

MPHS Student Publications

Updated 7/10/17

Many students go on to publish based on the work they performed in the MPHS program. Below are some of the publications that have been produced by MPHS alumni.

2017

Balsara KR, Bierhals A, Vader J, Pasque MK, Itoh A. Implantation of left ventricular assist device in a patient with left ventricular non-compaction. *J Card Surg.* 2017 Jan 11. doi: 10.1111/jocs.13088. [Epub ahead of print] PMID: 28076895

Matkovich SJ, Al Khiami B, Efimov IR, Evans S, Vader J, Jain A, Brownstein BH, Hotchkiss RS, Mann DL. Widespread Down-Regulation of Cardiac Mitochondrial and Sarcomeric Genes in Patients With Sepsis. *Crit Care Med.* 2017 Jan 6. doi: 10.1097/CCM.0000000000002207. PMID: 28067713

Davis JD, Olsen MA, Bommarito K, LaRue SJ, Saeed M, Rich MW, Vader JM. All-Payer Analysis of Heart Failure Hospitalization 30-Day Readmission: Comorbidities Matter. *Am J Med.* 2017 Jan;130(1):93.e9-93.e28. doi: 10.1016/j.amjmed.2016.07.030. PMID: 27592085

Matkovich SJ, Al Khiami B, Efimov IR, Evans S, Vader J, Jain A, Brownstein BH, Hotchkiss RS, Mann DL. Widespread Down-Regulation of Cardiac Mitochondrial and Sarcomeric Genes in Patients With Sepsis. *Crit Care Med.* 2017 Mar;45(3):407-414. doi: 10.1097/CCM.0000000000002207. PMID: 28067713

Balsara KR, Bierhals A, Vader J, Pasque MK, Itoh A. Implantation of left ventricular assist device in a patient with left ventricular non-compaction. *J Card Surg.* 2017 Feb;32(2):159-161. doi: 10.1111/jocs.13088. Epub 2017 Jan 11. PMID: 28076895

Fendler TJ, Nassif ME, Kennedy KF, Joseph SM, Silvestry SC, Ewald GA, LaRue SJ, Vader JM, Spertus JA, Arnold SV. Global Outcome in Patients With Left Ventricular Assist Devices. *Am J Cardiol.* 2017 Apr 1;119(7):1069-1073. doi: 10.1016/j.amjcard.2016.12.014. Epub 2017 Jan 5. PMID: 28160976

DeVore AD, McNulty S, Alenezi F, Ersboll M, Vader JM, Oh JK, Lin G, Redfield MM, Lewis G, Semigran MJ, Anstrom KJ, Hernandez AF, Velazquez EJ. Impaired left ventricular global longitudinal strain in patients with heart failure with preserved ejection fraction: insights from the RELAX trial. *Eur J Heart Fail.* 2017 Feb 14. doi: 10.1002/ejhf.754. [Epub ahead of print] PMID: 28194841

Lin CJ, Vader JM, Slade M, DiPersio JF, Westervelt P, Romee R. Cardiomyopathy in patients after posttransplant cyclophosphamide-based hematopoietic cell transplantation. *Cancer.* 2017 May 15;123(10):1800-1809. doi: 10.1002/cncr.30534. Epub 2017 Mar 6. PMID: 28262921

Riddell E, Vader JM. Potential Expanded Indications for Neprilysin Inhibitors. *Curr Heart Fail Rep.* 2017 Apr;14(2):134-145. doi: 10.1007/s11897-017-0327-y. Review. PMID: 28281174

Gilstrap LG, Snipelisky D, AbouEzzeddine O, Vader J, Cooper L, Kelley J, Perez A, Varian K, Lala A, Shah M, Stevenson LW. Unanswered Questions in Contemporary Heart Failure. *J Card Fail.* 2017 Jul 6. pii: S1071-9164(17)30202-6. doi: 10.1016/j.cardfail.2017.06.009. [Epub ahead of print] PMID: 28689765

Wang R, Liang Z, Zihni AM, Ray S, Awad MM. Which causes more ergonomic stress: Laparoscopic or open surgery? *Surg Endosc*. 2017 Aug;31(8):3286-3290. doi: 10.1007/s00464-016-5360-5. Epub 2016 Dec 6. PMID: 27924389

Liang SY, Beekmann SE, Polgreen PM, Warren DK. Current Management of Cardiac Implantable Electronic Device Infections by Infectious Disease Specialists. *Clin Infect Dis*. 2016 Oct 15;63(8):1072-1075. doi: 10.1093/cid/ciw431. Epub 2016 Jun 28. PMID:27358347

Dorsett M, Liang SY. Diagnosis and Treatment of Central Nervous System Infections in the Emergency Department. *Emerg Med Clin North Am*. 2016 Nov;34(4):917-942. doi: 10.1016/j.emc.2016.06.013. Review. PMID:27741995

Liang SY. Sepsis and Other Infectious Disease Emergencies in the Elderly. *Emerg Med Clin North Am*. 2016 Aug;34(3):501-22. doi: 10.1016/j.emc.2016.04.005. Review. PMID:27475012

Stephens RJ, Ablordeppey E, Drewry AM, Palmer C, Wessman BT, Mohr NM, Roberts BW, **Liang SY**, Kollef MH, Fuller BM. Analgosedation practices and the impact of sedation depth on clinical outcomes among patients requiring mechanical ventilation in the emergency department: a cohort study. *Chest*. 2017 Jun 20. pii: S0012-3692(17)31076-0. doi: 10.1016/j.chest.2017.05.041. [Epub ahead of print] PMID:28645462

Morales DM, Silver SA, Morgan CD, Mercer D, Inder TE, Holtzman DM, Wallendorf MJ, Rao R, McAllister JP, Limbrick DD Jr. Lumbar Cerebrospinal Fluid Biomarkers of Posthemorrhagic Hydrocephalus of Prematurity: Amyloid Precursor Protein, Soluble Amyloid Precursor Protein α , and L1 Cell Adhesion Molecule. *Neurosurgery*. 2017 Jan 1;80(1):82-90. doi: 10.1227/NEU.0000000000001415. PMID:27571524

Greenberg JK, Olsen MA, Yarbrough CK, Ladner TR, Shannon CN, Piccirillo JF, Anderson RC, Wellons JC 3rd, Smyth MD, Park TS, Limbrick DD Jr. Chiari malformation Type I surgery in pediatric patients. Part 2: complications and the influence of comorbid disease in California, Florida, and New York. *J Neurosurg Pediatr*. 2016 May;17(5):525-32. doi:10.3171/2015.10.PEDS15369. Epub 2016 Jan 22. PMID:26799408

Ladner TR, Greenberg JK, Guerrero N, Olsen MA, Shannon CN, Yarbrough CK, Piccirillo JF, Anderson RC, Feldstein NA, Wellons JC 3rd, Smyth MD, Park TS, Limbrick DD Jr. Chiari malformation Type I surgery in pediatric patients. Part 1: validation of an ICD-9-CM code search algorithm. *J Neurosurg Pediatr*. 2016 May;17(5):519-24. doi:10.3171/2015.10.PEDS15370. Epub 2016 Jan 22. PMID:26799412

Yarbrough CK, Gamble PG, Janjua MB, Tang M, Ghenbot R, Zhang AJ, Juknis N, Hawasli AH, Kelly M, Ray WZ. Readmission after spinal cord injury: analysis of an institutional cohort of 795 patients. *J Neurosurg Sci*. 2016 May 6. [Epub ahead of print] PMID:27152452

Rumalla K, Yarbrough CK, Pugely AJ, Koester L, Dorward IG. Spinal fusion for pediatric neuromuscular scoliosis: national trends, complications, and in-hospital outcomes. *J Neurosurg Spine*. 2016 Oct;25(4):500-508. Epub 2016 May 20.

Yarbrough CK, Bommarito KM, Gamble PG, Hawasli AH, Dorward IG, Olsen MA, Ray WZ. Population-based approaches to treatment and readmission after spinal cord injury. *J Neurosurg Sci*. 2016 Mar 3. [Epub ahead of print] PMID:26937757

George IA, Santos CA, Olsen MA, Bailey TC. Epidemiology and Outcomes of Nontuberculous Mycobacterial Infections in Solid Organ Transplant Recipients at a Midwestern Center. *Transplantation*. 2016 May;100(5):1073-8. doi: 10.1097/TP.0000000000001123.PMID:26950719

Santos CA, Hotchkiss RS, Chapman WC, **Olsen MA**. Epidemiology of Bloodstream Infections in a Multicenter Retrospective Cohort of Liver Transplant Recipients. *Transplant Direct*. 2016 Feb 22;2(3):e67. doi: 10.1097/TXD.0000000000000573. eCollection 2016 Mar.

George IA, Santos CA, Olsen MA, Powderly WG. Epidemiology of Cryptococcosis and Cryptococcal Meningitis in a Large Retrospective Cohort of Patients After Solid Organ Transplantation. *Open Forum Infect Dis*. 2017 Jan 12;4(1):ofx004. doi: 10.1093/ofid/ofx004. eCollection 2017 Winter.

Davis JD, Olsen MA, Bommarito K, LaRue SJ, Saeed M, Rich MW, Vader JM All-Payer Analysis of Heart Failure Hospitalization 30-Day Readmission: Comorbidities Matter. *Am J Med*. 2017 Jan;130(1):93.e9-93.e28. doi: 10.1016/j.amjmed.2016.07.030. Epub 2016 Aug 31.

Odom E, Mehta N, Parikh RP, Guffey R, Myckatyn TM. Paravertebral Blocks Reduce Narcotic Use without Affecting Perfusion in Patients Undergoing Autologous Breast Reconstruction. *Annals of Surgical Oncology*. Accepted 7/5/2017.

Parikh RP, Snyder-Warwick A, Naidoo S, Skolnick GB, Patel KB. Impact of an Online Event Reporting System on Resident Complication Reporting in Plastic Surgery Training: Addressing the Practice-Based Learning and Improvement Core Competency. *Plastic & Reconstructive Surgery*. Accepted 6/1/2017.

Moore AM, Kraus EM, Parikh RP, Franco MJ, Tung TH. Femoral Nerve Transfers for Restoring Tibial Nerve Function: An Anatomical Study and Clinical Correlation. *Journal of Neurosurgery*. Accepted 5/15/2017.

Parikh RP, Sharma K, Guffey R, Myckatyn TM. Preoperative Paravertebral Block Improves Pain Control and Reduces Length of Stay in Patients Undergoing Autologous Breast Reconstruction after Mastectomy for Breast Cancer. *Annals of Surgical Oncology*. 2016;23(13):4262-4269. PMCID: PMC5093021

Franco MJ, Nicoson M, Parikh RP, Tung TH. Lower Extremity Reconstruction with Free Gracilis Flaps. *Journal of Reconstructive Microsurgery*. 2016. PMCID: PMC5338471

Ong CJ, et al. Enhanced Detection of Edema in Malignant Anterior Circulation Stroke (EDEMA) Score: A Risk Prediction Tool. *Stroke*. 2017.

