



# The OU School of Community Medicine

## Department of Surgery Publications

July 1, 2019 – September 30, 2020

### Faculty - Peer-reviewed journal articles

- 1 **Khorgami, Z.**, Ewing, K., Mushtaq, N., **Chow, G.**, **Howard, C.A.** Predictors of discharge destination in patients with major traumatic injury: Analysis of Oklahoma Trauma Registry. *American Journal of Surgery*. 2019 Sep;218(3):496-500. DOI:10.1016/j.amjsurg.2018.11.045. PMID: 30558804.
- 2 **Khorgami Z.**, Li, W., Jackson, T., **Howard, C.A.**, Sclabas, GM. The Cost of Robotics: An analysis of the added costs of robotic-assisted versus laparoscopic surgery using the National Inpatient Sample. 2019 July;3(7):2217-2221. DOI: 10.1007/s00464-018-6507-3. Epub ahead of print. *Surgical Endoscopy*. PMID: 30327915.
- 3 **Khorgami, Z.**, Jackson, T.N., Aminian, A., Sahawneh, J. M., Sclabas, G. M., **Chow, G.S.** (2019). Early cardiac complications after bariatric surgery: does the type of procedure matter? *Surgery for Obesity and Related Diseases*. PMID: 31151890.
- 4 Tran, HV, Charles, M., Garrett, R.C., Kempe, P.W., **Howard, C.A., Khorgami, Z.** Ten-Year Trends in Traumatic Cardiac Injury and Outcomes: A Trauma Registry Analysis. *Ann Thoracic Surg*. 2020 Feb 4:S0003-4975(20)30093-X. DOI: 10.1016/j.athoracsur.2019.12.038. Epub ahead of print. PMID: 32032572.
- 5 Al-Sumaih, I., Nguyen, N., Donnelly, M., Johnston, B., **Khorgami, Z.**, O'Neill, C. (2020). Ethnic Disparities in Use of Bariatric Surgery in the USA: the Experience of Native Americans. *Obesity surgery*. DOI: 10.1007/s11695-020-04529-w. PMID: 32189129.
- 6 Birindelli, A., Podda, M., Segalini, E., Cripps, M., Tonini, V., Tugnoli, G., **Lim, R.B.**, Di Saverio, S., TraumaLap Study Group. *Updates Surg*. (2020). Is the minimally invasive trauma surgeon the next (r)evolution of trauma surgery? Indications and outcomes of diagnostic and therapeutic trauma laparoscopy in a level 1 trauma centre. DOI: 10.1007/s13304-020-00739-0. PMID: 32219731.
- 7 Qi, D., Petrusa, E., Kruger, U., Milef, N., Abu-Nuwar, M., Hague, M., **Lim, R.B.**, Jones, D.B., Turkseven, M., Demirel, D., Halic, T., Sailant, N. (2020). Surgeons With Five or More Actual Cricothyrotomies Perform Significantly Better on a VR Simulator. *Journal of Surgical Research*, 252, 247-254. DOI: 10.1016/j.jss.2020.03.021. PMID: 32304931.
- 8 Russell, D., Cole, W., Yheulon, C., Wren, S., Kellicut, D., **Lim, R.B.** (2020). USA Department of Defense audit of surgical antibiotic prophylaxis prescribing patterns in inguinal hernia repair. *Hernia*. DOI:10.1007/s10029-020-02145-2. PMID: 32107656.
- 9 Richards, C.R., Steele, S.R., Lustik, M.B., Gillern, S. M., **Lim, R.B.**, Brady, J.T., Althans, A. R., Schlussek, A.T. (2019). Safe surgery in the elderly: A review of outcomes following robotic proctectomy from the Nationwide Inpatient Sample in a cross-sectional study. *Annals of Medicine and Surgery*, 44, 39-45. DOI: 10.1016/j.amsu.2019.06.004. PMID: 31312442.

