



AUTHORS' DAY 2016

BIBLIOGRAPHY OF 2015 WORKS

**Works by Associates of
MedStar Health Research Institute
MedStar National Rehabilitation Network
MedStar Washington Hospital Center**



**MedStar Washington
Hospital Center**

Authors' Day 2016

Bibliography of 2015 Works

Celebrated on April 13, 2016

MEDSTAR HEALTH RESEARCH INSTITUTE

**MEDSTAR NATIONAL REHABILITATION
NETWORK**

MEDSTAR WASHINGTON HOSPITAL CENTER

Authors' Day 2016

Bibliography

This bibliography includes journal articles, posters, abstracts, book chapters, and books that were published in 2015 by authors affiliated with MedStar Health Research Institute, MedStar National Rehabilitation Network, or MedStar Washington Hospital Center. The names of the authors are in bold type in the citations.

The library staff searched the MEDLINE database for citations where the first author or the corresponding author was identified as affiliated with MedStar Health Research Institute, MedStar National Rehabilitation Network, or MedStar Washington Hospital Center. In addition, the bibliography includes citations submitted by the authors to library staff before March 18, 2016. Library staff and others have made every effort to ensure that the bibliography is accurate. Errors or omissions should be brought to the attention of the library staff before June 1, 2016. The revised version will be posted on the library web site.

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Department of Obstetrics and Gynecology

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Maternal - Fetal Medicine

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Pediatric & Adolescent Gynecology

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Department of Ophthalmology

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Department of Oral and Maxillofacial Surgery

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Department of Orthopaedic Surgery

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Department of Pathology

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Department of Physical Medicine and Rehabilitation

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Department of Radiology

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Department of Surgery

Burn Services

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Carney BC, Johnson LS, Moffatt LT, Shupp JW. (2015). *Disruption of biofilms using hypochlorous acid solution: an in vitro evaluation.* Poster presented at Annual Wound Healing Society Meeting, San Antonio, TX.

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Hoffman H, Carney B, Prindeze N, Moffatt L, Shupp J, Johnson L. (2015). *Modified use of a cell harvesting device to allow for sequential and simultaneous processing of donor skin samples: potential reductions in costs and time.* Paper presented at American College of Surgeons, 2015 DC All Surgeon's Day, Association of Women Surgeon's 6th Annual Student/Resident/Fellow Research Forum & Competition, Washington, DC.

Johnson LJ, Carney BC, Prindeze NJ, Moffatt LT, Shupp JW. (2015). *Evaluation of the effect of hypochlorous acid solution on venous stasis wound biofilm and colonization.* Poster presented at Annual Wound Healing Society Meeting, San Antonio, TX.

Moffatt L, Hamilton B, Tejiram S, Brummel-Ziedins K, Orfeo T, Mann K, Jo D, Shupp S. (2015). *Coagulation dynamics and associated clinical outcomes in thermally injured patients.* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

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Tejiram S, Brummel-Ziedins K, Orfeo T, Butenas S, Hamilton BN, Jo D, Marks J, Moffatt LT, Shupp JW. (2015). *Analysis of the coagulation system in burn patients: perhaps not as simple as INR?* Paper presented at 10th Annual Academic Surgical Congress, Las Vegas, NV.

Tejiram S, Johnson LS, Hamilton BN, Johnson K, Zhang J, Moffatt LT, Shupp JW. (2015). *Are screening nasal swabs to detect MRSA clinically useful in predicting outcomes in adult burn centers: a large regional burn center's experience*. Poster presented at American College of Surgeons, 2015 DC All Surgeon's Day, Washington, DC.

Tejiram S, Johnson LS, Hamilton BN, Johnson K, Zhang J, Moffatt LT, Shupp JW. (2015). *Are screening nasal swabs to detect MRSA clinically useful in predicting outcomes in adult burn centers: a large regional burn center's experience*. Paper presented at 35th Annual Meeting of the Surgical Infection Society, Washington, DC.