Semenkovich TR, Panni R, Thomas T, Elmore LC, Hudson JL, Meyers BF, Kozower BD, Puri V. Comparative Effectiveness of Upfront Esophagectomy vs Induction Chemoradiation in Clinical Stage T2N0 Esophageal Cancer. Presented as an oral research abstract and as a research poster to the Western Thoracic Surgical Association, Colorado Springs, CO and submitted as a manuscript to the *Journal of Thoracic and Cardiovascular Surgery*. June 24, 2017.

Sadhu JS. Transitions in House Staff Care and Patient Mortality. *JAMA*. 2017 Mar 21;317(11):1178. doi: 10.1001/jama.2017.1316

Hudson J, Semenkovich T, Puri V. Oncologic Quality Indicators in Thoracic Surgery. *Thorac Surg Clin*. 2017 Aug;27(3):227-244. doi:10.1016/J.Thorsurg. 2017.04.001. Review. PubMed PMID: 28647069.

Qureshi AA, Odom EB, Parikh RP, Myckatyn TM, Tenenbaum MM. Patient-Reported Outcomes of Aesthetics and Satisfaction in Immediate Breast Reconstruction After Nipple-Sparing Mastectomy With Implants and Fat Grafting. *Aesthet Surg J*. 2017 Mar 31. doi: 10.1093/asj/sjx048. [Epub ahead of print] PubMed PMID: 28379284.

Odom EB, Qureshi AA, Mull AB, Rao YJ, Min C, Hunter D, Zoberi I, Myckatyn TM. The Impact of Radiation and Its Timing on Donor Internal Mammary Vessel Histopathology at the Time of Autologous Microvascular Breast Reconstruction. *J Reconstr Microsurg*. 2017 May 10. doi: 10.1055/s-0037-1602741. [Epub ahead of print] PubMed PMID: 28493235.

Drewry AM, Ablordeppey EA, Murray ET, Stoll CRT, Izadi SR, Dalton CM, Hardi AC, Fowler SA, Fuller BM, Colditz GA. Antipyretic Therapy in Critically Ill Septic Patients: A Systematic Review and Meta-Analysis. *Crit Care Med*. 2017 May;45(5):806-813. doi: 10.1097/CCM.0000000000002285. Review. PubMed PMID: 28221185; PubMed Central PMCID: PMC5389594.

Yu J, Elmore LC, Cyr AE, Aft RL, Gillanders WE, Margenthaler JA. Cost Analysis of a Surgical Consensus Guideline in Breast-Conserving Surgery. *J Am Coll Surg*. 2017 Apr 14. pii: S1072-7515(17)30369-1. doi: 10.1016/j.jamcollsurg.2017.03.020. [Epub ahead of print] PubMed PMID: 28414115.

LaRue SJ, Raymer DS, Pierce BR, Nassif ME, Sparrow CT, Vader JM. Clinical outcomes associated with INTERMACS-defined right heart failure after left ventricular assist device implantation. *J Heart Lung Transplant*. 2017 Apr;36(4):475-477. doi: 10.1016/j.healun.2016.12.017. Epub 2016 Dec 30. PubMed PMID: 28238616.

Godishala A, Nassif ME, Raymer DS, Hartupee J, Ewald GA, Larue SJ, Vader JM. A Case Series of Acute Myocardial Infarction in Left Ventricular Assist Device-Supported Patients. *ASAIO J*. 2017 Mar/Apr;63(2):e18-e24. doi: 10.1097/MAT.0000000000000401. PubMed PMID: 27258219.

Parikh RP, Odom EB, Yu L, Colditz GA, & Myckatyn TM. Complications and thromboembolic events associated with tamoxifen therapy in patients with breast cancer undergoing microvascular breast reconstruction: a systematic review and meta-analysis. *Breast Cancer Research and Treatment*. 2017 Feb 9. doi: 10.1007/s10549-017-4146-3. [Epub ahead of print].

Cusworth BM, Krasnick BA, Nywening TM, Woolsey CA, Fields RC, Doyle MM, Liu J, Hawkins WG. Whipple-specific complications result in prolonged length of stay not accounted for in ACS-NSQIP Surgical Risk Calculator. *HPB (Oxford)*. 2017 Feb;19(2):147-153. doi: 10.1016/j.hpb.2016.10.015. Epub 2016 Dec 8. PubMed PMID: 27939807; PubMed Central PMCID: PMC5462337.

Brauer DG, Strand MS, Sanford DE, Kushnir VM, Lim KH, Mullady DK, Tan BR Jr, Wang-Gillam A, Morton AE, Ruzinova MB, Parikh PJ, Narra VR, Fowler KJ, Doyle MB, Chapman WC, Strasberg SS, Hawkins WG, Fields RC. Utility of a multidisciplinary tumor board in the management of pancreatic and upper gastrointestinal diseases: an observational study. *HPB (Oxford)*. 2017 Feb;19(2):133-139. doi: 10.1016/j.hpb.2016.11.002. Epub 2016 Dec 1. PubMed PMID: 27916436; PubMed Central PMCID: PMC5477647.

2016

Fayanju OM, Mayo TL, Spinks TE, Lee S, Barcenas CH, Smith BD, Giordano SH, Hwang RF, Ehlers RA, Selber JC, Walters R, Tripathy D, Hunt KK, Buchholz TA, Feeley TW, Kuerer HM. Value-Based Breast Cancer Care: A Multidisciplinary Approach for Defining Patient-Centered Outcomes. *Ann Surg Oncol*. 2016 Aug;23(8):2385-90. doi: 10.1245/s10434-016-5184-5. Epub 2016 Mar 15. PMID:

Tibrewala A, Nassif ME, Andruska A, Shuster JE, Novak E, Vader JM, Ewald GA, LaRue SJ, Silvestry S, Itoh A. Use of adenosine diphosphate receptor inhibitor prior to left ventricular assist device implantation is not associated with increased bleeding. *J Artif Organs*. 2016 Nov 9. [Epub ahead of print]

Sanfilippo KM, Luo S, Gage BF, Carson KR. Reply to Suissa et al. *J Clin Oncol*. 2016; [Epub ahead of print]. (PMID 28165899)

Sanfilippo KM, Keller J, Gage BF, Luo S, Wang TF, Moskowitz G, Gumbel J, Blue B, O'Brian K, Carson KR. Statins are associated with reduced mortality in multiple myeloma. *J Clin Oncol*. 2016; [Epub ahead of print]. (PMID 27646948).

Zihni A, Ge T, Ray S, Wang R, Liang Z, Cavallo JA, Awad MM. Transfer and priming of surgical skills across minimally invasive surgical platforms. *J Surg Res*. 2016 Nov;206(1):48-52. doi: 10.1016/j.jss.2016.06.026. Epub 2016 Jun 16. PMID: 27916374

Brauer DG, Nywening TM, Jaques DP, Doyle MB, Chapman WC, Fields RC, Hawkins WG. Operative Site Drainage after Hepatectomy: A Propensity Score Matched Analysis Using the American College of Surgeons NSQIP Targeted Hepatectomy Database. *J Am Coll Surg*. 2016 Dec;223(6):774-783.e2. doi: 10.1016/j.jamcollsurg.2016.09.004. Epub 2016 Oct 26. PubMed PMID: 27793459; PubMed Central PMCID: PMC5125822.

Yu J, Colditz GA. Defining Issues in the Study of Process or Quality Improvement Versus Implementation Science. *Ann Thorac Surg*. 2016 Dec;102(6):1774-1775. doi: 10.1016/j.athoracsur.2016.07.045. PubMed PMID: 27847032.

Chang SH, Luo S, Thomas TS, O'Brian KK, Colditz GA, Carlsson NP, Carson KR. Obesity and the Transformation of Monoclonal Gammopathy of Undetermined Significance to Multiple Myeloma: A Population-Based Cohort Study. *J Natl Cancer Inst*. 2016 Dec 31;109(5). pii: djw264. doi: 10.1093/jnci/djw264. Print 2017 May. PubMed PMID: 28040690; PubMed Central PMCID: PMC5203718.

Madubata CC, Liu Y, Goodman MS, Yun S, Yu J, Lian M, Colditz GA. Comparing treatment and outcomes of ductal carcinoma in situ among women in Missouri by race. *Breast Cancer Res Treat*. 2016 Dec;160(3):563-572. doi: 10.1007/s10549-016-4030-6. Epub 2016 Oct 22. PubMed PMID: 27771840; PubMed Central PMCID: PMC5409092.

Rowland K.J. & Politi M.C. (2016 Oct). Shared decision-making and the patient-provider relationship. In *Handbook of Health Decision* (pp. 181-192). New York, NY: Springer.

Dominguez-Rosado I, Sanford DE, Liu J, Hawkins WG, Mercado MA. Timing of Surgical Repair After Bile Duct Injury Impacts Postoperative Complications but Not Anastomotic Patency. *Ann Surg.* 2016 Sep;264(3):544-53. doi:10.1097/SLA.0000000000001868. PubMed PMID: 27433902.

Zihni AM, Cavallo JA, Ray S, Ohu I, Cho S, Awad MM. Ergonomic analysis of primary and assistant surgical roles. *J Surg Res.* 2016 Jun 15;203(2):301-5. doi: 10.1016/j.jss.2016.03.058. Epub 2016 Apr 1. PubMed PMID: 27363636.

Xiao DY, Luo S, O'Brian K, Sanfilippo KM, Ganti A, Riedell P, Lynch RC, Liu W, Kahl BS, Cashen AF, Fehniger TA, Carson KR. Longitudinal Body Composition Changes in Diffuse Large B-cell Lymphoma Survivors: A Retrospective Cohort Study of United States Veterans. *J Natl Cancer Inst.* 2016 Jul 5;108(11). pii: djw145. doi:10.1093/jnci/djw145. Print 2016 Nov. PubMed PMID: 27381623.

Xiao DY, Luo S, O'Brian K, Ganti A, Riedell P, Sanfilippo KM, Lynch RC, Liu W, Carson KR. Impact of sarcopenia on treatment tolerance in United States veterans with diffuse large B-cell lymphoma treated with CHOP-based chemotherapy. *Am J Hematol.* 2016 Jun 30. doi: 10.1002/ajh.24465. [Epub ahead of print] PubMed PMID: 27356783.

Sanfilippo KM, Wang TF, Gage BF, Luo S, Riedell P, Carson KR. Incidence of venous thromboembolism in patients with non-Hodgkin lymphoma. *Thromb Res.* 2016 Jul;143:86-90. doi: 10.1016/j.thromres.2016.05.008. Epub 2016 May 11. PubMed PMID: 27208462; PubMed Central PMCID: PMC4920731.

Blue BJ, Luo S, Sanfilippo KM, Ganti A, Gumbel J, O'Brian K, Carson KR. Race-based differences in routine cytogenetic profiles of patients with multiple myeloma. *Br J Haematol.* 2016 Feb 16. doi: 10.1111/bjh.13950. [Epub ahead of print] PubMed PMID: 26887893.