- 10 Conrad, R.J., Clark, B.C., Russell, D.M., Mayo, J.S., Balla, F.M., **Lim, R.B.**, Kellicut, D.C., Yheulon, C.G. Publication Patterns and the Impact of Self-Citation among General Surgery Residency Programs. *Am Surg.* 2020 Jan 1;86(1):e10-e13.PMID: 32077424.
- 11 Francis N., Dort, J., Cho, E., Feldman, L., Keller, D., **Lim, R.**, Mikami, D., Phillips, E., Spaniolas, K., Tsuda, S., Wasco, K., Arulampalam, T., Sheraz, M., Morales, S., Pietrabissa, A., Asbun, H., Pryor A. SAGES and EAES recommendations for minimally invasive surgery during COVID-19 pandemic. *Surg Endosc.* 2020 Jun;34(6):2327-2331. DOI: 10.1007/s00464-020-07565-w. Epub 2020 Apr 22.PMID: 32323016.
- 12 Guo, X., Eitnier, R.A., Beard, Jr., R.S., Meegan, J., Yang, X.A., Wang, F.A., Aponte, A., **Nelson, P.**, Wu, M. H. (2019). Focal adhesion kinase and Src mediate microvascular hyperpermeability caused by fibrinogen- $\gamma$  C- terminal fragments. *PLoS One.* PMID: 32352989.
- 13 Pandit, V., Zeeshan, M., **Nelson, P.**, Hamidi, M., Jhajj, S., Lee, A., Trinidad, B., Goshima, K., Horst, V., Weinkauff, C., Zhou, W., Tan, T.-W. (2019). Frailty Syndrome in Patients with Carotid Disease: Simplifying How We Calculate Frailty. *Annals of Vascular Surgery.* DOI: 10.1016/j.avsg.2019.10.001. PMID: 31610278.
- 14 He, Y., DeSart, K., Kubilis, P. S., Irwin, A., Tan-Son-Tay, R., **Nelson, P.**, Berceli, S. A. (2019). Heterogeneous and Dynamic Lumen Remodeling of the Entire Infrainguinal Vein Bypass Grafts in Patients. *Journal of Vascular Surgery.* DOI: 10.1016/j.jvs.2019.05.069. PMID: 31611109.
- 15 Anderson, P. B., Wanken, Z. J., Perri, J. L., Columbo, J. A., Kang, R., Spangler, E. L., Newhall, K., Brooke, B. S., Dosluoglu, H., Lee, E. S., Rafetto, J. D., Henke, P. K., Tang, G. L., Mureebe, L., Kougiyas, P., Johannung, J., Arya, S., Scali, S. T., Stone, D. H., Suckow, B. D., Orion, K., Halpern, V., O'Connell, J., Inhat, D., **Nelson, P.**, Tzeng, E., Zhou, W., Barry, M., Sirovich, B., Goodney, P. P. (2019). Patient information sources when facing repair of abdominal aortic aneurysm. *Journal of Vascular Surgery.* DOI: 10.1016/j.jvs.2019.04.460. PMID: 31353272.
- 16 Jackson, T., Zhou, C., **Khorgami, Z.**, Jackson, D., Agarwal, V., Taubman, K. E., **Nelson, P.**, Truitt, M. (2019). Traumatized Residents - It's not surgery. It's medicine. *Journal of Surgical Education.* DOI: 10.1016/j.jsurg.2019.08.002. PMID: 31477549.
- 17 Lederle, F. A., OVER VA Cooperative Study Group, **Nelson, P.** (2019). Open Versus Endovascular Repair of Abdominal Aortic Aneurysm. *New England Journal of Medicine,* 380(22), 2126-2135. PMID: 31141634.
- 18 Columbo, J. A., Kang, R., Spangler, E. L., Newhall, K., Brooke, B. S., Dosluoglu, H., Lee, E. S., Rafetto, J. D., Henke, P. K., Tang, G. L., Mureebe, L., Kougiyas, P., Johannung, J., Arya, S., Scali, S. T., Stone, D. H., Suckow, B. D., Orion, K., Halpern, V., O'Connell, J., Inhat, D., **Nelson, P.**, Tzeng, E., Zhou, W., Barry, M., Sirovich, B., Goodney, P. P. (2019). Design of Preferences for Open Versus Endovascular Repair of Abdominal Aortic Aneurysm (PROVE-AAA) Trial. *Annals of Vascular Surgery.* DOI: 10.1016/j.avsg.2019.02.034. PMID: 31075459.
- 19 Tanious, A., Karunathilake, N., Toro, J., Hanna, A., Fawcett, T., Graves, B., **Nelson, P.** (2019). Racial Disparities in Endovascular Aortic Aneurysm Repair. *Annals of Vascular Surgery.* DOI: 10.1016/j.avsg.2018.11.002. PMID: 30476598.

- 20 Kougias, P., Biswas, K., Mi, Z., Carson, J. L., Dosluoglu, H., **Nelson, P.**, Sarosi, G., Arya, S., Sharath, S., Scrymgeour, A. Transfusion Trigger After Operations in High Cardiac Risk Patients (TOP) Trial Protocol (2019). Development of a Multicenter Randomized Controlled Transfusion Strategy Trial. *Journal of the American Medical Association Surgery*.
- 21 Hughes, D., Corrado, M.M., Mynatt, I., Prats, M., **Royall, N.A.**, Boulger, C., Bahner, D.P. Billing I-AIM: a novel framework for ultrasound billing. *Ultrasound J*. 2020 Feb 28;12(1):8. DOI: 10.1186/s13089-020-0157-0.PMID: 32108277.
- 22 Jennings, W.C., **Nelson, P.R.** (2020). The role of precision banding of arteriovenous fistulas in successful kidney transplant recipients (2nd ed., vol. 71, pp. 719). *Journal of Vascular Surgery*. DOI:10.1016/j.jvs.2019.10.026. PMID: 32040439.
- 23 Mallios, A., **Nelson, P.R.**, Franco, G, **Jennings, W.C.** Creating percutaneous radiocephalic arteriovenous fistulas at the wrist. *J Vasc Access*. 2020 Jun 27:1129729820933737. DOI: 10.1177/1129729820933737. Online ahead of print. PMID: 32597355.
- 24 Beathard, G.A., Litchfield, T., **Jennings, W.C.** Two-year cumulative patency of endovascular arteriovenous fistula. *J Vasc Access*. 2020 May;21(3):350-356. DOI: 10.1177/1129729819877780. Epub 2019 Sep 28. PMID: 31566061.
- 25 Beathard, G.A., **Jennings, W.C.**, Wasse, H., Shenoy, S., Hentschel, D.M., Abreo, K., Urbanes, A., Nassar, G., Dolmatch, B., Davidson, I., Asif, A. ASDIN white paper: Assessment and management of hemodialysis access-induced distal ischemia by interventional nephrologists. *J Vasc Access*. 2020 Sep;21(5):543-553. DOI: 10.1177/1129729819894774. Epub 2019 Dec 30. PMID: 31884872.
- 26 Mallios, A., Beathard, G.A., **Jennings, W.C.** Early cannulation of percutaneously created arteriovenous hemodialysis fistulae. *J Vasc Access*. 2019 Dec 19:1129729819892796. DOI: 10.1177/1129729819892796. Online ahead of print. PMID: 31854231.
- 27 Wasse, H., Alvarez, A.C., Brouwer-Maier, D., Hull, J.E., Balamuthusamy, S., Litchfield, T.F., Cooper, R.I., Rajan, D.K., Niyar, V.D., Agarwal, A.K., Abreo, K., Lok, C.E., **Jennings, W.C.** Patient selection, education, and cannulation of percutaneous arteriovenous fistulae: An ASDIN White Paper. *J Vasc Access*. 2019 Nov 29:1129729819889793. DOI: 10.1177/1129729819889793. Online ahead of print. PMID: 31782685.
- 28 Mallios, A. Bourquelot, P., Harika, G., Boura, B., **Jennings, W.C.** Percutaneous creation of proximal radio-radial arteriovenous hemodialysis fistula before secondary brachial vein elevation. *J Vasc Access*. 2020 Jun 27:1129729820936921. DOI: 10.1177/1129729820936921. Online ahead of print. PMID: 32597359.
- 29 Mallios, A., Bourquelot, P., **Jennings, W.C.** The challenge of stent placement within cannulation zones of Arteriovenous Fistulae. *J Vasc Access*. 2020 Sep 4:1129729820954741. DOI: 10.1177/1129729820954741. Online ahead of print. PMID: 32883152.
- 30 Mallios, A., Bourquelot, P., Franco, G., Hebibi, H., Fonkoua, H., Allouache, M., Costanzo, A., de Blic, R., Harika, G., Boura, B., **Jennings, W.C.** Midterm results of percutaneous arteriovenous fistula creation with the Ellipsys Vascular Access System, technical

