID:38523978

Hafeez MS, Habib SG, Semaan DB, Abdul-Malak O, Liang NL, Madigan MC, Siracuse JJ, **Eslami MH**. Outcomes of octogenarians receiving aortic repair. *J Vasc Surg* 2024 Jan;79(1):34-43.e3. PMID:37714501

Hajouli S, Belcher AM, Mitulescu L, Annie FH, Bafakih FF, Grigore AM, Alwair H. Pulmonic valve fibroelastoma-A rare incidental finding. *Radiol Case Rep* 2024 Jan 27;19(4):1571-4. PMID:38317705

Imlay RK, Torrico PC, Sulaimann A, Grimes ZM, Monnett S. Low-Powered View, High-Powered Mind: A Case Report of Morpheaform Basal Cell Carcinoma Mistaken for Metastatic Breast Carcinoma. *Cureus* 2024 Feb 14;16(2):e54174. PMID:38496182

Lasky T, Samanta D, Sebastian W, Calderwood L. Resilience in rural health system. *Clin Teach* 2024 Jan 28;e13726. PMID:38282472

Mitchell TL, Duvall NM, Martin CW. Sequential Compression Device Compliance for Venous Thromboembolism in High-Risk Trauma: A Quality Improvement Study. *J Trauma Nurs* 2024 Jan-Feb;31(1):34-9. PMID:38193490

Nehus EJ, Sheanon NM, Zhang W, Marcovina SM, Setchell KDR, Mitsnefes MM. Urinary sphingolipids in adolescents and young adults with youth-onset diabetes. *Pediatr Nephrol* [published online: January 03, 2024]. PMID:38172468

Paraskevas KI, Dardik A, Schermerhorn ML, Liapis CD, Mansilha A, Lal BK, Gray WA, Brown MM, Myrcha P, Lavie CJ, Zeebregts CJ, Secemsky EA, Saba L, Blecha M, Gurevich V, Silvestrini M, Blinc A, Svetlikov A, Fernandes E, Fernandes J, Schneider PA, Gloviczki P, White CJ, AbuRahma AF. Why selective screening for asymptomatic carotid stenosis is currently appropriate: a special report. *Expert Rev Cardiovasc Ther* 2024 Mar 18;1-7. PMID:38480465

Pollock TS, Robert CA, Seybold DJ, Hur M, Broton A, Calhoun BC. Prevalence of hepatitis C among pregnant women in an Appalachian population. *J Viral Hepat* 2024 Apr 31;(4):216-8. PMID:38235917

Sebastian W, Omar KO, Anees R, Nagaraju S, Chaitanya M. A Rare Case of Donor-Derived Renal Cell Carcinoma in a Kidney Transplant Recipient. *Am J Case Rep* 2024 Mar 5;25:e941214. PMID:38442088

Sebastian WP, Parisa A, Pandya M, Anees A. Graves' Disease Exacerbation with Impending Thyroid Storm After SARS-CoV-2 Infection: A Case Report. *Am J Case Rep* 2024 Jan 7;25:e941311. PMID:38184779

Semaan DB, Habib SG, Abdul-Malak OM, Siracuse JJ, Madigan MC, Salem KM, Chaer RA, Eslami MH. Aorto-bifemoral bypass versus covered endovascular reconstruction of aortic bifurcation. *J Vasc Surg* [published online: March 31, 2024]. 10.1016/j.jvs.2024.03.437 PMID:38565344

Semaan DB, Habib SG, Madigan M, Eid R, Singh MJ, Chaer RA, Makaroun MS, Eslami MH. A Comparison of Surgical Techniques and Outcomes for Primary Infected Abdominal Aortic Aneurysms. *Ann Vasc Surg* 2024 Mar 31;S0741-5214(24)00924-8101:209-18. PMID:38163582

Tobin EC, Dobbs E, Deslich S, Richmond BK. Race/Ethnicity and Social Determinants of Health and Their Impact on the Timely Receipt of Appropriate Operative Treatment of Colon Cancer. *Am Surg* 2024 Mar 29. PMID:38551594

Umapathi KK, Nayak HM, Kohli U. Wide QRS tachycardia: What is the mechanism. *Pacing Clin Electrophysiol* 2024 Mar;47(3):401-5. PMID:38341632

Yousaf MN, Dahal R, Phull S, Aryal V, Neupane K, Ertugrul H, Daglilar E. Type V gastric ulcer: An unusual etiology of gastrosplenic fistula associated with upper gastrointestinal bleeding. *Clin Case Rep* 2024 Feb 8;12(2):e8518. PMID:38344347

Other Publications

Liu M, Tomanguillo Chumbe J, Chascsa DMH, Lizaola-Mayo B. Current Management of Hepatic Encephalopathy. *Curr Hepatology Rep* 23, 73-80 (2024). doi:10.1007/s11901-023-00627-2

Welch CA, Dinesan S, Kali MA, Davis E, Jubelirer S. Adherence to antithrombotic therapy guidelines in COVID-19 at a major medical center in West Virginia. *West Virginia Medical Journal*. 120(1) 03/01/2024.