Nywening TM, Wang-Gillam A, Sanford DE, Belt BA, Panni RZ, Cusworth BM, Toriola AT, Nieman RK, Worley LA, Yano M, Fowler KJ, Lockhart AC, Suresh R, Tan BR, Lim KH, Fields RC, Strasberg SM, Hawkins WG, DeNardo DG, Goedegebuure SP, Linehan DC. Targeting tumour-associated macrophages with CCR2 inhibition in combination with FOLFIRINOX in patients with borderline resectable and locally advanced pancreatic cancer: a single-centre, open-label, dose-finding, non-randomised, phase 1b trial. *Lancet Oncol.* 2016 May;17(5):651-62. doi: 10.1016/S1470-2045(16)00078-4. Epub 2016 Apr 4. PubMed PMID: 27055731.

Godishala A, Nassif ME, Raymer DS, Hartupee J, Ewald GA, LaRue SJ, Vader JM. A Case Series of Acute Myocardial Infarction in Left Ventricular Assist Device-Supported Patients. *ASAIO J.* 2016 Jun 1. [Epub ahead of print] PubMed PMID: 27258219.

McIlvennan CK, Thompson JS, Matlock DD, Cleveland JC Jr, Dunlay SM, LaRue SJ, Lewis EF, Patel CB, Walsh MN, Allen LA. A Multicenter Trial of a Shared Decision Support Intervention for Patients and Their Caregivers Offered Destination Therapy for Advanced Heart Failure: DECIDE-LVAD: Rationale, Design, and Pilot Data. *J Cardiovasc Nurs.* 2016 May 19. [Epub ahead of print] PubMed PMID: 27203272.

Kronzer V.L. Screening for health literacy is not the answer. *BMJ.* 2016; 354.

Rho M., Camacho-Soto A., Cheng A., Havran M., Morone N.E., Rodriguez E., Shenga J., & Weiner D.K. Deconstructing chronic low back pain in the older adult – Step by step evidence and expert-based

recommendations for evaluation and treatment. Part VIII: Lateral hip and thigh pain. *Pain Medicine*. 2016; 17: 1249-1260.

Nguyen DC, Patel KB, Parikh RP, Skolnick GB, Woo AS. Five surgical maneuvers on nasal mucosa movement in cleft palate repair: A cadaver study. *J Plast Reconstr Aesthet Surg*. 2016 Jun;69(6):789-95. doi: 10.1016/j.bjps.2016.03.012. Epub 2016 Mar 29. PubMed PMID: 27105546.

Walling E.B., Benzoni N., Dornfeld J., Bhandari R., Sisk B.A., Garbutt J., Colditz G.A. Interventions to improve HPV vaccine uptake: A systematic review. *Pediatrics*. 2016 Jun; 138(1): e20153863.

Bott MJ, Patel AP, Verma V, Crabtree TD, Morgensztern D, Robinson CG, Colditz GA, Waqar S, Kreisel D, Krupnick AS, Patterson GA, Broderick S, Meyers BF, Puri V. Patterns of care in hilar node-positive (N1) non-small cell lung cancer: A missed treatment opportunity? *J Thorac Cardiovasc Surg*. 2016 Jun;151(6):1549-1558.e2. doi: 10.1016/j.jtcvs.2016.01.058. Epub 2016 Mar 12. PubMed PMID: 27207124; PubMed Central PMCID: PMC4876013.

Nassif ME, LaRue SJ, Raymer DS, Novak E, Vader JM, Ewald GA, Gage BF. Relationship Between Anticoagulation Intensity and Thrombotic or Bleeding Outcomes Among Outpatients With Continuous-Flow Left Ventricular Assist Devices. *Circ Heart Fail*. 2016 May;9(5). pii: e002680. doi:10.1161/CIRCHEARTFAILURE.115.002680. PubMed PMID: 27154497; PubMed Central PMCID: PMC4860612.

Qureshi AA, Parikh RP, Myckatyn TM, Tenenbaum MM. Resident Cosmetic Clinic: Practice Patterns, Safety, and Outcomes at an Academic Plastic Surgery Institution. *Aesthet Surg J*. 2016 May 24. pii: sjw080. [Epub ahead of print] PubMed PMID: 27222107.

Broderick SR. When in doubt ... ask the patient: Patient-reported measures and prognosis in esophageal cancer. *J Thorac Cardiovasc Surg*. 2016 Jun;151(6):1448-9. doi: 10.1016/j.jtcvs.2016.02.007. Epub 2016 Feb 12. PubMed PMID: 26969130.

Vader JM, LaRue SJ, Stevens SR, Mentz RJ, DeVore AD, Lala A, Groarke JD, AbouEzzeddine OF, Dunlay SM, Grodin JL, Dávila-Román VG, de Las Fuentes L. Timing and Causes of Readmission After Acute Heart Failure Hospitalization-Insights From the Heart Failure Network Trials. *J Card Fail*. 2016 Apr 28. pii: S1071-9164(16)30059-8. doi: 10.1016/j.cardfail.2016.04.014. [Epub ahead of print] PubMed PMID: 27133201.

Grodin JL, Lala A, Stevens SR, DeVore AD, Cooper LB, AbouEzzeddine OF, Mentz RJ, Groarke JD, Joyce E, Rosenthal JL, Vader JM, Tang WH. Clinical Implications of Serum Albumin Levels in Acute Heart Failure: Insights From DOSE-AHF and ROSE-AHF. *J Card Fail*. 2016 Feb 2. pii: S1071-9164(16)00037-3. doi: 10.1016/j.cardfail.2016.01.015. [Epub ahead of print] PubMed PMID: 26844764.

Cooper LB, Mentz RJ, Gallup D, Lala A, DeVore AD, Vader JM, AbouEzzeddine OF, Bart BA, Anstrom KJ, Hernandez AF, Felker GM. Serum Bicarbonate in Acute Heart Failure: Relationship to Treatment Strategies and Clinical Outcomes. *J Card Fail*. 2016 Jan 14. pii: S1071-9164(16)00008-7. doi: 10.1016/j.cardfail.2016.01.007. [Epub ahead of print] PubMed PMID: 26777758; PubMed Central PMCID: PMC4945480.

Xiao DY, Luo S, O'Brian K, Ganti A, Riedell P, Sanfilippo KM, Lynch RC, Liu W, Carson KR. Impact of sarcopenia on treatment tolerance in United States veterans with diffuse large B-cell lymphoma treated with CHOP-based chemotherapy. *Am J Hematol*. 2016 Jun 30. doi: 10.1002/ajh.24465. [Epub ahead of print] PubMed PMID: 27356783.

Verma V, Ganti AK. Concurrent chemoradiotherapy in older adults with squamous cell head & neck cancer: Evidence and management. *J Geriatr Oncol*. 2016 May;7(3):145-53. doi: 10.1016/j.jgo.2016.01.010. Epub 2016 Feb 28. Review. PubMed PMID: 26924572.

Blue BJ, Luo S, Sanfilippo KM, Ganti A, Gumbel J, O'Brian K, Carson KR. Race-based differences in routine cytogenetic profiles of patients with multiple myeloma. *Br J Haematol*. 2016 Feb 16. doi: 10.1111/bjh.13950. [Epub ahead of print] PubMed PMID: 26887893.

Washington CW, Derdeyn CP, Chicoine MR, Cross DT, Dacey RG, Moran CJ, Rich KM, Zipfel GJ. Comparing routine versus selective use of intraoperative cerebral angiography in aneurysm surgery: a prospective study. *J Neurointerv Surg*. 2016 Jan;8(1):75-80. doi: 10.1136/neurintsurg-2014-011515. Epub 2014 Nov 25. PubMed PMID: 25423951.

Elmore LC, Jeffe DB, Jin L, Awad MM, Turnbull IR. National Survey of Burnout among US General Surgery Residents. *J Am Coll Surg*. 2016 May 26. pii: S1072-7515(16)30185-5. doi: 10.1016/j.jamcollsurg.2016.05.014. [Epub ahead of print] PubMed PMID: 27238875.

Patel Y, Depta JP, Patel JS, Masrani SK, Novak E, Zajarias A, Kurz HI, Lasala JM, Bach RG, Singh J. Impact of intravascular ultrasound on the long-term clinical outcomes in the treatment of coronary ostial lesions. *Catheter Cardiovasc Interv*. 2016 Feb 1;87(2):232-40. doi: 10.1002/ccd.25034. Epub 2015 Nov 27. PubMed PMID: 23728924.

2015

Ong C. Tipping point: The head CT and its impact on neurology training. *Annals of Neurology*. Feb 2015; 77(4): 556-9.

Greenberg JK, Washington CW, Guniganti R, Dacey RG Jr, Derdeyn CP, Zipfel GJ. Causes of 30-day readmission after aneurysmal subarachnoid hemorrhage. *J Neurosurg*. 2016 Mar;124(3):743-9. doi: 10.3171/2015.2.JNS142771. Epub 2015 Sep 11. PubMed PMID: 26361278.

Washington CW, Derdeyn CP, Dhar R, Arias EJ, Chicoine MR, Cross DT, Dacey RG Jr, Han BH, Moran CJ, Rich KM, Vellimana AK, Zipfel GJ. A Phase I proof-of-concept and safety trial of sildenafil to treat cerebral vasospasm following subarachnoid hemorrhage. *J Neurosurg*. 2016 Feb;124(2):318-27. doi: 10.3171/2015.2.JNS142752. Epub 2015 Aug 28. PubMed PMID: 26314998.

Arias EJ, Dunn GP, Washington CW, Derdeyn CP, Chicoine MR, Grubb RL Jr, Moran CJ, Cross DT 3rd, Dacey RG Jr, Zipfel GJ. Surgical Revascularization in North American Adults with Moyamoya Phenomenon: Long-Term Angiographic Follow-up. *J Stroke Cerebrovasc Dis*. 2015 Jul;24(7):1597-608. doi: 10.1016/j.jstrokecerebrovasdis.2015.03.053. Epub 2015 May 9. PubMed PMID: 25972283; PubMed Central PMCID: PMC4465995.

Elmore L, Deshpande A, Daly M, Margenthaler JA. Postmastectomy radiation therapy in T3 node-negative breast cancer. *J Surg Res*. 2015 Nov;199(1):90-6. doi: 10.1016/j.jss.2015.04.012. Epub 2015 Apr 8. PubMed PMID: 25976852.

O'Brian K, Luo S, Ganti A, Riedell P, Lynch RC, Roop R, Sanfilippo KM, Liu W, Colditz GA, Carson KR. Short- and Long-term weight changes among United States veterans with diffuse large B-cell lymphoma treated with CHOP chemotherapy. *Leuk Lymphoma*. 2015 Jul 25:1-7. [Epub ahead of print] PubMed PMID: 26085202; PubMed Central PMCID: PMC4752439.