Tejiram S, Travis TE, Carney BC, Hoffman HA, Zhang J, Alkhalil A, Moffatt LT, Johnson LS, Shupp JW. (2015). *Pressure therapy augments collagen composition in hypertrophic scar*. Paper presented at Annual Wound Healing Society Meeting, San Antonio, TX.

Tejiram S, Travis TE, Prindeze NJ, Carney BC, Alkhalil A. (2015). *Vascularity and perfusion are influenced by compression therapy in a porcine model of hypertrophic scar*. Paper presented at 47th Annual Meeting of the American Burn Association (ABA), Chicago, IL.

Tejiram S, Travis TE, Prindeze NJ, Carney BC, Alkhalil A, Moffatt LT, Ramella-Roman JC, Shupp JW. (2015). *Characterization of cellular dynamics in a porcine scar model following application of pressure therapy*. Poster presented at 47th Annual Meeting of the American Burn Association (ABA), Chicago, IL.

Tejiram S, Travis TE, Prindeze NJ, Carney BC, Alkhalil A, Moffatt LT, Ramella-Roman JC, Shupp JW. (2015). *Vascularity and perfusion are influenced by compression therapy in a porcine model of hypertrophic scar*. Paper presented at 2015 Collaborative Research Forum, La Jolla, CA.

Tejiram S, Zhang J, Travis TE, Carney BC, Hoffman HA, Alkhalil A, Moffatt LT, Johnson LS, Shupp JW. (2015). *Pressure therapy augments collagen composition in hypertrophic scar*. Paper presented at MedStar Washington Hospital Center and MedStar Health Research Institute Research Day, Columbia, MD.

Travis TE, Alkhalil A, Moffatt LT, Ramella-Roman JC, Shupp JW. (2015). *Developments in burn care surrounding World War II*. Paper presented at 47th Annual Meeting of the American Burn Association (ABA), Chicago, IL.

Yurteri-Kaplan LA, Jo DY, Shupp JW, Moffatt LT, Ortiz RT, Diamond M, Iglesia C. (2015). *Gene expression markers of impaired wound healing in patients with pain after vaginal mesh*. Poster. 41st Annual SGS Scientific Meeting, Orlando, FL. *Journal of Minimally Invasive Gynecology*. 2015, 22, S34.

Colorectal Surgery

PEER REVIEWED PUBLISHED PAPERS

Andalib I, Shah H, Bal BS, Shope TR, Finelli FC, Koch TR. (2015). Breath hydrogen as a biomarker for glucose malabsorption after Roux-en-Y biliary bypass surgery. *Disease Markers*, 2015:102760.

Bayasi M, Quiogue J. (2015). Noninfectious colitides. *Clinics in Colon & Rectal Surgery*, 28, 87-92.

Chin AB, Kumar AS. (2015). Behçet colitis. *Clinics in Colon & Rectal Surgery*, 28, 99-102.

Chudzinski AP, Thompson EV, Ayscue JM. (2015). Acute colonic pseudoobstruction. *Clinics in Colon & Rectal Surgery*, 28, 112-117.

Cole SA, Stahl TJ. (2015). Persistent and recurrent *Clostridium difficile* colitis. *Clinics in Colon & Rectal Surgery*, 28, 65-69.

FitzGerald JF, Hernandez LO. (2015). Ischemic colitis. *Clinics in Colon & Rectal Surgery*, 28, 93-98.

Garcia-Aguilar J, Chow OS, Smith DD, Marcet JE, Cataldo PA, Varma MG, Kumar AS, Chemoradiation Consortium, et al. (2015). Effect of adding mFOLFOX6 after neoadjuvant chemoradiation in locally advanced rectal cancer: a multicentre, phase 2 trial. *Lancet Oncology*, 16, 957-966.

Grodsky MB, Sidani SM. (2015). Radiation proctopathy. *Clinics in Colon & Rectal Surgery*, 28, 103-111.

Kumar AS. (2015). Miscellaneous colitides: what the surgeon needs to know. *Clinics in Colon & Rectal Surgery*, 28, 63-64.