recommendations , and an algorithm for maintenance. *J Vasc Surg.* 2020 Apr 8:S0741-5214(20)30476-6. DOI: 10.1016/j.jvs.2020.02.048. Online ahead of print. PMID: 32276012.

31 Mallios, A., **Jennings, W.C.** Endovascular Revision Using Distal Inflow: EndoRUDI. *Eur J Vasc Endovasc Surg.* 2020 Jul:60(1):144. DOI: 10.1016/j.ejvs.2020.03.050. Epub 2020 May 12. PMID: 32409014.

32 Burrows, K., Steward, J.L., Antonacci, C., Kuplicki, R., Thompson, K., Taylor, A., **Teague, T.K.**, Paulus, M.P. (2020). Associate of poorer dietary quality and higher dietary inflammation with greater symptom severity in depressed individuals with appetite loss. *Journal of Affective Disorders*, 263, 99-106. DOI: 10.1016/j.jad.2019.11.160. PMID: 31818803.

33 Croff, J.M., Chiaf, A.L., Hartwell, M.L., Crockett, E.K., Tan, C., **Teague, T.K.** (2019). Electronic Nicotine Delivery Systems and Serum Folate: A Case Study. *Tobacco Use Insights*, 12, 1-4. DOI: 10.1177/1179173X19885397. PMID: 31798305.

34 Cosgrove, K.T., Burrows, K., Avery, J.A., Kerr, K.L., DeVille, D.C., Aupperle, R.L., **Teague, T.K.**, Drevets, W.C., Simmons, W.K. (2020). Appetite change profiles in depression exhibit differential relationships between systematic inflammation and activity in reward and interoceptive neurocircuitry. *Brain, Behavior, and Immunity*, 83, 163-171. DOI: 10.1016/j.bbi.2019.10.006. PMID: 31604141.

35 Meier, T.B., Nitta, M.E., **Teague, T.K.**, Nelson, L. D., McCrea, M.C., Savitz, J. (2020). Prospective study of the effects of sport-related concussion on serum kynurenine pathway metabolites. *Brain, Behavior, and Immunity*, 87, 715-724. PMID: 32147388. DOI: 10.1016/j.bbi.2020.03.002.

36 Meier, T.B., Huber, D.L., Bohorquez-Montoya, L., Morgan, N.E., Savitz, J., **Teague, T.K.**, Bazarian, J.J., Hayes, R.L., Nelson, L.D., McCrea, M.A. (2020). A prospective study of acute blood-based biomarkers for sport-related concussion. *Annals of Neurology*, 87(6), 907-920. DOI: 10.1002/ana.25725. PMID: 32215965.

37 Ford, B.N., **Teague, T.K.**, Bayouth, M., Yolken, R.H., Bodurka, J., Paulus, M.P., Irwin, M.R., Savitz, J. (2020). Diagnosis-independent loss of T-cell costimulatory molecules in individuals with cytomegalovirus infection. *Brain, Behavior, and Immunity*, 87, 795-803. DOI: 10.1016/j.bbi.2020.03.013. PMID: 32209361.

38 Nitta, M.E. Savitz, J., Nelson, L.D., **Teague, T.K.**, Hoelzle, J.B., McCrea, M.A., Meier, T.B. Acute elevation of serum inflammatory markers predicts symptom recovery after concussion. *Neurology*. 2019 Jul 30:93(f):e497-e507. DOI: 10.1212/WNL.0000000000007864. Epub 2019 Jul 3. PMID: 31270219.

39 Horst, V.D., **Nelson, P.R.**, Mallios, A., **Kempe, K.**, Pandit, V., **Kim, H.**, **Jennings, W.C.** Avoiding hemodialysis access-induced distal ischemia. *J Vasc Access.* 2020 Jul 25:1129729820943464. DOI: 10.1177/1129729820943464. Online ahead of print. PMID: 32715859.

40 Shahverdyan, R., Beathard, G., Mushtag, N., Litchfield, T.F., Nelson, P.R., **Jennings, W.C.** Comparison of Outcomes of Percutaneous Arteriovenous Fistulae Creation by Ellipsys and WavelinQ Devices. *J Vasc Interv Radiol.* 2020 Sep:31(9):1365-1372. DOI: 10.1016/j.jvir.2020.06.008. Epub 2020 Aug 11. PMID: 32792280.

41 Illig, K., Lok, C., Rajan, D., Aruny, J., Peden, E., **Nelson, P.**, London, M., Ross, J. (in press). The role of surgery for assisted maturation after endovascular and percutaneous arteriovenous fistula creation. *Journal of Vascular Access*.