Sanfilippo KM, Gage B, Luo S, Weilbaecher K, Tomasson M, Vij R, Colditz G, Carson K. Comparative effectiveness on survival of zoledronic acid versus pamidronate in multiple myeloma. *Leuk Lymphoma*. 2015 Mar;56(3):615-21. doi:10.3109/10428194.2014.924117. Epub 2014 Jul 14. PubMed PMID: 24844358; PubMed Central PMCID: PMC4399231.

Rowland KJ, Jin LX, Moley JF. Biochemical cure after reoperations for medullary thyroid carcinoma: a meta-analysis. *Ann Surg Oncol*. 2015 Jan;22(1):96-102. doi: 10.1245/s10434-014-4102-y. Epub 2014 Sep 19. PubMed PMID: 25234024.

Trevino SE, Babcock HM, Henderson JP, Lane MA, Beekmann SE, Polgreen PM, Marschall J. Perceptions and behaviours of infectious diseases physicians when managing urinary tract infections due to MDR organisms. *J Antimicrob Chemother*. 2015 Dec;70(12):3397-400. doi: 10.1093/jac/dkv271. Epub 2015 Sep 7. PubMed PMID: 26349519; PubMed Central PMCID: PMC4652686.

Moley JF, Skinner M, Gillanders WE, Lairmore TC, Rowland KJ, Traugott AL, Jin LX, Wells SA Jr. Management of the Parathyroid Glands During Preventive Thyroidectomy in Patients With Multiple Endocrine Neoplasia Type 2. *Ann Surg*. 2015 Oct;262(4):641-6. doi: 10.1097/SLA.0000000000001464. PubMed PMID: 26366543; PubMed Central PMCID: PMC4795473.

Beane JD, House MG, Pitt SC, Kilbane EM, Hall BL, Parmar AD, Riall TS, Pitt HA. Distal pancreatectomy with celiac axis resection: what are the added risks? *HPB (Oxford)*. 2015 Sep;17(9):777-84. doi: 10.1111/hpb.12453. Epub 2015 Jul 22. PubMed PMID: 26201994; PubMed Central PMCID: PMC4557651.

Depta JP, Bhatt DL. Should patients stop taking aspirin for primary prevention? *Cleve Clin J Med*. 2015 Feb;82(2):91-6. doi: 10.3949/ccjm.82a.14114. Review. PubMed PMID: 25897597.

Depta JP, Bhatt DL. New approaches to inhibiting platelets and coagulation. *Annu Rev Pharmacol Toxicol*. 2015;55:373-97. doi: 10.1146/annurev-pharmtox-010814-124438. Review. PubMed PMID: 25562644.

Depta JP, Lenzini PA, Lanfear DE, Wang TY, Spertus JA, Bach RG, Cresci S. Clinical outcomes associated with proton pump inhibitor use among clopidogrel-treated patients within CYP2C19 genotype groups following acute myocardial infarction. *Pharmacogenomics J*. 2015 Feb;15(1):20-5. doi:10.1038/tpj.2014.28. Epub 2014 Jul 8. PubMed PMID: 25001880; PubMed Central PMCID: PMC4287459.

Liang SY, Reno HE. Infectious Disease/CDC Update. Update on Emerging Infections: News From the Centers for Disease Control and Prevention. *Ann Emerg Med*. 2015 Nov;66(5):527-8. PubMed PMID: 26807451.

Rowland KJ, Moley JF. Hereditary thyroid cancer syndromes and genetic testing. *J Surg Oncol*. 2015 Jan;111(1):51-60. doi: 10.1002/jso.23769. Epub 2014 Oct 28. Review. PubMed PMID: 25351655.

Bodavula P, Liang SY, Wu J, VanTassell P, Marschall J. Pressure Ulcer-Related Pelvic Osteomyelitis: A Neglected Disease? *Open Forum Infect Dis*. 2015 Aug 6;2(3):ofv112. doi: 10.1093/ofid/ofv112. eCollection 2015 Sep. PubMed PMID: 26322317; PubMed Central PMCID: PMC4551477.

Bowman LJ, Brennan DC, Delos-Santos R, LaRue SJ, Anwar S, Klein CL. Tacrolimus-Induced Cardiomyopathy in an Adult Renal Transplant Recipient. *Pharmacotherapy*. 2015 Dec;35(12):1109-16. doi: 10.1002/phar.1666. Epub 2015 Nov 30. PubMed PMID: 26616582.

Sparrow CT, Nassif ME, Raymer DS, Novak E, LaRue SJ, Schilling JD. Pre-Operative Right Ventricular Dysfunction Is Associated With Gastrointestinal Bleeding in Patients Supported With Continuous-Flow Left Ventricular Assist Devices. *JACC Heart Fail*. 2015 Dec;3(12):956-64. doi: 10.1016/j.jchf.2015.09.009. Epub 2015 Nov 11. PubMed PMID: 26577618.

LaRue SJ, Garcia-Cortes R, Nassif ME, Vader JM, Ray S, Ravichandran A, Rasalingham R, Silvestry SC, Ewald GA, Wang IW, Schilling JD. Treatment of secondary pulmonary hypertension with bosentan after left ventricular assist device implantation. *Cardiovasc Ther*. 2015 Apr;33(2):50-5. doi: 10.1111/1755-5922.12111. PubMed PMID: 25759010.

Liang SY, Kumar A. Empiric antimicrobial therapy in severe sepsis and septic shock: optimizing pathogen clearance. *Curr Infect Dis Rep*. 2015 Jul;17(7):493. doi: 10.1007/s11908-015-0493-6. PubMed PMID: 26031965; PubMed Central PMCID: PMC4581522.

Faine BA, Harland KK, Porter B, Liang SY, Mohr N. A clinical decision rule identifies risk factors associated with antimicrobial-resistant urinary pathogens in the emergency department: a retrospective validation study. *Ann Pharmacother*. 2015 Jun;49(6):649-55. doi: 10.1177/1060028015578259. Epub 2015 Mar 20. PubMed PMID: 25795004.

Liang SY, Vantassell P, Crowe RP, Froelke BR, Marschall J, Bentley MA. Knowledge, attitudes, and practices regarding infection prevention among emergency medical services providers. *Am J Emerg Med*. 2015 May;33(5):725-7. doi: 10.1016/j.ajem.2015.02.026. Epub 2015 Feb 20. PubMed PMID: 25745800.

Patel RR, Liang SY, Koolwal P, Kuhlmann FM. Travel advice for the immunocompromised traveler: prophylaxis, vaccination, and other preventive measures. *Ther Clin Risk Manag*. 2015 Feb 12;11:217-28. doi: 10.2147/TCRM.S52008. eCollection 2015. Review. Erratum in: *Ther Clin Risk Manag*. 2015;11:633. PubMed PMID: 25709464; PubMed Central PMCID: PMC4335606.

Depta JP, Patel JS, Novak E, Gage BF, Masrani SK, Raymer D, Facey G, Patel Y, Zajarias A, Lasala JM, Amin AP, Kurz HI, Singh J, Bach RG. Risk model for estimating the 1-year risk of deferred lesion intervention following deferred revascularization after fractional flow reserve assessment. *Eur Heart J*. 2015 Feb 21;36(8):509-15.

Greenberg JK, Milner E, Yarbrough CK, Lipsey K, Piccirillo JF, Smyth MD, Park TS, Limbrick DD Jr. Outcome methods used in clinical studies of Chiari malformation Type I: a systematic review. *J Neurosurg*. 2015 Feb;122(2):262-72.

Nassif ME, Patel J, Schuster J, Raymer DS, Jackups R, Novak E, Gage B, Prasad S, Silvertry SC, Ewald GA, LaRue SJ. Erythropoiesis-stimulating agents are associated with pump thrombosis in patients with left ventricular assist devices. *JACC Heart Fail*. Feb 2015; 3(2): 146-53.

Greenberg JK, Yarbrough CK, Radmanesh A, Godzik J, Yu M, Jeffe DB, Smyth MD, Park TS, Piccirillo JF, Limbrick DD. The Chiari Severity Index: a preoperative grading system for Chiari malformation type 1. *Neurosurgery*. 2015 Mar;76(3):279-85; discussion 285.

Adamo LM, Nassif M, Tibrewala A, Novak E, Vader J, Silvestry SC, Itoh A, Ewald GA, Mann DL, LaRue SJ. The heartmate risk score predicts morbidity and mortality in unselected left ventricular assist device recipients and risk stratifies INTERMACS class 1 patients. *JACC Heart Fail*. Apr 2015; 3(4): 283-90.

Upadhyay KJ, Parmar SJ, Parikh RP, Gauswami PK, Dadhaniya N, Surela A. Intravenous ranitidine: Rapid bolus can lead to cardiac arrest. *J Pharmacol Pharmacother*. 2015 Apr-Jun;6(2):100-2. doi: 10.4103/0976-500X.155489. PubMed PMID: 25969659; PubMed Central PMCID: PMC4419240.

Lin LY, Sharriff A. Patient with Noonan's Syndrome, pulmonary valve repair, and type B aortic dissection. *American College of Radiology*. Apr 28 2015.

Sanfilippo KM, Wang TF, Gage BF, Liu W, Carson KR. Improving accuracy of International Classification of Diseases codes for venous thromboembolism in administrative data. *Thromb Res*. 2015 Apr;135(4):616-20.

Carson KR, Ridell P, Lynch R, Nabhan C, Wildes TM, Liu W, Ganti A, Roop R, Sanfilippo KM, O'Brian K, Liu L, Bartlett NL, Cashen A, Wagner-Johnston N, Fehniger TA, Colditz GA. Comparative effectiveness of anthracycline-containing chemotherapy in United States veterans age 80 and older with diffuse large B-cell lymphoma. *Journal of Geriatric Oncology*. May 2015; 6(3): 211-218.

Strickland JR, Eyer AA, Purnell JQ, Kinghorn AM, Herrick C, Evanoff BA. Enhancing workplace wellness efforts to reduce obesity: a qualitative study of low-wage workers in St Louis, Missouri, 2013-2014. *Prev Chronic Dis*. 2015 May 7;12:E67.

Purnell JQ, Herrick C, Moreland-Russell S, Eyer AA. Outside the exam room: policies for connecting clinic to community in diabetes prevention and treatment. *Prev Chronic Dis*. 2015 May 7;12:E63.

Smyth MD, Han RH, Yarbrough CK, Patterson EE, Yang XF, Miller JW, Rothman SM, D'Ambrosio R. Temperatures achieved in human and canine neocortex during intraoperative passive or active focal cooling. *Ther Hypothermia Temp Manag*. 2015 Jun;5(2):95-103.

Sun SQ, Cai C, Ravindra VM, Gamble P, Yarbrough CK, Dacey RG, Dowling JL, Zipfel GJ, Wright NM, Santiago P, Robinson CG, Schmidt MH, Kim AH, Ray WZ. Simpson Grade I-III Resection of Spinal Atypical (World Health Organization Grade II) Meningiomas is Associated With Symptom Resolution and Low Recurrence. *Neurosurgery*. 2015 Jun;76(6):739-46.