Kumar AS, Coralic J, Vegeler R, Kolli K, Liang J, Estep A, Chudzinski AP, McFadden JD. (2015). Magnetic resonance enterography: the test of choice in diagnosing intestinal "zebras". *Case Reports in Gastrointestinal Medicine*, 2015:206469.

Rashti F, Gupta E, Ebrahimi S, Shope TR, Koch TR, Gostout CJ. (2014). Development of minimally invasive techniques for management of medically-complicated obesity. *World Journal of Gastroenterology*, 20, 13424-13445.

Sigle GW, Kim R. (2015). Sexually transmitted proctitis. *Clinics in Colon & Rectal Surgery*, 28, 70-78.

ABSTRACTS, POSTERS, AND PRESENTATIONS

Cole S, Hernandez L, Sigle G, Ayscue J, FitzGerald J, Kumar AS. (2015). *Transanal hemorrhoidal dearterialization: preliminary experience with a promising new technique*. Abstract presented at MedStar Washington Hospital Center and MedStar Health Research Institute Research Day, Columbia, MD.

Cole S, Rhodes D, Ahmed B, Young ME, Mortman K, Agrawal DK, McFadden J, Kumar AS. (2015). *Metastatectomy after complete clinical response of a locally advanced rectal cancer to chemoradiation therapy and chemotherapy*. Abstract presented at MedStar Washington Hospital Center and MedStar Health Research Institute Research Day, Columbia, MD.

Endocrine Surgery

PEER REVIEWED PUBLISHED PAPER

Boyle L, Burman KD, Vasko V. (2014). The HIV protease inhibitor nelfinavir down-regulates RET signaling and induces apoptosis in medullary thyroid cancer cells. *Journal of Clinical Endocrinology & Metabolism*, 99, E734-E745.

ABSTRACTS, POSTERS, AND PRESENTATIONS

Rosen JE. (2015). *Being an expert witness - When are you ready? How do you do it?* Moderated panel. American College of Surgeons Clinical Conference, Chicago, IL.

Rosen JE. (2015). *Women's Health Day: The surgeon's role in endocrine and metabolic disease.* Moderated panel. American College of Surgeons Clinical Conference, Chicago, IL.

General Surgery

PEER REVIEWED PUBLISHED PAPERS

Comertpay S, Pastorino S, Tanji M, Mezzapelle R, Strianese O, Napolitano A, Baumann F, Weigel T, Friedberg J, **Sugarbaker P**, et al. (2014). Evaluation of clonal origin of malignant mesothelioma. *Journal of Translational Medicine*, 12:301.

Emerson DA, **Hynes CF**, Trachiotis GD. (2015). Long-term outcomes after off-pump or conventional coronary artery bypass grafting within a veteran population. *Innovations: Technology & Techniques in Cardiothoracic & Vascular Surgery*, 10, 133-137.

Mavros MN, Bohnen JD, Ramly EP, Velmahos GC, Yeh DD, de Moya M, Fagenholz P, King DR, Lee J, Kaafarani HM. (2015). Intraoperative adverse events: risk adjustment for procedure complexity and presence of adhesions is crucial. *Journal of the American College of Surgeons*, 221, 345-353.

Mavros MN, Xu L, Maqsood H, Gani F, Ejaz A, Spolverato G, Al-Refaie WB, Frank SM, Pawlik TM. (2015). Perioperative blood transfusion and the prognosis of pancreatic cancer surgery: systematic review and meta-analysis. *Annals of Surgical Oncology*, 22, 4382-4391.

O'Dwyer S, Verwaal VJ, **Sugarbaker PH**. (2015). Evolution of treatments for peritoneal metastases from colorectal cancer. *Journal of Clinical Oncology*, 33, 2122-2123.

Stefanoyiannis AP, Ioannidou SP, Round WH, Carinou E, **Mavros MN**, Liotsou T, Geronikola-Trapali X, Armeniakos I, Chatziioannou SN. (2015). Radiation exposure to caregivers from patients undergoing common radionuclide therapies: a review. *Radiation Protection Dosimetry*, 167, 542-551.