42 Pandit, V., **Nelson, P.**, **Kempe, K.**, Gage, K., Zeeshan, M., **Kim, H.**, Khan, M., Trinidad, B., Zhou, W., Tan, T.W. Racial and ethnic disparities in lower extremity amputation: Assessing the role of frailty in older adults. *Surgery*. 2020 Sep 8:S0039-6060(20)30458-X. doi:10.1016/j.surg.2020.07.015. PMID: 32917429.

43 Zambetti, B.R, Stiles, Z.E., Gupta, P.K. MD, Stickley, S.M., Brahmabhatt, R., Rohrer, M.J., **Kempe, K.** Present-day analysis of early failure after forefoot amputation. *Surgery*. 2020 Jul 28:S0039-6060(20)30376-7. doi: 10.1016/j.surg.2020.06.013. PMID: 32736868.

## **Book Chapters or Books published by Faculty**

### **Book Chapters**

1 Balent, E., **Lim, R. B.** (2019). Acute Appendicitis. Operative Endoscopic and Minimally Invasive Surgery. New York, New York: CRC Press.

2 Clark, M., **Lim, R. B.** (2019). Trocar Access. *Operative Endoscopic and Minimally Invasive Surgery*. New York, New York: CRC Press.

3 **Lim, R. B.**, Oleynikov, D. (2019). Military Robotic Surgery. In Tsuda, S., Kudsi, Y. (Eds.), *Robotic Assisted Minimally Invasive Surgery: a comprehensive textbook*. New York, New York: Springer, Inc.

### **Books**

1 Renton, D., **Lim, R. B.**, Gallo, B., Sinha, P. (Eds.), (2019). In SAGES Manual of Acute Care Surgery. New York, New York: Springer, Inc.

2 **Lim, R. B.** (Ed.), (2019). In Navigating the Multidisciplinary Approach to General Surgery Emergencies. New York, New York: Springer, Inc.

### **Other publications**

1 **Lim, R. B.**, Jones, D. B. (2020). Bariatric Operations for management of obesity: indications and preoperative preparation. *UpToDate*.

2 **Lim, R. B.** (in press). Minimally Invasive Surgery in Emergency General Surgical Care. *Current Problems in Surgery*.

3 **Lim, R. B.** (2019). *Laparoscopic management of adhesive small bowel obstruction with strangulation: when to resect and how to distinguish reversible from nonreversible bowel ischaemia - a video vignette* (6th ed., vol. 21, pp. 727-9). *Colorectal Dis*. PMID: 30933396. DOI: 10.1111/codi.14627

## Patents (Faculty)

1 Garbuzova-Davis S, Borlongan CV, van Loveren HR, **Nelson, P.R.** *Non-invasive method for Direct Delivery of Therapeutics to the Spinal Cord in the Treatment of Spinal Cord Pathology.* Patent No. US 10,285,935 B2. 2019.

## Other peer-reviewed publications (Residents and non-OU-Tulsa Surgery faculty)

1 Martinez C, Omesiete P, **Pandit V**, Thompson E, Nocera M, Riall T, Guerrero M, Nfonsam V. A Protocol-Driven Reduction in Surgical Site Infections After Colon Surgery. *J Surg Res.* 2020 Feb;246:100-105. DOI: 10.1016/j.jss.2019.08.018. Epub 2019 Sep 26. PMID: 31563829

2 Koblinski J, Jandova J, **Pandit V**, Omesiete P, Nfonsam V. Disparities in colon and rectal cancer queried individually between Hispanics and Whites. *J Gastrointest Oncol.* 2019 Aug;10(4):632-640. DOI: 10.21037/jgo.2019.02.08. PMID: 31392043.

3 Hanna K, Zeeshan M, Hamidi M, **Pandit V**, Omesiete P, Cruz A, Ewongwo A, Joseph B, Nfonsam V. Colon cancer in the young: contributing factors and short-term surgical outcomes. *Int J Colorectal Dis.* 2019 Nov;34(11):1879-1885. DOI: 10.1007/s00384-019-03402-2. Epub 2019 Oct 17. PMID: 31624871.

4 Mogor O, Ewongwo A, Ojameruaye O, **Pandit V**, Omesiete P, Martinez C, Hsu P, Scott A, Elquza E, Nfonsam V. Rectal cancer in the young: analysis of contributing factors and surgical outcomes. *J Gastrointest Oncol.* 2019 Oct;10(5):896-901. DOI: 10.21037/jgo.2019.05.06. PMID: 31602327.

5 Omesiete N, Martinez C, **Pandit V**, Villalvazo Y, Jecius H, Thompson E, Norcera M, Nfonsam V. Restricting Intraoperative Fluid Volume Allows Earlier Return of Bowel Function After Colon and Rectal Surgery. *J Surg Res.* 2019 Dec;244:130-135. DOI: 10.1016/j.jss.2019.06.013. Epub 2019 Jul 5. PMID: 31284142.

6 Palmer J, **Pandit V**, Zeeshan M, Kulvatunyou N, Hamidi M, Hanna K, Fain M, Nikolich-Zugich J, Zakaria ER, Joseph B. The acute inflammatory response after trauma is heightened by frailty: A prospective evaluation of inflammatory and endocrine system alterations in frailty. *J Trauma Acute Care Surg.* 2019 Jul;87(1):54-60. DOI: 10.1097/TA.0000000000002229. PMID: 30768559.

7 Hamidi M, Hanna K, Omesiete P, Cruz A, Ewongwo A, **Pandit V**, Joseph B, Nfonsam V. Does it matter where you get your surgery for colorectal cancer? *Int J Colorectal Dis.* 2019 Dec;34(12):2121-2127. DOI: 10.1007/s00384-019-03436-6. Epub 2019 Nov 13. PMID: 31720828.