Samson P, Patel A, Garrett T, Crabtree T, Kreisel D, Krupnick AS, Patterson GA, Broderick S, Meyers BF, Puri V. Effects of Delayed Surgical Resection on Short-Term and Long-Term Outcomes in Clinical Stage I Non-Small Cell Lung Cancer. *Ann Thorac Surg*. 2015 Jun;99(6):1906-12; discussion 1913.

Lala A, McNulty SE, Metz RJ, Dunlay S, Vader JM, AbouEzzedine OF, DeVore AD, Khazanie P, Redfield MM, Goldsmith SR, Bart BA, Anstrom KJ, Felker M, Hernandez AF, Stevenson LW; NHLBI Heart Failure Network Steering Committee, Investigators, and Apprentice Network. Relief and recurrence of congestion during and after hospitalization for acute heart failure: Insights from DOSE-AHF and CARRESS-HF. *Cir Heart Fail*. Jun 13 2015.

Fayanju OM, Nwaogu I, Jeffe DB, Margenthaler JA. Pathologically complete response in breast cancer patients following neoadjuvant chemotherapy at a comprehensive cancer center: The natural history of an elusive prognosticator. *Mol Clin Onco*. Jul 2015; 3(4): 775-780.

Vader JM, Rich MW. Team-Based Care for Managing Noncardiac Conditions in Patients with Heart Failure. *Heart Fail Clin*. 2015 Jul;11(3):419-29. doi: 10.1016/j.hfc.2015.03.006. Review. PubMed PMID: 26142639.

Vader LM, Rich MW. Team-based care for managing noncardiac conditions in patients with heart failure. *Heart Fail Clin*. Jul 2015; 11(3): 412-29.

Yarbrough CK, Bandt SK, Hurth K, Wambach JA, Rao R, Kulkarni S, White FV, Frater JL, Leonard JR. Congenital Acute Myeloid Leukemia with Unique Translocation t(11;19)(q23;p13.3). *Cureus*. 2015 Jul 27;7(7):e289.

Burnham J.P., Lane M.A., Kollef M.H. Impact of sepsis classification and multidrug-resistance status on outcome among patients treatment with appropriate therapy. *Crit Care Med*. Aug 2015; 43(8): 1580-6.

Santos CA, Brennan DC, Yusen RD, Olsen MA. Incidence, Risk Factors and Outcomes of Delayed-onset Cytomegalovirus Disease in a Large Retrospective Cohort of Lung Transplant Recipients. *Transplantation*. 2015 Aug;99(8):1658-66.

Masrani Mehta S, Depta JP, Novak E, Patel JS, Patel Y, Raymer D, Facey G, Zajarias A, Lasala JM, Singh J, Bach RG, Kurz HI. Association of Lower Fractional Flow Reserve Values With Higher Risk of Adverse Cardiac Events for Lesions Deferred Revascularization Among Patients With Acute Coronary Syndrome. *J Am Heart Assoc*. 2015 Aug 19;4(8):e002172.

Keshavarzi S, Bolour A, Yarbrough C, Mendez K, Behrouzi B, Kasasbeh AS, Levy ML. Thermal properties of contemporary bipolar systems using infrared imaging. *World Neurosurg*. 2015 Mar;83(3):376-81. doi: 10.1016/j.wneu.2014.10.007. Epub 2014 Oct 16. Erratum in: *World Neurosurg*. 2015 Aug;84(2):595.

Greenberg JK, Ladner TR, Olsen MA, Shannon CN, Liu J, Yarbrough CK, Piccirillo JF, Wellons JC 3rd, Smyth MD, Park TS, Limbrick DD. Complications and Resource Use Associated With Surgery for Chiari Malformation Type 1 in Adults: A Population Perspective. *Neurosurgery*. 2015 Aug;77(2):261-8.

Samson P, Robinson CG, Bradley J, Lee A, Broderick S, Kreisel D, Krupnick AS, Patterson GA, Puri V, Meyers BF, Crabtree T. The National Surgical Quality Improvement Program risk calculator does not

adequately stratify risk for patients with clinical stage I non-small cell lung cancer. *J Thorac Cardiovasc Surg.* 2015 Aug 24.

Stout MJ, Conner SN, Colditz GA, Macones GA, Tuuli MG. The Utility of 12-Hour Urine Collection for the Diagnosis of Preeclampsia: A Systematic Review and Meta-analysis. *Obstetrics and gynecology.* Oct 2015;126(4):731-736.

Yarbrough CK, Greenberg JK, Park TS. Clinical Outcome Measures in Chiari I Malformation. *Neurosurg Clin N Am.* 2015 Oct;26(4):533-41.

Parikh RP, Nguyen DC, Skolnick GB, Patel KB, Woo AS. Surgical Site Infections in Pediatric Plastic Surgery: Risk Factors and Implications for Quality Improvement from a Nationwide Assessment of 11,656 Operations. *Plast Reconstr Surg.* 2015 Oct;136(4 Suppl):120. doi: 10.1097/01.prs.0000472429.35045.81. PubMed PMID: 26397639.

Parikh RP, Farber SJ, Nguyen D, Skolnick GB, Patel K, Woo AS. Risk Factors for Postoperative Complications After Surgical Correction of Craniosynostosis: A Nationwide Analysis of 1357 Intracranial Procedures. *Plast Reconstr Surg.* 2015 Oct;136(4 Suppl):40. doi: 10.1097/01.prs.0000472325.51254.10. PubMed PMID: 26397535.

Sperling LS, Mechanick JI, Neeland IJ, Herrick CJ, Després JP, Ndumele CE, Vijayaraghavan K, Handelsman Y, Puckrein GA, Araneta MR, Blum QK, Collins KK, Cook S, Dhurandhar NV, Dixon DL, Egan BM, Ferdinand DP, Herman LM, Hessen SE, Jacobson TA, Pate RR, Ratner RE, Brinton EA, Forker AD, Ritzenthaler LL, Grundy SM. The CardioMetabolic Health Alliance: Working Toward a New Care Model for the Metabolic Syndrome. *J Am Coll Cardiol.* 2015 Sep 1;66(9):1050-67.

Ong C, Keyrouz S, Diringner MN. The role of osmotic therapy in hemispheric stroke. *Neurocritical Care.* Oct 2015; 23(2): 285-91.

Santos CAQ, Brennan DC., Olsen MA. Accuracy ICD-9-CM coding for cytomegalovirus after kidney transplantation. *Transplantation Proceedings.* 2015; 47(6):1772-6.

Rashidi A, Ebadi M, Colditz GA, DiPersio JF. Outcomes of Allogeneic Stem Cell Transplantation in Elderly Patients with Acute Myeloid Leukemia: A Systematic Review and Meta-analysis. *Biology of blood and marrow transplantation: journal of the American Society for Blood and Marrow Transplantation.* Oct 31 2015.

Nwaogu IY, Bommarito K, Olsen MA, Margenthaler JA. Economic impact of bleeding complications after mastectomy. *The Journal of Surgical Research.* Nov 2015; 199(1): 77-83.

Fayanju OM, Nwaogu I, Jeffe DB, Margenthaler JA. Pathological complete response in breast cancer patients following neoadjuvant chemotherapy at a Comprehensive Cancer Center: The natural history of an elusive prognosticator. *Mol Clin Oncol.* 2015 Jul;3(4):775-780. Epub 2015 Mar 31. PubMed PMID: 26171178; PubMed Central PMCID: PMC4487077.

Han RH, Nguyen DC, Bruck BS, Skolnick GB, Yarbrough CK, Naidoo SD, Patel KB, Kane AA, Woo AS, Smyth MD. Characterization of complications associated with open and endoscopic craniosynostosis surgery at a single institution. *J Neurosurg Pediatr.* 2015 Nov 20:1-10.

Greenberg JK, Yarbrough CK, Radmanesh A, Godzik J, Yu M, Jeffe DB, Smyth MD, Park TS, Piccirillo JF, Limbrick DD Jr. In Reply: Chiari Severity Index: A Novel Grading System Intended for Preoperative Counseling. *Neurosurgery*. 2015 Nov;77(5):E842.

Samson P, Patel A, Crabtree TD, Morgensztern D, Robinson CG, Colditz GA, Waqar S, Kreisel D, Krupnick AS, Patterson GA, Broderick S, Meyers BF, Puri V. Multidisciplinary Treatment for Stage IIIA Non-Small Cell Lung Cancer: Does Institution Type Matter? *Ann Thorac Surg*. 2015 Nov;100(5):1773-9.

Samson P, Patel A, Robinson CG, Morgensztern D, Chang SH, Colditz GA, Waqar S, Crabtree TD, Krupnick AS, Kreisel D, Patterson GA, Meyers BF, Puri V. The Role of Surgical Resection in Stage IIIA Non-Small Cell Lung Cancer: A Decision and Cost-Effectiveness Analysis. *Ann Thorac Surg*. 2015 Aug 25.

Meyers BF, Puri V, Broderick SR, Samson P, Keogan K, Crabtree TD. Lobectomy versus stereotactic body radiotherapy for stage I non-small cell lung cancer: Post hoc analysis dressed up as level-1 evidence? *J Thorac Cardiovasc Surg*. 2015 Sep;150(3):468-71.

Yarbrough CK, Ong CJ, Beyer AB, Lipsey K, Derdeyn CP. Endovascular Thrombectomy for Anterior Circulation Stroke: Systematic Review and Meta-Analysis. *Stroke; a journal of cerebral circulation*. Sep 22 2015.

Sanford DE, Hawkins WG, and Fields RC. The Impact of Recent Hospitalization on Surgical Site Infection following Pancreatectomy. *HPB (Oxford)*. 2015;17(6):551-8.

Cho JY, Jaeger AC, Sanford DE, Fields RC, and Strasberg SM. Proposal for Standardized Tabular Reporting of Observational Surgical Studies Illustrated in a Study on Primary Repair of Bile Duct Injuries. *J Am Coll Surg*. 2015;221(3):678-88.

Sanford DE, Hawkins WG, and Fields RC. Improved Perioperative Outcomes with Epidural Analgesia in Patients Undergoing Pancreatectomy: A Nationwide Analysis. *HPB (Oxford)* 2015;17(6):551-8.

Davis J, Sanford D, Schilling J, Hardi A, & Colditz GA. Systematic Review of Outcomes After Noncardiac Surgery in Patients with Implanted Left Ventricular Assist Devices. *ASAIO J*. 2015 Nov-Dec;61(6):648-51. doi: 10.1097/MAT.000000000000278. Review.

Cavallo JA, Gangopadhyay N, Dudas J, Roma AA, Jasielec MS, Baty J, Baalman S, Frisella MM, Tenenbaum MM, Myckatyn TM, Matthews BD, Deeken CR. Remodeling Characteristics and Collagen Distributions of Biologic Scaffold Materials Biopsied From Postmastectomy Breast Reconstruction Sites. *Ann Plast Surg*. 2015 Jul;75(1):74-83. doi: 10.1097/SAP.0000000000000538. PubMed PMID: 25910026; PubMed Central PMCID: PMC4466066.

