# Scholarly Activity 3<sup>rd</sup> Quarter July – September 2021

### **Publications**

AbuRahma AF, Beasley M, Davis M, Adams E, Lee A, Shapiro J, Dean LS, & Davis E. Use of drug-eluting stents in patients with critical limb ischemia and infrapopliteal arterial disease: A real-world single-center experience. J Vasc Surg 2021; Jun 18:SO741-5214(21):0094-0. PMID: 34182023

Annie FH, Dave S, Ahmed F, Nanjundappa A, & Mukherjee D. The effect of clinical depression on post-TAVI all-cause mortality. Am J Cardiol 2021;155:151-2. PMID: 34284865

Burnette CB, Luzier JL, Bennett BL, Weisenmuller CM, Kerr P, Martin S, Keener J, Calderwood L. Concerns and recommendations for using Amazon MTurk for eating disorder research. The International Journal of Eating Disorders [published online: September 25, 2021]. 10.1002/eat.23614

Hardway J, Samanta D, Rennie KV, Evans KJ, & Lasky T. Trauma bay time clocks: Influence on emergency department length of stay. J Trauma Nurs 2021; 28(4):269-74. PMID: 34210948

Kotlarek KJ, Jaskolka MS, Fang X, Ellis C, Blemker SS, Horswell B, Kloostra P, & Perry JL. A preliminary study of anatomical changes following the use of a pedicled buccal fat pad flap during primary palatoplasty. Cleft Palate Craniofac J [published online: May 11, 2021].PMID:33973484

Jones J, Coy D, Mitacek R, Thompson S, Maxwell S. Neonatal cord tox panel and maternal perinatal fentanyl exposure: A retrospective chart review. American Journal of Analytical Chemistry. Sept 2021; 12(9). [published online 10.4236/ajac.2021.129020]

Nguyen TP, Taylor RS. Guillian Barre Syndome. StatPearls[Internet].2021 Jul 10. PMID: 30335287

Mesfin FB, Gupta N, Shapshak AH, Taylor RS. Diffuse Axonal Injury. StatPearls[Internet]. 2021 Jul 26. PMID: 28846342

### Chapters/Textbooks

John E. Campbell, Mark C. Bates. (2021). TCD Monitoring During Carotid Artery Stenting. (Eds.) Noninvasive Vascular Diagnosis. (p. 1-14). : Springer, Cham.

## 3rd Quarter 2021Presentations

#### ORAL:

**AbuRahma AF.** Current indications for carotid interventions in asymptomatic patients. Veith Symposium Webinar Voice of the World: Updates on Carotid Management, Virtual, 7/11/21

**AbuRahma AF.** Evaluation of aorto-illiac arterial obstructive disease by ultrasound: Role, interpretation and post-intervention surveillance. Brazilian Congress of Cardiovascular Imaging, Virtual, 9/10/21

**AbuRahma AF.** The role of multispecialty practice in vascular/endovascular surgery: Can we work together? Society for Clinical Vascular Surgery, San Diego, CA, 8/18/21

**AbuRahma AF.** Treatment of carotid stenosis and the impact of contralateral disease. Arterial Symposium, Virtual, 7/15/21

**Deem S.** Contemporary use of robotics in urology. WV American College of Surgeons, Roanoke WV, 9/19/21

**Hass S.** Vascular emergencies related to the general surgeon. WV American College of Surgeons, Roanoke WV, 9/18/21

**Tierney J.** Five-year experience with transperineal prostate biopsy at CAMC: What we learned. WV American College of Surgeons, Roanoke WV, 9/19/21

**Mousa A**. Wound complications in vascular surgery. Vascular Annual Meeting, San Diego, CA, 8/19/21

**Lasky T**, Samanta D, Richmond BK, Annie F. A 10-Year Review of spatio-temporal patterns of firearm injury in a rural setting. South Eastern Surgical Congress Annual Scientific Meeting, Atlanta, GA, 8/22/21