8 **Pandit V**, Lee A, Zeeshan M, Goshima K, Tan TW, Jhaji S, Trinidad B, Weinkauff C, Zhou W. Effect of frailty syndrome on the outcomes of patients with carotid stenosis. *J Vasc Surg.* 2020 May;71(5):1595-1600. DOI: 10.1016/j.jvs.2019.08.235. Epub 2019 Oct 24. PMID: 31668557.

## **Surgery Department Abstracts/Presentations**

### **2019 (7/1/19-12/31/19)**

- 1 Khorgami, Z., Fischer, L. E., Guerron, D., Chow, G. S., "Predictors of Postoperative Renal Insufficiency after Primary Bariatric Surgery: an Analysis of MBSAQIP", ACS 2019 Clinical Congress, American College of Surgeons, San Francisco, CA, Accepted, Oral Presentation. October 28, 2019.
- 2 Khorgami, Z., "Safety of Bariatric Surgery in Patient with Chronic Liver Disease: a Nationwide Study", ASMBS meeting (Obesity Week), ASMBS/TOS, Las Vegas, Accepted, Oral Presentation. November 7, 2019.
- 3 Hui BY, Khorgami Z, Puthoff J, Kawaka T, Chow G. Postoperative Sepsis after Primary Bariatric Surgery: an Analysis of MBSAQIP. Annual meeting of ASMBS (Las Vegas, November 2019). Oral presentation.
- 4 Wheeler, T., Jackson, T., Truitt, M., Agudelo Higueta, N. I., Kempe, K., "Be "Vein" and Choose Vascular Surgery: Recruitment of General Surgery Resident into Vascular Surgery", American College of Surgeons Oklahoma Chapter Annual Meeting, American College of Surgeons, Oklahoma City, OK, Invited, Oral Presentation. November 10, 2019.
- 5 Kempe, K., "Oklahoma State Vascular Health", American College of Surgeons Oklahoma Chapter Annual Meeting, American College of Surgeons, Oklahoma City, OK, Invited, Oral Presentation. November 9, 2019.
- 6 Lim, R. B., "Enhanced recovery after bariatric surgery (ERAS-B) protocol decreases opioid use and length of stay; First Place, General Surgery category", Spring Meeting, Society of American Gastrointestinal and Endoscopic Surgeons, Baltimore, MD. 2019.
- 7 Lim, R. B., "Publication patterns and the impact of self-citation among department of surgery professors in the military", Annual Meeting, Society of American Gastrointestinal and Endoscopic Surgeons, Baltimore, MD, Poster. 2019.
- 8 Lim, R. B., "Publication patterns and the impact of self-citation among general surgery residency programs", Annual Meeting, Society of American Gastrointestinal and Endoscopic Surgeons, Baltimore, MD, Poster. 2019.
- 9 Lim, R. B., "Ricotta cheese disease: lactobezoar after Roux-en-y gastric bypass", Annual Meeting, Society of American Gastrointestinal and Endoscopic Surgeons, Baltimore, MD, Poster. 2019.
- 10 Lim, R. B., "The burden of obesity in combat-wounded amputees; First Place, Military Trauma category and First Place, ACS Committee on Trauma, resident paper competition Army", Spring Meeting, Society of American Gastrointestinal and Endoscopic Surgeons, Baltimore, MD. 2019.
- 11 Lim, R. B., "Bariatric surgery in a patient with severe congenital intestinal abnormalities", Annual Meeting, Society of American Gastrointestinal and Endoscopic Surgeons, Baltimore, MD, Video. 2019.

- 12 Lim, R. B., "Department of Defense surgical antibiotic prophylaxis prescribing patterns in laparoscopic inguinal hernia repair", Clinical Congress, Military Session, American College of Surgeons, San Francisco, CA. October 2019.
- 13 Lim, R. B., "Minimally Invasive Surgery in Acute Care Patients", Clinical Congress, American College of Surgeons, Invited, Lecture. October 2019.
- 14 Lim, R. B., "Presidential Address", 4th Annual Clinical Congress Military Symposium, American College of Surgeons Excelsior Surgical Society, San Francisco, CA, Invited, Lecture. October 2019.
- 15 Lim, R. B., "The burden of obesity in combat-wounded amputees First Place, Military Basic Science ACS Committee on Trauma, resident paper competition Region 13", Military Symposium, American College of Surgeons Excelsior Surgical Society, San Francisco, CA, Paper. October 2019.
- 16 Lim, R. B., "Limited opioid ERAS-bariatric protocol reduces inpatient length of stay", National Safety Quality Improvement Program Meeting, American College of Surgeons, Washington, DC. July 2019.
- 17 Lim, R. B., "Top10 (13) deployment and beyond tips", Tripler Army Medical Center, Honolulu, HI, Invited, Lecture. August 2019.
- 18 Pandit, V., Nelson, P., "Racial And Ethical Disparities In Lower Extremity Amputation: Assessing The Role Of Frailty In Older Adults", Clinical Congress, American College of Surgeons, San Francisco, CA, Accepted, Oral Presentation. 2019.
- 19 Wheeler, T., Jackson, T., Kempe, K., Jackson, D., Kim, H., Truitt, M., Nelson, P., "Recruitment of General Surgery Residents into Vascular Surgery", Oklahoma Chapter Annual Meeting, American College of Surgeons, Oklahoma City, OK, Accepted, Oral Presentation. November 2019.
- 20 Pandit, V., Nelson, P., "Frailty Syndrome In Patients Undergoing Lower Limb Amputation: Simplifying How We Calculate Frailty", Texas Society for Vascular and Endovascular Surgery, Austin, TX, Accepted, Oral Presentation. November 9, 2019.
- 21 Pandit, V., Nelson, P., "Racial And Ethical Disparities In Lower Extremity Amputation: Assessing The Role Of Frailty In Older Adults", Texas Society for Vascular and Endovascular Surgery, Austin, TX, Accepted, Oral Presentation. November 9, 2019.
- 22 Nelson, P., "Decision-making for Dialysis Access", Clinical Congress, American College of Surgeons, San Francisco, CA, Invited, Oral Presentation. 2019.
- 23 Nelson, P., "Developing a Hypothesis", Clinical Congress, American College of Surgeons, San Francisco, CA, Invited, Oral Presentation. 2019.
- 24 Nelson, P., "How to Get Involved in Research", Texas Vascular and Endovascular Society, Austin, TX, Invited, Oral Presentation. November 8, 2019.