Sugarbaker PH. (2015). Management of peritoneal metastases - basic concepts. *Journal of Balkan Union of Oncology*, 20 Suppl 1:S2-11.

ABSTRACTS, POSTERS, AND PRESENTATIONS

Andalib I, Koch T, Shope T. (2015). *Effect of irritable bowel syndrome on outcomes after bariatric surgery.* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Andalib I, Koch T, Shope T. (2015). *Small intestinal glucose malabsorption in the morbidly obese following bariatric surgery.* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Andalib I, Rashti F, Koch T, Shope T. (2015). *Doctor, I have a knot in my stomach: postoperative vertical sleeve gastrectomy complication.* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Greene JA, Rezvani BB, Azefer NM, Wang EY, Papoian V, Weiner DA, Chen J, Sava J. (2015). *Standardized surgical informed consent: a single institutional experience.* Abstract presented at MedStar Washington Hospital Center and MedStar Health Research Institute Research Day, Columbia, MD.

Hsueh W, Andalib I, Shope TR, Brebbia J, Koch TR. (2015). *There is an increased prevalence of irritable bowel syndrome in morbidly obese individuals undergoing bariatric surgery.* Poster presented at American College of Gastroenterology Annual Scientific Meeting, Honolulu, HI.

Hsueh W, Andalib I, Shope TR, Koch TR. (2015). *Vertical sleeve gastrectomy is ineffective for treatment of serum transaminase elevations in a morbidly obese individual with hepatitis C/HIV coinfection.* Poster presented at American College of Gastroenterology Annual Scientific Meeting, Honolulu, HI.

Hussain S, Turner M, Clavelli-Morales R, McDonald R, Brown-Gray V, Gebrehiwot A, McGee J, Hafiz S, Ricotta S, Olsen-Wright B. (2015). *Improving surgical inpatient readiness.* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Nath A, Paul B, Golocovsky M, Shope TR, Koch TR. (2015). *An unusual case of upper abdominal pain after Roux-en-Y gastric bypass surgery.* Poster presented at American College of Gastroenterology Annual Scientific Meeting, Honolulu, HI.

Nath A, Tran T, Shope TR, Koch TR. (2015). *Subtype presentation and prevalence of subclinical thiamine deficiency in morbidly obese individuals seeking bariatric surgery.* Poster presented at American College of Gastroenterology Annual Scientific Meeting, Honolulu, HI.

Rogers AM, Vincent P, Won E, **Tran T**, Ortenzi G. (2015). *A retrospective, case-matched comparison of weight loss and follow-up among Roux-En-Y gastric bypass patients under 25 years of age compared to an older cohort.* Abstract presented at Society of American Gastrointestinal & Endoscopic Surgeons (SAGES) Annual Meeting 2015, Nashville, TN.

Plastic Surgery

PEER REVIEWED PUBLISHED PAPER

DeFazio MV, Han KD, Akbari CM, Evans KK. (2015). Free tissue transfer after targeted endovascular reperfusion for complex lower extremity reconstruction: setting the stage for success in the presence of multivessel disease. *Annals of Vascular Surgery*, 29, 1316.

DeFazio MV, Pittman TA. (2015). Endoscopic thoracodorsal neurectomy for correction of animation deformity following latissimus dorsi-based breast reconstruction. *Plastic & Reconstructive Surgery*, 136, 573e-574e.

Ihemelandu C, Bijelic L, Sugarbaker PH. (2015). Iterative cytoreductive surgery and hyperthermic intraperitoneal chemotherapy for recurrent or progressive diffuse malignant peritoneal mesothelioma: clinicopathologic characteristics and survival outcome. *Annals of Surgical Oncology*, 22, 1680-1685.