2024 Presentations

ORAL:

AbuRahma AF. An algorithmic approach to patient-specific treatment: medical management, CEA, TCAR, and CAS. ISET, Miami, FL, 01/22/2024

AbuRahma AF. Duplex/CTA Imaging Evaluation for Risk Stratification Prior to Carotid Interventions. ISET, Miami, FL, 01/22/2024

Caudill H. Endovascular management of rupture of a previously thrombosed popliteal artery aneurysm following distal revascularization. Southeastern Surgical Conference, Clearwater Beach, Fla., 02/03/2024

Crawford A, Smith C. WV Airway Initiative: Rapid and Delayed Sequence Intubation. WV EMS Escape Conference, Pipestem, WV, 02/21/2024

Deipolyi A. Breast Cancer Cryoablation and Immunotherapy: Master Class. SIO Annual Scientific Meeting, Long Beach, CA, 01/23/2024

Deipolyi A. Compelling Conversations: Women in IR Getting Paid Less by Industry. Society of Interventional Radiology Annual Meeting, Salt Lake City, UT, 03/25/2024

Deipolyi A. Immunologic Ramifications of Contemporary IO Technologies. Society of Interventional Radiology Annual Meeting, Salt Lake City, UT, 03/25/2024

Deipolyi A. Inferior Petrosal Sinus Sampling: From Indications to Interpretation of Results. Society of Interventional Radiology Annual Meeting, Salt Lake City, UT, 03/25/2024

Dietz M. Shuttle Rendezvous endoluminal wound vacuum therapy: The future of fistula management. Southeastern Surgical Conference, Clearwater Beach, Fla., 02/03/2024

Dobbs E. Social determinants of health and their impact on receiving appropriate chemotherapy for colon cancer. Southeastern Surgical Congress, Clearwater, FL, 02/03/2024

Annie F. The Effect Of Heart Flow Combined With Coronary Ct Angiography (C-CTA) In A Large, Federated Database. SCCT 2024, Budapest, Hungary, 01/16/2024

Mullen J. Pelvic Fractures. Trauma Symposium, Stonewall Resort, Roanoke WV, 02/14/2024

Jain S. Novel use of Surgimend fetal-bovine acellular derman matrix in pediatric abdominal wall reconstruction. Southeastern Surgical Conference, Clearwater Beach, Fla., 02/02/2024

Naik N. Opioid Shortage Impact on Critically Ill Patients. 2024 Critical Care Congress, Phoenix, AZ, 01/21/2024

Smith C. Traumatic Coagulopathy. WV Trauma Symposium, Stonewall Resort, Roanoke WV, 02/14/2024

Tobin E. Social determinants of health and their impact on timely receipt of surgery for colon cancer. Southeastern Surgical Congress, Clearwater, FL, 02/03/2024

POSTER:

AbuRahma AF, Santini A, AbuRahma Z, Lee A, Veith C, Dargy N, Cragon N, Dean S, Mattox E. Early and Intermediate Clinical Outcome of Trans carotid Artery Revascularization vs Carotid Endarterectomy from a Large Single Center Experience. SAVS, Scottsdale, AZ, 01/26/2024

Malnikoff A. Management of esophageal leiomyosarcoma involving the lower third of esophagus. 02/03/2024

Convertino A, Luzier JL, Convertino A. The association of PTSD with symptom severity in outpatient treatment for eating disorders. International Conference on Eating Disorders, New York City, NY, 03/14/2024

Convertino A, Luzier JL. The associations of fear of negative and positive evaluation with eating pathology. International Conference on Eating Disorders, New York City, NY, 03/14/2024

Deipolyi A, Kister NL, Covey AM. Transsternal Core Biopsy of Anterior Mediastinal Masses: Safe and Effective. Society of Interventional Radiology Annual Meeting, Salt Lake City, UT, 03/25/2024

Drotman C, Kafka WA, Robinson J, Cruickshank R, Samanta D. Evaluation of Antimicrobial Stewardship when Using BioFire FilmArray Pneumonia Panel in Trauma ICU Patients. West Virginia Trauma Symposium, 02/15/2024

Esplin, C, Sandoval, C, Luzier, JL. Experiences of women faculty in academic medicine. 45th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine, Philadelphia, PA, 03/13/2024

Haddad F, Riley I, Caudill H, Monnett S. A Case Report of Atypical Peritonitis and Pneumoperitoneum Caused By Vaginal Cuff Dehiscence. Southeastern Surgical Conference, Clear, 02/04/2024

Kafka WA, Duvall N, DeLuca J, Bethea A, Hardway J, Maduakonam C, White T, Samanta D. Pregabalin vs. Gabapentin on Reducing Opioid Usage in Trauma Patients. West Virginia Trauma Symposium, 02/15/2024

Lun Y, Kafka WA, Lasky T, Elliott D, White T, Friend C, Maduakonam C, Samanta D. Implementation of a Nurse Practitioner Driven Geriatric Pathway at a Level 1 Trauma. West Virginia Trauma Symposium, 02/15/2024

Mace M, Homsy Y, Kafka WA, Jarrouj A, Griffith JP, Lasky T, Obeid R, Samanta D. The Effect of Dexmedetomidine on Delirium in Trauma ICU Patients. West Virginia Trauma Symposium, 02/15/2024

Uselman H, Ollie EW, Calhoun BC. Umbilical Artery Classification Using Machine Learning/Artificial Intelligence. South Atlantic Association of Obstetricians and Gynecologists 2024 Annual Meeting, Cloister at Sea Island, Georgia, 01/20/2024

AbuRahma Z, Santini A, AbuRahma AF, Malnikoff A, Umstot E, Laton M, Dean S, Davis E. Catheter Directed Mechanical Thrombectomy Using The Inari Device For Intermediate-risk Acute Pulmonary Embolism: Clinical Outcomes From A Single Center Experience. SCVS, Scottsdale, AZ, 03/16/2024