## 2020 (1/1/20-9/30/20)

- 1 Jackson, T., Wheeler, T., Kempe, K., Jackson, D., Kim, H., Truitt, M., **Nelson, P.**, "Retention of Vascular Surgeons - Prophylactic Measures to the Current Vascular Surgery Workforce Crisis", 44th Annual Meeting, Southern Association for Vascular Surgery, Palm Beach, FL, Accepted, Poster. January 2020.
- 2 Shakir, Z., Puthoff, J., Howard, C. Anthony, Lim, R. B., Chow, G. S., "Impact of Obesity on Outcomes of Breast Reconstruction: an Analysis of the National Surgical Quality Improvement Program", American College of Surgeons Clinical Congress 2020, Chicago, IL, Accepted, Oral Presentation. 2020.
- 3 Pandit, V., Nelson, P., "Frailty Syndrome in Patients Undergoing Lower Limb Amputation: Simplifying How We Calculate Frailty", Academic Surgical Congress, Association for Academic Surgery, Orlando, FL, Accepted, Oral Presentation. February 4, 2020.
- 4 Jackson, T., Zhou, C., Jackson, D., Agrawal, V., Taubman, K. E., Nelson, P., Truitt, M., "Traumatized Attendings – When the Doctor has the Disease", Annual Meeting, Pacific Coast Surgical Association, Carlsbad, CA, Accepted, Oral Presentation. February 2020.
- 5 Wheeler, T., Jackson, T., Kempe, K., Jackson, D., Kim, H., Truitt, M., Nelson, P., "Retention of Vascular Surgeons - Prophylactic Measures to the Current Vascular Surgery Workforce Crisis", 48th Annual Symposium on Vascular Surgery, Society for Clinical Vascular Surgery, Huntington Beach, CA, Accepted, Oral Presentation. March 2020.
- 6 Christie, R., Pandit, V., Kim, H., Jennings, W., Nelson, P., Kempe, K., "Autogenous Vascular Access in Native Americans", 48th Annual Symposium on Vascular Surgery, Society for Clinical Vascular Surgery, Huntington Beach, CA, Accepted, Poster. March 2020.
- 7 Wheeler, T., Jackson, T., Kempe, K., Jackson, D., Kim, H., Truitt, M., Nelson, P., "Recruitment of General Surgery Residents into Vascular Surgery", 48th Annual Symposium on Vascular Surgery; Karmody ePoster, Society for Clinical Vascular Surgery, Huntington Beach, CA, Accepted, Poster. March 2020.
- 8 Shakir, Z., Khorgami, Z., Chow, G. S., "Oral Case Presentations as a New Method of Residency Preparation for Fourth Year Medical Students", OU Tulsa Research Forum, OU Tulsa, Tulsa, Poster. April 2020.
- 9 Nguyen, V., Khorgami, Z., Fischer, L. E., Guerron, D., Chow, G. S., "Predictors of Postoperative renal insufficiency after primary bariatric surgery: An analysis of MBSAQIP", OU Tulsa Research Forum, OU Tulsa, Tulsa, Poster. April 2020. **People's Choice Award Winner.**
- 10 Shakir, Z., Khorgami, Z., Charles, M., Howard, C. Anthony, Chow, G. S., "Trends and Outcomes in Traumatic Gastric, Duodenal and Pancreatic injuries: An Oklahoma Trauma Registry Analysis", OU Tulsa Research Forum, OU Tulsa, Tulsa, Poster. April 2020.
- 11 Pandit, V., Horst, V.\*, Kim, H., Kempe, K., Nelson, P., "Racial and Ethnic Disparities in Patients with Ruptured Abdomen Aortic Aneurysm", Research Forum, OU-Tulsa, Tulsa, OK, Accepted, Poster. April 8, 2020.