Cavallo JA, Roma AA, Jasielec MS, Ousley J, Creamer J, Pichert MD, Baalman S, Frisella MM, Matthews BD, Deeken CR. Remodeling characteristics and collagen distribution in biological scaffold materials explanted from human subjects after abdominal soft tissue reconstruction: an analysis of scaffold remodeling characteristics by patient risk factors and surgical site classifications. *Ann Surg*. 2015 Feb;261(2):405-15. doi: 10.1097/SLA.0000000000000471. PubMed PMID: 24374547; PubMed Central PMCID: PMC4072753.

Zihni AM, Cavallo JA, Thompson DM Jr, Chowdhury NH, Frisella MM, Matthews BD, Deeken CR. Evaluation of absorbable mesh fixation devices at various deployment angles. *Surg Endosc*. 2015 Jun;29(6):1605-13. doi: 10.1007/s00464-014-3850-x. Epub 2014 Oct 8. PubMed PMID: 25294536; PubMed Central PMCID: PMC4390414.

Puri V, Patel AP, Crabtree TD, Bell JM, Broderick SR, Kreisel D, Krupnick AS, Patterson GA, Meyers BF. Unexpected readmission after lung cancer surgery: A benign event? *J Thorac Cardiovasc Surg*. 2015 Dec;150(6):1496-1504, 1505.e1-5; discussion 1504-5. doi: 10.1016/j.jtcvs.2015.08.067. Epub 2015 Aug 28. PubMed PMID: 26410004; PubMed Central PMCID: PMC4651810.

Puri V, Crabtree TD, Bell JM, Broderick SR, Morgensztern D, Colditz GA, Kreisel D, Krupnick AS, Patterson GA, Meyers BF, Patel A, Robinson CG. Treatment Outcomes in Stage I Lung Cancer: A Comparison of Surgery and Stereotactic Body Radiation Therapy. *J Thorac Oncol*. 2015 Dec;10(12):1776-84. doi: 10.1097/JTO.0000000000000680. PubMed PMID: 26334753; PubMed Central PMCID: PMC4695298.

Scheel PJ 3rd, Crabtree TD, Bell JM, Frederiksen C, Broderick SR, Krupnick AS, Kreisel D, Patterson GA, Meyers BF, Puri V. Does surgeon experience affect outcomes in pathologic stage I lung cancer? *J Thorac Cardiovasc Surg*. 2015 Apr;149(4):998-1004.e1. doi: 10.1016/j.jtcvs.2014.12.032. Epub 2014 Dec 20. PubMed PMID: 25636526; PubMed Central PMCID: PMC4409482.

Brescia AA, Broderick SR, Crabtree TD, Puri V, Musick JF, Bell JM, Kreisel D, Krupnick AS, Patterson GA, Meyers BF. Adjuvant Therapy for Positive Nodes After Induction Therapy and Resection of Esophageal Cancer. *Ann Thorac Surg*. 2016 Jan;101(1):200-8; discussion 208-10. doi: 10.1016/j.athoracsur.2015.09.001. Epub 2015 Oct 24. PubMed PMID: 26507424; PubMed Central PMCID: PMC4745588.

Broderick SR, Patel AP, Crabtree TD, Bell JM, Morgansztern D, Robinson CG, Kreisel D, Krupnick AS, Patterson GA, Meyers BF, Puri V. Pneumonectomy for Clinical Stage IIIA Non-Small Cell Lung Cancer: The Effect of Neoadjuvant Therapy. *Ann Thorac Surg*. 2016 Feb;101(2):451-7; discussion 457-8. doi: 10.1016/j.athoracsur.2015.07.022. Epub 2015 Sep 26. PubMed PMID: 26410162; PubMed Central PMCID: PMC4718846.

2014

Cavallo JA, Roma AA, Jasielc MS, Ousley J, Creamer J, Pichert MD, Baalman S, Frisella MM, Matthews BD, Deeken CR. Remodeling characteristics and collagen distribution in synthetic mesh materials explanted from human subjects after abdominal wall reconstruction: an analysis of remodeling characteristics by patient risk factors and surgical site classifications. *Surg Endosc*. 2014 Jun;28(6):1852-65. doi: 10.1007/s00464-013-3405-6. Epub 2014 Jan 18. PubMed PMID: 24442681; PubMed Central PMCID: PMC4035433.

Washington CW, Derdeyn CP, Dacey RG Jr, Dhar R, Zipfel GJ. Analysis of subarachnoid hemorrhage using the Nationwide Inpatient Sample: the NIS-SAH Severity Score and Outcome Measure. *J Neurosurg*. 2014 Aug;121(2):482-9. doi: 10.3171/2014.4.JNS131100. Epub 2014 Jun 20. PubMed PMID: 24949676.

Washington CW, Ju T, Zipfel GJ, Dacey RG Jr. Middle cerebral artery bifurcation aneurysms: an anatomic classification scheme for planning optimal surgical strategies. *Neurosurgery*. 2014 Mar;10 Suppl 1:145-53; discussion 153-5. doi: 10.1227/NEU.0000000000000250. PubMed PMID: 24226424.

Lin LY, Ramsey L, Metcalf N, Rengachary J, Shulman G, Shimony JS, Corbetta M. Prediction of stroke motor recovery by structural and functional MRI. *Annals of Neurology*. 2014 Jun.

Puri V, Patel A, Majumder K, Bell JM, Crabtree TD, Krupnick AS, Kreisel D, Broderick SR, Patterson GA, Meyers BF. Intraoperative conversion from video-assisted thoracoscopic surgery lobectomy to open thoracotomy: a study of causes and implications. *J Thorac Cardiovasc Surg*. 2015 Jan;149(1):55-61, 62.e1. doi: 10.1016/j.jtcvs.2014.08.074. Epub 2014 Sep 17. PubMed PMID: 25439768; PubMed Central PMCID: PMC4272658.

Cresci S, Depta JP, Lenzini PA, Li AY, Lanfear DE, Province MA, Spertus JA, Bach RG. Cytochrome p450 gene variants, race, and mortality among clopidogrel-treated patients after acute myocardial infarction. *Circ Cardiovasc Genet*. 2014 Jun;7(3):277-86. doi: 10.1161/CIRCGENETICS.113.000303. Epub 2014 Apr 24. PubMed PMID: 24762860; PubMed Central PMCID: PMC4104276.

Jin LX, Pitt SC, Doyle MB, Klein C, Shenoy S, Lowell JA, Chapman WC, Wellen JR. Effect of donor body mass index on the outcome of donation after cardiac death kidneys: how big is too big? *Transplant Proc*. 2014 Jan-Feb;46(1):46-9. doi: 10.1016/j.transproceed.2013.07.068. PubMed PMID: 24507024.

Zihni AM, Ohu I, Cavallo JA, Cho S, Awad MM. Ergonomic analysis of robot-assisted and traditional laparoscopic procedures. *Surg Endosc*. 2014 Dec;28(12):3379-84. doi: 10.1007/s00464-014-3604-9. Epub 2014 Jun 14. PubMed PMID: 24928233.

Zihni AM, Ohu I, Cavallo JA, Ousley J, Cho S, Awad MM. FLS tasks can be used as an ergonomic discriminator between laparoscopic and robotic surgery. *Surg Endosc*. 2014 Aug;28(8):2459-65. doi: 10.1007/s00464-014-3497-7. Epub 2014 Mar 12. PubMed PMID: 24619332.

Ohman JW, Vemuri C, Prasad S, Silvestry SC, Jim J, Geraghty PJ. The effect of extremity vascular complications on the outcomes of cardiac support device recipients. *J Vasc Surg*. 2014 Jun; 59(6): 1622-7. Epub 2014 Jan 18.

Jim J, Dillavou ED, Upchurch GR Jr, Osborne NH, Kenwood CT, Siami FS, White RA, Ricotta JJ 2nd; SVS Outcomes Committee. Gender-specific 30-day outcomes after carotid endarterectomy and carotid artery stenting in the Society for Vascular Surgery Vascular Registry. *J Vasc Surg*. 2014 Mar; 59(3): 742-8.

Santos CA, Brennan DC, Fraser VJ, Olsen MA. Delayed-onset cytomegalovirus disease coded during hospital readmission after kidney transplantation. *Transplantation*. 2014 Jul 27;98(2):187-94.

Levy PT, Sanchez A, Machevsky A, Fowler S, Holland MR, Singh GK. Normal Ranges of Right Ventricular Systolic and Diastolic Strain Measures in Children: A Systematic Review and Meta-Analysis. *Journal of the American Society of Echocardiography: official publication of the American Society of Echocardiography*. Feb 26 2014;27(5):549-560.e543.

Depta JP, Patel JS, Novak E, Masrani SK, Raymer D, Facey G, Patel Y, Zajarias A, Lasala JM, Singh J, Bach RG, Kurz HI. Outcomes of coronary stenoses deferred revascularization for borderline versus onborderline fractional flow reserve values. *Am J Cardiol.* 2014 Jun 1;113(11):1788-93. doi: 10.1016/j.amjcard.2014.03.004. Epub 2014 Mar 15. PubMed PMID: 24837255.

Lindman BR, Davila-Roman VG, Mann DL, McNulty S, Semigran MJ, Lewis GD, de las Fuentes L, Joseph SM, Vader J, Hernandez AF, Redfield MM. Cardiovascular phenotype in HFpEF patients with or without diabetes: A RELAX trial ancillary study. *American of the Journal of College Cardiology.* Aug 12 2014; 64(6): 541-9.

Fayanju OM, Kraenzle S, Drake BF, Oka M, Goodman MS. Perceived barriers to mammography among underserved women in a breast health center outreach program. *Am J Surg.* Sep 2014; 208(3): 425-34.

Sanford DE, Woolsey CA, Hall BL, Linehan DC, Hawkins WG, Fields RC, Strasberg SM. Variations in definition and method of retrieval of complications influence outcomes statistics after pancreatoduodenectomy: comparison of NSQIP with non-NSQIP methods. *J Am Coll Surg.* 2014 Sep;219(3):407-15.

Kumar G, Shahripour RB, Alexandrov AV. Recanalization of acute basilar artery occlusion improves outcomes: a meta-analysis. *Journal of neurointerventional surgery.* Sep 30 2014.

Nassif ME, Tibrewala A, Raymer DS, Andruska A, Novak E, Vader JM, Itoh A, Silvestry SC, Ewald GA, LaRue SJ. Systolic blood pressure on discharge after left ventricular assist device insertion is associated with subsequent stroke. *The Journal of Heart and Lung Transplantation.* Oct 23 2014.