Papoian V, Mardirossian V, Hess DT, Spiegel JH. (2015). Effects of bariatric surgery on facial features. *Archives of Plastic Surgery*, 42, 567-571

Wood BC, **Boyajian MJ**, Zurakowski D, Rogers GF, Oh AK. (2015). Evaluating the need for routine admission following primary cleft palate repair: an analysis of 100 consecutive cases. *Plastic & Reconstructive Surgery*, 136, 502e-510e.

ABSTRACTS, POSTERS, AND PRESENTATIONS

Garwood CS, Kim PJ, Steinberg JS, Evans KK, Attinger CE. (2015). *Surgical wound cultures: a sub-analysis of a randomized controlled trial*. Abstract presented at MedStar Washington Hospital Center and MedStar Health Research Institute Research Day, Columbia, MD.

Podiatric Surgery

PEER REVIEWED PUBLISHED PAPERS

Kim PJ, Attinger CE, **Steinberg JS**, Evans KK. (2015). Negative pressure wound therapy with instillation: past, present, and future. *Surgical Technology International*, 26:51-6.

Kim PJ, Steinberg JS, Kikuchi M, Attinger CE. (2015). Tibialis anterior tendon lengthening: adjunctive treatment of plantar lateral column diabetic foot ulcers. *Journal of Foot & Ankle Surgery*, 54, 686-691.

Kosiuk J, Hilbert S, Pokushalov E, Hindricks G, **Steinberg JS**, Bollmann A. (2015). Renal denervation for treatment of cardiac arrhythmias: state of the art and future directions. *Journal of Cardiovascular Electrophysiology*, 26, 233-238.

Oliver NG, Attinger CE, **Steinberg JS**, Evans KK, **Vieweger D, Kim PJ.** (2015). Influence of hallux rigidus on reamputation in patients with diabetes mellitus after partial hallux amputation. *Journal of Foot & Ankle Surgery*, 54, 1076-1080.

Sinkin JC, Reilly M, Cralley A, **Kim PJ, Steinberg JS**, Cooper P, Evans KK, Attinger CE. (2015). Multidisciplinary approach to soft-tissue reconstruction of the diabetic Charcot foot. *Plastic & Reconstructive Surgery*, 135, 611-616.

ABSTRACTS, POSTERS, AND PRESENTATIONS

Butani V, Tosi L. (2015). *Correction of varus deformity with ankle reconstruction and taylor spatial frame application in a pediatric patient with achondroplasia: a case report and review of the literature*. Abstract presented at MedStar Washington Hospital Center and MedStar Health Research Institute Research Day, Columbia, MD.

Chagnizi A. (2015). *Long term outcome of poly methyl methacrylate antibiotic impregnated spacer in the first metatarsophalangeal joint.* Abstract presented at MedStar Washington Hospital Center and MedStar Health Research Institute Research Day, Columbia, MD.

Garwood CS, Kim PJ, Steinberg JS, Evans KK, Attinger CE. (2015). *Surgical wound cultures: a sub-analysis of a randomized controlled trial.* Abstract presented at MedStar Washington Hospital Center and MedStar Health Research Institute Research Day, Columbia, MD.

Surgical Critical Care

PEER REVIEWED PUBLISHED PAPERS

Dixon KB, Johnson LS, Shah NS. (2015). A middle-aged man with hypoxia after cranial metastasectomy. *Chest*, 147, e34-e37.

Hayanga JA, **Lira A**, Vlahu T, Yang J, Aboagye JK, Hayanga HK, Luketich JD, D'Cunha J. (2015). Lung transplantation in patients with high lung allocation scores in the US: evidence for the need to evaluate score specific outcomes. *Journal of transplantation*, 2015:836751.

St Andre A. (2015). The formation, elements of success, and challenges in managing a critical care program: Part I. *Critical Care Medicine*, 43, 874-879.

St Andre A. (2015). The formation, elements of success, and challenges in managing a critical care program: Part II. *Critical Care Medicine*, 43, 1096-1101.