**Piehler K**, Adkins N, Amodeo K, Kessler A, Jarrouj A, Samanta D. Assessing accuracy of broselow tape dosing in pediatric patients in obese West Virginia. West Virginia Chapter American College of Surgeons, White Sulphur Springs, WV, 9/17/21

**Beasley M**, Broce M, Mousa A. The impact of baseline renal function and contrast medium volume/estimated GFR ratio on reduced renal function following endovascular abdominal aneurysm repair. Eastern Vascular Surgery Annual Meeting, Charleston, SC, 9/23/21

Choueiri M. Strategies for safe cholecystectomy. Southeastern Surgical Congress 2021

Annual Meeting, White Sulphur Springs, WV, 9/16/21

**Dyer B.** Robotic colorectal surgery. West Virginia Chapter American College of Surgeons, White Sulfur Springs, WV, 9/16/21

**Lightfoot R**. A comparison of component separation with porcine acellular dermal reinforcement to bovine acellular dermal matrix in the repair of significant midline ventral hernia defects. West Virginia Chapter American College of Surgeons, White Sulphur Springs, WV, 9/16/21

**Lightfoot R**, Thrash C, Thompson S, Richmond BK. A comparison of component separation with porcine acellular dermal reinforcement to bovine acellular dermal matrix in the repair of significant midline ventral hernia defects. Southeastern Surgical Congress 2021 Annual Meeting, Atlanta, GA., 8/20/21

**Minor J**. Analysis of factors predicting failure of completion of adjuvant chemotherapy for colorectal cancer: Experience from a large rural tertiary cancer center. West Virginia Chapter American College of Surgeons, White Sulphur Springs, WV, 9/16/21

**Mahmood Z**, Mahmood Z, Gold J, Thompson S, Patel P. Effect of CFTR modulators on nutritional status, growth, and pulmonary function in cystic fibrosis patients. North American Cystic Fibrosis Conference, Virtual, 11/2/21

**Knotts C**, Knott C, Van Horn A, Orminski K, Thompson S, Minor J, Elmore M, Richmond B. Analysis of factors predicting failure of completion of adjuvant chemotherapy for colorectal cancer: experience from a large rural tertiary cancer center. Southeastern Surgical Congress 2021 Annual Meeting, Atlanta, GA., 8/20/21

**Richmond B**. Controversies in the Surgical Treatment of Biliary Dyskinesia. West Virginia Chapter American College of Surgeons, White Sulphur Springs, WV, 9/16/21

**Santini A,** Broce M, Mousa A. Predictors of re-intervention in the treatment of venous thoracic outlet syndrome. Eastern Vascular Surgery Annual Meeting, Charleston, SC, 9/23/21

**Tobin E.** Determining optimal strategy for management of the crura during laparoscopic sleeve gastrectomy. West Virginia Chapter American College of Surgeons, White Sulphur Springs, WV, 9/16/21

**Tobin E,** Richmond B, Thompson S, Monnett S. Management of the crura during sleeve gastrectomy: what is the best approach? Southeastern Surgical Congress 2021 Annual Meeting, Atlanta, GA, 8/20/21

#### POSTER:

Lee A, AbuRahma A, Beasley M, Davis M, Adams E, Shapiro J, Dean S, Davis E. The use of drug eluting stents in patients with critical limb threatening ischemia and intra-

popliteal arterial disease: A real world single center experience. WV American College of Surgeons, Roanoke WV, 9/18/21

Lee T, McClanahan S. The impact of SARS-COV-2 and the SARS-COV-2 vaccination on the workforce absenteeism in an academic, tertiary care, four-hospital medical center. 6th International Conference on Prevention and Infection Control, Switzerland (virtual), 9/14/21

Dave S, Annie FH, Embrey S, Alkawaleet Y, Nanjundappa A, Bates MC, Allopurinol on acute kidney injury. ACC Asia 2021 Together With SCS 32nd Annual Scientific Meeting, virtually, 7/10/21

Dave S, Annie FH, Nanjundappa A, Mukherjee D. Sex differences of ECMO distribution among SARS-COV-2 cases. ACC Asia 2021 Together With SCS 32nd Annual Scientific Meeting, Virtual, 7/10/21