Mentz RJ, Stevens S, Lala A, Vader J, DeVore A, AbouEzzeddine O, Khazanie P, McNulty S, Anstrom K, Redfield M, O'Connor C, Stevenson L, Goldsmith S, Shah M, Bart B, Hernandez A, Braunwalk E, Felker MG. Decongestion strategies and renin-angiotensin-aldosterone system activation in acute heart failure. *ACC Heart Fail.* Oct 31 2014.

Gehlert S, Fayanju O, Jackson S, Kenkel S, McCullough IC, Oliver C, Sanford M. A method for achieving reciprocity of funding in community-based participatory research. *Prog Community Health Patnersh.* Winter 2014; 8(4):561-70.

Iacovette MC, Matlock DD, McIlvannan CL, Thompson JS, Bradley W, LaRue SJ, Allen LA. Educational resources for patients considering a left ventricular assist device: A cross-sectional review of internet, print, and multimedia materials. *Circ Cardiovasc Qual Outcomes.* Nov 2014; 7(6): 905-11.

Blue B, Sanfilippo KM, Ganti A, Gumbel J, O'Brian K, Luo S, Carson KR. Race-based differences in routine cytogenetic profiles of patients with multiple myeloma. *Blood.* Nov 2014; 124: 2619.

Ganti A, Liu W, Luo S, Sanfilippo LM, Roop P, Lynch R, Riedell P, O'Brian K, Colditz GA, Carson KR. Impact of body mass index on incident of febrile neutropenia and treatment-related mortality in the United States veterans with diffuse large B cell lymphoma receiving rituximab, cyclophosphamide, doxorubicin, vincristine, prednisone. *British Journal of Haematology.* Dec 2014; 167(5): 699-702.0

Santos CA, Brenna DC, Fraser VJ, Olsen MA. Incidence, risk factors, and outcomes of delayed-onset cytomegalovirus disease in a large, retrospective cohort of heart transplant recipients. *Transplant Proceedings*. 2014 Dec; 46(10): 3585-92. PMID: PMC4270011.

Fayanju OM, Stoll CR, Fowler S, Colditz GA, Margenthaler JA. Contralateral prophylactic mastectomy after unilateral breast cancer: a systematic review and meta-analysis. *Annals of surgery*. Dec 2014;260(6):1000-1010. Pmc4539958:

Conner SN, Frey HA, Cahill AG, Macones GA, Colditz GA, Tuuli MG. Loop electrosurgical excision procedure and risk of preterm birth: a systematic review and meta-analysis. *Obstetrics and gynecology*. Apr 2014;123(4):752-761. Pmc4113318.

Sanfilippo KM, McTigue KM, Fidler CJ, Neaton JD, Chang Y, Fried LF, Liu S, Kuller LH. Hypertension and obesity and the risk of kidney cancer in 2 large cohorts of US men and women. *Hypertension*. 2014 May;63(5):934-41.

Fayanju OM. Under your nose. *Bull Am Coll surg*. Jun 2014; 99 (1 Suppl): 8.

Fayanju OM, Jeffe DB, Elmore L, Ksiazek DN, Margenthaler JA. Breast cancer patients' experience within and outside the safety net. *J Surg Res*. Jul 2014; 190(1): 126-33.

Pitt SC, Jin LX, Hall BL, Strasberg SM, Pitt HA. Incidental gallbladder cancer at cholecystectomy: When should the surgeon be concerned? *Ann Surg*. Jul 2014; 260(1): 128-33.

Lee A, Yarbrough CK, Greenberg JK, Barber J, Limbrick DD, Smyth MD. Comparison of posterior fossa decompression with or without duraplasty in children with Type I Chiari malformation. *Childs Nerv Syst*. 2014 Aug;30(8):1419-24.

Rowland KJ, Diaz-Miron JL, Guo J, Erwin CR, Mei J, Worthen GS, Warner. CXCL5 is Required for Angiogenesis, but Not Structural Adaptation After Small Bowel Resection. *J Ped Surg* 2014 Jun;49(6):976-80.

Sanford DE, Sanford AM, Fields RC, Hawkins WG, Strasberg SM, and Linehan DC. Severe Nutritional Risk Predicts Decreased Long-Term Survival in Geriatric Patients Undergoing Pancreaticoduodenectomy for Benign Disease. *J Am Coll Surg* 2014;219(6):1149-56.

Sanford DE, Olsen MA, Bommarito KM, Shah M, Fields RC, Hawkins WG, Jaques DP, and Linehan DC. Association of Discharge Home with Home Health Care and 30-day Readmission after Pancreatectomy. *J Am Coll Surg* 2014;219(5):875-86 e1.

Sanford DE, Woolsey CA, Fields RC, Hawkins WG, Linehan DC, Hall BL, and Strasberg SM. Variations in Definition and Method of Retrieval of Complications Influence Outcomes Statistics after Pancreatoduodenectomy: Comparison of NSQIP with Non-NSQIP Methods. *J Am Coll Surg* 2014;219(3):407-15.

Panni RZ, Sanford DE, Belt BA, Mitchem JB, Worley LA, Goetz BD, Mukherjee P, Wang-Gillam A, Link DC, Denardo DG, Goedegebuure SP, and Linehan DC. Tumor-induced STAT3 activation in monocytic myeloid-

derived suppressor cells enhances stemness and mesenchymal properties in human cancer. *Cancer Immunol Immunother* 2014;63(5):513-28. [Cover]

Liang SY. Infectious Disease/CDC Update. Evaluation of hepatitis C virus infection testing and report—eight US sites, 2005-2011. *Ann Emerg Med*. 2014 May;63(5):633-6. doi: 10.1016/j.annemergmed.2014.02.002. PubMed PMID: 24746427.

Liang SY, Theodoro DL, Schuur JD, Marschall J. Infection prevention in the emergency department. *Ann Emerg Med*. 2014 Sep;64(3):299-313. doi: 10.1016/j.annemergmed.2014.02.024. Epub 2014 Apr 12. Review. PubMed PMID: 24721718; PubMed Central PMCID: PMC4143473.

2013

Jim J, Caputo FJ, Sanchez LA. Intentional coverage of the celiac artery during thoracic endovascular aortic repair. *Journal of vascular surgery*. Jul 2013;58(1):270-275.

Beason TS, Chang SH, Sanfilippo KM, Luo S, Colditz GA, Vij R, Tomasson MH, Dipersio JF, Stockerl-Goldstein K, Ganti A, Wildes T, Carson KR. Influence of body mass index on survival in veterans with multiple myeloma. *Oncologist*. 2013;18(10):1074-9. doi: 10.1634/theoncologist.2013-0015. Epub 2013 Sep 18. PubMed PMID: 24048366; PubMed Central PMCID: PMC3805147.

Cavallo JA, Ousley J, Barrett CD, Baalman S, Ward K, Borchardt M, Thomas JR, Perotti G, Frisella MM, Matthews BD. A material cost-minimization analysis for hernia repairs and minor procedures during a surgical mission in the Dominican Republic. *Surg Endosc*. 2014 Mar;28(3):747-66. doi: 10.1007/s00464-013-3253-4. Epub 2013 Oct 26. PubMed PMID: 24162140; PubMed Central PMCID: PMC3943836.

Cavallo JA, Greco SC, Liu J, Frisella MM, Deeken CR, Matthews BD. Remodeling characteristics and biomechanical properties of a crosslinked versus a non-crosslinked porcine dermis scaffolds in a porcine model of ventral hernia repair. *Hernia*. 2015 Apr;19(2):207-18. doi: 10.1007/s10029-013-1070-2. Epub 2013 Mar 13. PubMed PMID: 23483265; PubMed Central PMCID: PMC3883946.

Jungheim ES, Schon SB, Schulte MB, DeUgarte DA, Fowler SA, Tuuli MG. IVF outcomes in obese donor oocyte recipients: a systematic review and meta-analysis. *Human reproduction (Oxford, England)*. Oct 2013;28(10):2720-2727. Pmc3777569:

Fayanju OM, Stoll CR, Fowler S, Colditz GA, Jeffe DB, Margenthaler JA. Geographic and temporal trends in the management of occult primary breast cancer: a systematic review and meta-analysis. *Annals of surgical oncology*. Oct 2013;20(10):3308-3316. Pmc3922044:

Kumar G, Goyal MK. Warfarin versus aspirin for prevention of stroke in heart failure: a meta-analysis of randomized controlled clinical trials. *Journal of stroke and cerebrovascular diseases : the official journal of National Stroke Association*. Nov 2013;22(8):1279-1287.

Washington CW, Derdeyn CP. Trends in epistaxis embolization in the United States: a study of the nationwide inpatient sample 2003-2010--caveat emptor. *J Vasc Interv Radiol*. 2013 Jul;24(7):974. doi: 10.1016/j.jvir.2013.04.004. PubMed PMID: 23796084.

Washington CW, Grubb RL Jr. Response. *J Neurosurg*. 2013 Jan;118(1):213. PubMed PMID: 23401883.

Washington CW, Zipfel GJ, Chicoine MR, Derdeyn CP, Rich KM, Moran CJ, Cross DT, Dacey RG Jr. Comparing indocyanine green videoangiography to the gold standard of intraoperative digital subtraction angiography used in aneurysm surgery. *J Neurosurg*. 2013 Feb;118(2):420-7. doi: 10.3171/2012.10.JNS11818. Epub 2012 Nov 16. PubMed PMID: 23157184.

Rowland KJ, Yao J, Wang L, Erwin CR, Maslov KL, Wang LV, Warner BW. Upregulation of Hypoxia Inducible Factor 1 Alpha and Hemodynamic Responses Following Massive Small Bowel Resection. *J Pediatr Surg* 2013 Jun;48(6):1330-9.

Rowland KJ, Chernock RD, Moley JF. Pheochromocytoma in an 8-year-old Patient with Multiple Endocrine Neoplasia Type 2A: Implications for Screening. *J Surg Oncol* 2013 Sep;108(4):203-6.

Rowland KJ, Choi PM, Warner BW. The role of growth factors in intestinal regeneration and repair in necrotizing enterocolitis. *Semin Pediatr Surg*. 2013 May; 22(2): 101-11.

Sanford DE, Porembka MR, Panni RZ, Mitchem JB, Belt BA, Plambeck-Suess SM, Lin G, Denardo DG, Fields RC, Hawkins WG, Strasberg SM, Lockhart AC, Wang-Gillam A, Goedegebuure SP, and Linehan DC. A Study of Zoledronic Acid as Neo-Adjuvant, Perioperative Therapy in Patients with Resectable Pancreatic Ductal Adenocarcinoma. *J Cancer Ther* 2013;4(3):797 803.

Sanford DE, Belt BA, Panni RZ, Mayer A, Deshpande AD, Carpenter D, Mitchem JB, Plambeck-Suess SM, Worley LA, Goetz BD, Wang-Gillam A, Eberlein TJ, Denardo DG, Goedegebuure SP, and Linehan DC. Inflammatory monocyte mobilization decreases patient survival in pancreatic cancer: a role for targeting the CCL2/CCR2 axis. *Clin Cancer Res* 2013;19(13):3404-15. [Cover]

Sanford DE, and Strasberg SM. A simple effective method for generation of a permanent record of the Critical View of Safety during laparoscopic cholecystectomy by intraoperative "doublet" photography. *J Am Coll Surg* 2013;218(2):170-8.