ABSTRACTS, POSTERS, AND PRESENTATIONS

Majure D, Sheikh F, Hofmeyer M, Rodrigo M, Lee B, Boyce S, Najjar S. (2015). *Comparison of GI bleeding rates between axial flow and centrifugal flow LVADs.* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Majure D, Sheikh F, Hofmeyer M, Rodrigo M, Lee B, Boyce S, Najjar S. (2015). *Impact on survival of type of cerebrovascular accident in patients with continuous flow left ventricular assist devices.* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Rodrigo ME, Majure DT, Ruiz G, Sheikh FH, Hofmeyer M, Elliott T, Hockstein M, Molina E, Najjar SS, Boyce SW. (2015). *Early clinical outcomes of LVAD implantation via lateral thoracotomy with ministernotomy: comparison to traditional median sternotomy.* Abstract presented at 35th Annual Meeting of the International Society for Heart and Lung Transplantation, Nice, France.

Thoracic Surgery

PEER REVIEWED PUBLISHED PAPER

Skancke MD, Auzenne TD, Tabbara SO, **Mortman KD.** (2015). Thoracoscopic resection of multiple Mullerian cysts. *Annals of Thoracic Surgery*, 100, 1898-1900.

Transplantation

PEER REVIEWED PUBLISHED PAPERS

Khan KM, Gonzalez-Bolanos MT, Holm T, Miller BS, Sarafoglou K. (2015). Use of automated bone age for critical growth assessment. *Clinical Pediatrics*, 54, 1038-1043.

Langan RC, **Huang CC**, Colton S, Potosky AL, Johnson LB, Shara NM, Al-Refaie WB. (2015). Readmissions after major cancer surgery among older adults. *Surgery*, 158, 428-437.

Tsai TH, Song E, Zhu R, Di Poto C, Wang M, Luo Y, Varghese RS, Tadesse MG, Ziada DH, **Desai CS**, Shetty K, Mechref Y, Resson HW (2015). LC-MS/MS-based serum proteomics for identification of candidate biomarkers for hepatocellular carcinoma. *Proteomics*, 15, 2369-2381.

ABSTRACTS, POSTERS, AND PRESENTATIONS

Orquiza M, **Light JA**. (2014). *Assessing the validity of the Kidney Donor Profile Index (KDPI): the MedStar Washington Hospital Center experience*. Poster presented at MedStar Health Research Symposium, Columbia, MD.

Trauma Surgery

ABSTRACTS, POSTERS, AND PRESENTATIONS

Greene JA, **Rezvani BB**, **Azefer NM**, **Wang EY**, **Papoian V**, **Weiner DA**, **Chen J**, **Sava J**. (2015). *Standardized surgical informed consent: a single institutional experience*. Abstract presented at MedStar Washington Hospital Center and MedStar Health Research Institute Research Day, Columbia, MD.

Parker S, **McLeod M**, **Beyene R**, **Sava J**. (2015). *One plus one does not equal two: leadership behavior changes depending on the number of coincident trauma patients*. Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Sava JA. (2015). Communicating with patients and families: fundamental skills and special challenges. *Journal of Hospital Ethics*, 4, 35-40.

Vascular Surgery

PEER REVIEWED PUBLISHED PAPERS

Brothers TE, Ricotta JJ 2nd, Gillespie DL, Geraghty PJ, Kenwood CT, Siami FS, **Ricotta JJ**, White RA. (2015). Contemporary results of carotid endarterectomy in "normal-risk" patients from the Society for Vascular Surgery Vascular Registry. *Journal of Vascular Surgery*, 62, 923-928.

DeFazio MV, Han KD, Akbari CM, Evans KK. (2015). Free tissue transfer after targeted endovascular reperfusion for complex lower extremity reconstruction: setting the stage for success in the presence of multivessel disease. *Annals of Vascular Surgery*, 29, 1316.

Etkin Y, Jackson BM, **Woo EY**, Foley PJ, Rohrbach JI, Fairman RM, Wang GJ. (2015). Trends in endovascular aortic aneurysm repair length of stay over a decade at a tertiary academic institution. *Annals of Vascular Surgery*, 29, 1554-1558.