- 12 Charles, J., Shakir, Z., Horst, V., Kempe, K., Kim, H., Randel, M., Jennings, W., Nelson, P., "Initial Experience with Percutaneous Creation of Arteriovenous Fistula for Dialysis Access", Annual Research Forum, University of Oklahoma, Tulsa, OK, Accepted, Poster. April 2020.
- 13 Horst, V., Pandit, V., Kim, H., Kempe, K., Nelson, P., "Racial and Ethnic Disparities in Lower Extremity Amputation: The Role of Frailty", Research Forum, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. April 2020.
- 14 Pandit, V., Horst, V.\*, Kempe, K., Kim, H., Nelson, P., "Curious Case of Surgeon Scientist: The Importance of Research", Research Week, OU-Tulsa, Tulsa, OK, Accepted, Oral Presentation. April 8, 2020.
- 15 Shakir, Z., Khorgami, Z., Charles, M., Howard, C. Anthony, Chow, G. S., "Trends and outcomes in traumatic gastric, duodenal, and pancreatic injuries: an analysis of the Oklahoma trauma registry", Southwestern Surgical Congress, 72nd Annual Meeting, SWSC, Ojai, CA, Accepted, Oral Presentation. April 2020.
- 16 McClintic, J., Lim, R. B., Howard, C. Anthony, Chow, G. S., "Emergent Incarcerated Incisional Hernia Repair and Transjugular Intrahepatic Portosystemic Shunt in the setting of cirrhosis with portal hypertension", Southwestern Surgical Congress, 72nd annual meeting, SWSC, Ojai, CA, Accepted, Poster. April 2020.
- 17 Ganne, N., Hughes, T., Whinery, L., Chow, G. S., "Gastric Volvulus in Hiatal hernia", Southwestern Surgical Congress, 72nd Annual Meeting, SWSC, Ojai, CA, Accepted, Poster. April 2020.
- 18 Whinery, L., Chow, G. S., Royall, N. A., Lim, R. B., Howard, C. Anthony, Khorgami, Z., "Predictors of Complications after Elective Laparoscopic Incisional Hernia Repair: A NSQIP Analysis", SAGES 2020 Annual Meeting, SAGES, Cleveland, OH, Accepted, Poster. April 2020.
- 19 Kempe, K., "Hands on Surgical Skills Stations", Next Generation Medical Student Symposium, Vascular and Endovascular Surgical Society, Steamboat Springs, CO, Workshop. January 2020.
- 20 Nelson, P., "Why the VA might be a good fit for you", Annual Winter Meeting, Vascular and Endovascular Surgery Society, Steamboat Springs, CO, Invited, Panel. March 30, 2020.
- 21 Nelson, P., "Early Experience with Percutaneous Arteriovenous Fistulae for Dialysis Access", Annual Scientific Sessions, Florida Vascular Society, Amelia Island, FL, Accepted, Oral Presentation. May 2020.
- 22 Pandit, V., Horst, V., Nelson, P., Kempe, K., Kim, H., "A Unique Case of Trans-Carotid Revascularization with a Carotid-Subclavian Bypass", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 23 Nitz, D., Horst, V., Pandit, V., Nelson, P., Kempe, K., Jennings, W., Kim, H., "A Young Patient Without Dialysis Options: Time for a Superhero", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.

- 24 Hart, T., Horst, V., Pandit, V., Kempe, K., Kim, H., Nelson, P., "An Interesting Case Highlighting Management of Pelvic Congestion Syndrome", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 25 Lewis, D., Horst, V., Pandit, V., Kim, H., Nelson, P., Kempe, K., "Carbon Dioxide Angiography in the Setting of Stage IV Chronic Kidney Disease", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 26 Patel, H., Horst, V., Pandit, V., Kim, H., Kempe, K., Nelson, P., "Challenging Endovascular Retrieval of Multiple Well Incorporated Inferior Vena Cava Filters," Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 27 Nguyen, V., Horst, V., Pandit, V., Nelson, P., Kim, H., Jennings, W., Kempe, K., "Developing a Unique Strategy for Complex Autogenous Dialysis Access", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 28 Hughes, T., Horst, V., Pandit, V., Kim, H., Kempe, K., Nelson, P., "Endovascular Aneurysm Sealing with Nellix: An Alternative to Endovascular Aortic Aneurysm Repair", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 29 Horst, V., Pandit, V., Nelson, P., Kim, H., Kempe, K., "Endovascular Repair of Infrarenal Abdominal Aortic Aneurysm and Bilateral Iliac Aneurysms", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 30 Horst, V., Pandit, V., Nelson, P., Kempe, K., Kim, H., "Hybrid Repair of Stanford Type A Dissection with Complete Brachiocephalic Debranching", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 31 Pham, W., Horst, V., Pandit, V., Kempe, K., Nelson, P., Kim, H., "Management of Endoleak After Abdominal Aortic Aneurysm Repair", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 32 Baab, K., Horst, V., Pandit, V., Kempe, K., Kim, H., Nelson, P., "Managing Chronic Limb Threatening Ischemia with Advanced Gastric Adenocarcinoma: A Treatment Conundrum", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 33 Abdelmonem, A., Horst, V., Pandit, V., Kim, H., Kempe, K., Nelson, P., "Median Arcuate Ligament Syndrome: A Challenging Clinical Diagnosis", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 34 Pandit, V., Horst, V., Nelson, P., Kim, H., Kempe, K., "Paraclavicular Approach for First Rib Resection in Venous Thoracic Outlet Syndrome", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 35 Kaiser, D., Horst, V., Pandit, V., Kim, H., Kempe, K., Nelson, P., "Renal Artery Stenosis and Obstructive Uropathy: To Resect or to Stent?", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.