Capietto AH, Kim S, Sanford DE, Linehan DC, Hikida M, Kumosaki T, Novack DV, and Faccio R. Down-regulation of PLC gamma2-beta-catenin pathway promotes activation and expansion of myeloid-derived suppressor cells in cancer. *J Exp Med* 2013;210(11):2257-71.

Strasberg SM, Gao F, Sanford D, Linehan DC, Hawkins WG, Fields R, Carpenter DH, Brunt EM, and Phillips C. Jaundice: an important, poorly recognized risk factor for diminished survival in patients with adenocarcinoma of the head of the pancreas. *HPB (Oxford)* 2013;16(2):150-6.

Shah MN, Stoev IT, Sanford DE, Gao F, Santiago P, Jaques DP, and Dacey RG, Jr. Are readmission rates on a neurosurgical service indicators of quality of care? *J Neurosurg* 2013;119(4):1043-9.

Franzblau, E. B., Punzalan, R. C., Friedman, K. D., Roy, A., Bilen, O., Flood, V. H.; *Pediatr Blood Cancer*. 2013 Mar. Nucleus accumbens mu-opioids regulate intake of a high-fat diet via activation of a distributed brain network.

Liang SY, Westblade LF, Mehrtens J, Burnham CA, Kuhlmann FM. Fever in a 20-year-old returned traveler. *Clin Infect Dis*. 2013 Feb;56(3):423; answers 461-2. doi: 10.1093/cid/cis831. PubMed PMID: 23300263.

Fayanju OM, Jeffe DB, Margenthaler JA. Occult primary breast cancer at a comprehensive cancer center. *J Surg Res*. 2013 Dec;185(2):684-9. doi: 10.1016/j.jss.2013.06.020. Epub 2013 Jul 2. PubMed PMID: 23890400; PubMed Central PMCID: PMC3830668.

Fayanju OM, Jeffe DB, Elmore L, Ksiazek DN, Margenthaler JA. Patient and process factors associated with late-stage breast cancer diagnosis in Safety-Net patients: a pilot prospective study. *Ann Surg Oncol*. 2013 Mar;20(3):723-32. doi: 10.1245/s10434-012-2558-1. Epub 2012 Oct 16. PubMed PMID: 23070783; PubMed Central PMCID: PMC3707610.

2012

Elmore L, Myckatyn TM, Gao F, Fisher CS, Atkins J, Margenthaler JA. Reconstruction patterns in a single institution cohort of women undergoing mastectomy for breast cancer. *Annals of Surgical Oncology*. 2012 Jul.

Rachakonda T, Lieu JEC, Thorne MC. Quality of Life in Childhood Hearing Loss: Systematic Review. *Otolaryngology -- Head and Neck Surgery*. August 1, 2012 2012;147(2 suppl):P235.

Tuuli MG, Frey HA, Odibo AO, Macones GA, Cahill AG. Immediate compared with delayed pushing in the second stage of labor: a systematic review and meta-analysis. *Obstetrics and gynecology*. Sep 2012;120(3):660-668.

Elmore LC, Appleton CM, Margenthaler JA. Axillary ultrasound in patients with clinically node-negative breast cancer: which features are predictive of disease?. *Academic Surgical Congress*. 2012 Aug.

Fayanju OM, Jeffe DB, Elmore L, Ksiazek ON, Margenthaler JA.. Patient and process factors associated with late-stage breast cancer diagnosis in safety-net patients.. *Annals of Surgical Oncology*. 2012 Jul.

Leinicke JA, Elmore L, Freeman BD, Colditz GA. Operative management of rib fractures in the setting of failed chest: A systematic review and meta-analysis.. *Annals of Surgery*. 2012 Jun.

Rowland KJ, McMellen ME, Wakeman D, Wandu WS, Erwin CR, Warner BW. Epidermal Growth Factor Receptor Expression in Enterocytes is Not Required for Intestinal Adaptation Following Small Bowel Resection. *J Ped Surg* 2012 Sep; 47(9): 1748-53.

Rowland KJ, Yao J, Wang L, Erwin CR, Maslov KI, Wang LV, Warner BW. Immediate alterations in intestinal oxygen saturation and blood flow after massive small bowel resection as measured by photoacoustic microscopy. *J Ped Surg* 2012 Jun; 47(6):1143-9.

Yao J, Maslov KI, Puckett ER, Rowland KJ, Warner BW, Wang LV. Double-Illumination Photoacoustic Microscopy. *Optics Letters*. 2012; 37(4):659–61.

Hitch MC, Leinicke JA, Wakeman D, Guo J, Erwin CR, Rowland KJ, Merrick EC, Heuckeroth RO, Warner BW. Ret heterozygous mice have enhanced intestinal adaptation after massive small bowel resection. *Am J Physiol Gastrointest Liver Physiol*. 2012 Mar 15.

Johnston FM, Kneuert PJ, Cameron JL, Sanford D, Fisher S, Turley R, Groeschl R, Hyder O, Kooby DA, Blazer D, 3rd, Choti MA, Wolfgang CL, Gamblin TC, Hawkins WG, Maithel SK, and Pawlik TM. Presentation and management of gastrointestinal stromal tumors of the duodenum: a multi-institutional analysis. *Ann Surg Oncol* 2012;19(11):3351-60.

Mitchem JB, Brennan DJ, Knolhoff BL, Belt BA, Zhu Y, Sanford DE, Belaygorod L, Carpenter D, Collins L, Piwnica-Worms D, Hewitt S, Udipi GM, Gallagher WM, Wegner C, West BL, Wang-Gillam A, Goedegebuure P, Linehan DC, and DeNardo DG. Targeting tumor-infiltrating macrophages decreases tumor-initiating cells, relieves immunosuppression, and improves chemotherapeutic responses. *Cancer Res* 2012;73(3):1128-41.

Liang SY, Khair H, Durkin MJ, Marschall J. Prevention and management of central line-associated bloodstream infections in hospital practice. *Hosp Pract* (1995). 2012 Feb;40(1):106-18. doi: 10.3810/hp.2012.02.951. Review. PubMed PMID: 22406886.

Liang SY, Babcock HM. Commentary. Update on emerging infections : news from the Centers for Disease Control and Prevention. *Ann Emerg Med*. 2012 Nov;60(5):628-31. doi: 10.1016/j.annemergmed.2012.08.006. PubMed PMID: 23089091.

Fayanju OM, Jeffe DB, Tappenden JR, Beers CE, Drake BF, Gao F, Margenthaler JA. Breast cancer presentation in an urban health care Safety Net system. *Mo Med*. 2012 Sep-Oct;109(5):405-11. PubMed PMID: 23097949; PubMed Central PMCID: PMC3763503.

2011

Goetzinger KR, Harper LM, Tuuli MG, Macones GA, Colditz GA. Effect of regional anesthesia on the success rate of external cephalic version: a systematic review and meta-analysis. *Obstetrics and gynecology*. Nov 2011;118(5):1137-1144. Pmc3199126

Samson P, Panos R, Casey, K. Clinical Characteristics, Comorbidities, and Response to Treatment of Veterans with Obstructive Sleep Apnea. *Preventing Chronic Disease: Public Health Research, Practice, and Policy*, 2011.

Tevar, A. Samson, P., Petro, C. *Deja Review Surgery, Second Edition*. McGraw Hill Publishing, New York, NY, October 2011.

2010

Elmore LC, Margenthaler JA. Use of breast MRI surveillance in women at high risk for breast cancer: a single-institutional experience.. *Annals of Surgical Oncology*.2010 Sep; 3(1): 263-267. Cited in PubMed; PMID: 20853044.

Elmore LC, Margenthaler JA. Breast MRI surveillance in women with prior curative-intent therapy for breast cancer.. *Journal of Surgical Research*.2010 Apr; 168(1): 58-62. Cited in PubMed; PMID: 20605594.

Pearlman A, Loke J, Le Caignec C, WhiteS, Chin L, Friedman A, Warr N, Willan J, Brauer D, Farmer C, Brooks E, Oddoux C, Riley B, Shajahan S, Camerino G, Homfray T, Crosby AH, Couper J, David A, Greenfield A, Sinclair A, Ostrer H. Mutations in MAP3K1 Cause 46,XY Disorders of Sex Development and Implicate a Common Signal Transduction Pathway in Human Testis Determination. *The American Journal Of Human Genetics*.2010 Dec; 87(6): 898-904. Cited in PubMed; PMID: 21129722.

Sanford DE, and Fleming DA. We meant no harm, yet we made a mistake; why not apologize for it? A student's view. *HEC Forum* 2010;22(2):159-69. Use of purified fibrinogen concentrate for dysfibrinogenemia and importance of laboratory fibrinogen activity measurement.

Morgan DJ, Liang SY, Smith CL, Johnson JK, Harris AD, Furuno JP, Thom KA, Snyder GM, Day HR, Perencevich EN. Frequent multidrug-resistant *Acinetobacter baumannii* contamination of gloves, gowns, and hands of healthcare workers. *Infect Control Hosp Epidemiol.* 2010 Jul;31(7):716-21. doi: 10.1086/653201. PubMed PMID: 20486855; PubMed Central PMCID: PMC3010849.

Liang SY, Overton ET. Renal and urologic emergencies in the HIV-infected patient. *Emerg Med Clin North Am.* 2010 May;28(2):343-54, Table of Contents. doi: 10.1016/j.emc.2010.01.010. PubMed PMID: 20413017.

Han Z, Liang SY, Marschall J. Current strategies for the prevention and management of central line-associated bloodstream infections. *Infect Drug Resist.* 2010;3:147-63. doi: 10.2147/IDR.S10105. Epub 2010 Nov 23. PubMed PMID: 21694903; PubMed Central PMCID: PMC3108742.

TOTAL PUBLICATIONS: 192

Book Chapters

Hudson, J; Puri v. Malignant pleural effusions. *General Thoracic Surgery.* Shields et al. (eds). Eighth edition. Philadelphia: Wolters Kluwer, 2016. (isbn 9781451195224)

Vader JM and Rich MW. Heart Failure. In: Medina-Walpole A, Pacala JT, Potter JF, eds. *Geriatrics Review Syllabus: A Core Curriculum in Geriatric Medicine*, 9th ed. New York, NY: American Geriatrics Society; 2016.

Larue SJ and Vader JM. Heart Failure and Cardiomyopathy. *The Washington Manual of Medical Therapeutics*, 35th Edition. 2016

Hartupee J and Vader JM. Cardiac Manifestations of Systemic Illness. *The Washington Manual of Echocardiography*, 2nd Edition. 2017

Nassif ME and Vader JM. Cardiac Devices in Heart Failure. *The Washington Manual of Echocardiography*, 2nd Edition. 2017