- 36 Wells, E., Horst, V., Pandit, V., Nelson, P., Kim, H., Jennings, W., Kempe, K., "Single Stage Brachio basilic Arteriovenous Fistula Creation with Basilic-Brachial Perforator Vein Outflow", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 37 Shahbandeh, C., Horst, V., Pandit, V., Kim, H., Kempe, K., Nelson, P., "Targeted Type 2 Endoleak Coil Embolization Via Artery of Drummond", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 38 Chitwood, J., Horst, V., Pandit, V., Nelson, P., Kempe, K., Kim, H., "Thoracic Endovascular Repair of Descending Thoracic Aortic Thrombus", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 39 Pruthi, A., Horst, V., Pandit, V., Kim, H., Kempe, K., Nelson, P., "Transfemoral Carotid Artery Stenting in a Patient with a Hostile Neck", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 40 Waetjen, E., Horst, V., Pandit, V., Kim, H., Nelson, P., Kempe, K., "Treatment of a Popliteal Aneurysm in the Setting of Acute Thrombus", Clinical Vignette Symposium, University of Oklahoma College of Medicine, Tulsa, OK, Accepted, Poster. May 2020.
- 41 Alvarado, A, Hughes, T, Horst, V, Kempe, K Lim, R.B., "Carotid Blowout In A Patient With History Of Tongue Cancer", Clinical Vignette Symposium, School of Community Medicine, University of Oklahoma, Tulsa, OK, Accepted, Poster. May 13, 2020.
- 42 McClintic, J., Lim, R. B., Howard, C. Anthony, Chow, G. S., "Emergent Incarcerated Incisional Hernia Repair and Transjugular Intrahepatic Portosystemic Shunt in the Setting of Cirrhosis with Portal", OU-Tulsa Clinical Vignette Symposium, Accepted, Poster. May 2020.
- 43 Heard, Jessica and Hoff, Stuart. A Rare Complication of Acute Diverticulitis. Clinical Vignette Symposium, School of Community Medicine, University of Oklahoma, Tulsa, OK, Accepted, Poster. May 13, 2020.
- 44 Nguyen, Dan, Heard, Jessica and Chow, Geoffrey. A Different Plan of Care for Suspected Colonic Free Air. Clinical Vignette Symposium, School of Community Medicine, University of Oklahoma, Tulsa, OK, Accepted, Poster. May 13, 2020.
- 45 Qadar, Abdul, McClintic, James and Chow, Geoffrey. Intrathoracic Transverse Colon and Chest Pain: Morgagni Hernia Presenting In Adulthood. Clinical Vignette Symposium, School of Community Medicine, University of Oklahoma, Tulsa, OK, Accepted, Poster. May 13, 2020.
- 46 Hart, Thomas, Sahawneh, James and Chow, Geoffrey. Duodenal Ulcer After Roux-En-Y Gastric Bypass Surgery: The Value Of Laparoscopic Transgastric Endoscopy. Clinical Vignette Symposium, School of Community Medicine, University of Oklahoma, Tulsa, OK, Accepted, Poster. May 13, 2020.
- 47 Daugherty, Grant, Hughes, Timothy and Chow, Geoffrey. Laparoscopic Repair Of Perforated Marginal Ulcer From Roux-En-Y Gastric Bypass. Clinical Vignette Symposium, School of Community Medicine, University of Oklahoma, Tulsa, OK, Accepted, Poster. May 13, 2020.

- 48 Alvarado, Aaron, Hughes, Timothy and Chow, Geoffrey. Gastric Volvulus In Hiatal Hernia Clinical Vignette Symposium, School of Community Medicine, University of Oklahoma, Tulsa, OK, Accepted, Poster. May 13, 2020.
- 49 Hughes, Timothy, Lim, Robert, Tyler, Rachel and Nagasa, Kelly. Blunt IVC Injury Resulting In Traumatic Pericardial Tamponade. Clinical Vignette Symposium, School of Community Medicine, University of Oklahoma, Tulsa, OK, Accepted, Poster. May 13, 2020.
- 50 Whinery, Lacie and Chow, Geoffrey. Endometriosis Within an Umbilical Hernia. Clinical Vignette Symposium, School of Community Medicine, University of Oklahoma, Tulsa, OK, Accepted, Poster. May 13, 2020.
- 51 Pandit, V., Kempe, K., Khorgami, Z., Hanna, K., Horst, V., Kim, H., Shakir, Z., Nelson, P., "Venous Thromboembolism: A First Sign of Malignancy", Spring Meeting, Vascular and Endovascular Surgery Society, Toronto, ON, Accepted, Oral Presentation. June 2020.
- 52 Shakir, Z., Charles, J., Horst, V., Kempe, K., Kim, H., Jennings, W., Randel, M., Nelson, P., "Initial Experience and Lessons Learned with Percutaneous Creation of Arteriovenous Fistulae for Dialysis Access", VAM 2020, Society for Vascular Surgery, Toronto, ON, Accepted, Poster. June 2020.
- 53 Pandit, V., Nelson, P., Zhou, W., Hanna, K., Kim, H., Zeeshan, M., Horst, V., Tan, T.-W., "Racial and Ethnic Disparities in Lower Extremity Amputation: Assessing the Role of Frailty in Older Adults", VAM 2020, Society for Vascular Surgery, Toronto, ON, Accepted, Poster. June 2020.
- 54 Pandit, V., Nelson, P., Horst, V., Hanna, K., Jennings, W., Kempe, K., Kim, H., "Racial and Ethnic Disparities in Patients with Ruptured Abdominal Aortic Aneurysm", VAM 2020, Society for Vascular Surgery, Toronto, ON, Accepted, Poster. June 2020.
- 55 Zheng, H., Bergamino, M., Ford, B., Teague, T. K., Yolken, R., Paulus, M., Savitz, J. (2020). *A Hidden Menace? Cytomegalovirus Infection is Associated With Structural Brain Abnormalities in Major Depressive Disorder* (9 Supplement ed., vol. 87, pp. S355). *Biological Psychiatry*. DOI: 10.1016/j.biopsych.2020.02.911.
- 56 Wittenberg, G., Drevets, W., Greene, J., Sun, Y., Bliss, S., Bodurka, J., Teague, T. K., Wurfel, B., Savitz, J. (2019). *Autoantibody Burden in Mood and Psychotic Disorders* (Supplement 1 ed., vol. 44, pp. 135). *Neuropsychopharmacology*.
- 57 Ford, B. N., Teague, T. K., Yolken, R. H., Dickerson, F. B., Irwin, M. R., Bodurka, J., Paulus, M. P., Savitz, J.(2019). *Abstract# 3240 Reduced immunity to measles and rubella, but not polio in adults with major depressive disorder: A follow up study* (Supplement ed., vol. 81, pp. 9). *Brain, Behavior, and Immunity*. DOI: 10.1016/j.bbi.2019.08.036.