Department of Urology

PEER REVIEWED PUBLISHED PAPERS

Cestare TP, Hill FC, **Venkatesan K**. (2015). Bladder injury from penetrating trauma of the inner thigh. *Urology Case Reports*, 3, 226-229.

Jurecic A, **Marchalik D**. (2015). Examining empathy. *Lancet*, 386, 1618, 2015.

Kwon YS, Ha YS, Modi PK, Salmasi A,...[**Marchalik D, Hwang J**], et al. (2015). Oncologic outcomes in men with metastasis to the prostatic anterior fat pad lymph nodes: a multi-institution international study. *BMC Urology*, 15:79.

Lee W, Son Y, Jang H, Bae MJ, Kim J, Kang D, Kim JS. (2015). Protective effect of administered rolipram against radiation-induced testicular injury in mice. *The World Journal of Men's Health*, 33, 20-29.

Marchalik D, Jurecic A. (2015). Stories for survival. Tea Obreht's *The Tiger's Wife* (2010). *Lancet*, 386, 1230.

Marchalik D, Jurecic A. (2015). Novel remedies. *Lancet*, 386, 1223.

Marchalik D, Jurecic A. (2015). We, the animals. *Lancet*, 386, 2132.

Marchalik D, Krishnan J, Verghese M, Venkatesan K. (2015). Clear cell adenocarcinoma of the bladder with intravesical cervical invasion. *BMJ Case Reports*.

Venkatesan K, Blakely S, Nikolavsky D. (2015). Surgical repair of bulbar urethral strictures: advantages of ventral, dorsal, and lateral approaches and when to choose them. *Advances in Urology*, 2015:397936.

ABSTRACTS, POSTERS, AND PRESENTATIONS

Richter L, Gutman RE, Tefera E, Estep A, Iglesia C. (2014). *Generational awareness of erectile dysfunction (ED) and pelvic floor disorders (PFD)*. Poster presented at MedStar Health Research Symposium, Columbia, MD.

Vora A, Marchalik D, Rubin R, Luskin J, Hankins R, Krishnan J, Verghese M. (2014). *Metastatic papillary thyroid carcinoma to the prostatic urethra presenting as gross hematuria: case report*. Poster presented at MedStar Washington Hospital Center and MedStar Health Research Day, Columbia, MD.

Library

PEER REVIEWED PUBLISHED PAPERS

Jhamnani S, Patel D, Heimlich L, King F, Walitt B, Lindsay J. (2015). Meta-analysis of the effects of lifestyle modifications on coronary and carotid atherosclerotic burden. *American Journal of Cardiology*, 115, 268-275.

King F. (2015). The problem with BEAUTY: a medical librarian's perspective. *BMJ*, 350:h312, 2015.

ABSTRACTS, POSTERS, AND PRESENTATIONS

Heimlich L, Keller S. (2015). *Literature searching for clinical nurses*. Paper presented at MedStar Washington Hospital Center Nursing Evidence-Based Practice and Research Conference, Washington, DC.

King F. (2015). Adopting Koha for use as a local authors catalog. Poster presented at Koha North American User Group Conference, Erie, PA.

MedStar Franklin Square Hospital

This section contains poster abstracts presented at the 2015 MedStar Health Research Symposium held in Columbia, MD on March 9, 2015.

Abdus Samad M, Gaur A, Zhou H, Zapas JL, Simbulan-Rosenthal CM, McCarron EC, Rosenthal DR. (2015). *CD133 as a potential therapeutic target for resistant melanoma*. Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Bhagtani H, Isennock T, Somerville D. (2015). *School nurse asthma communication project*. Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Clark L, Mortimer H, Evans R, Krinsky W, Parker S. (2015). *Diagnosing communication needs: identifying patient information requirements through qualitative analysis of patient narratives*. Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Malhotra S, Turnbull A, Warren J, Muganlinskaya N. (2015). *Who's who and what do they do?* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

O'Connor A. (2015). *Cost analysis of diagnosing clinically important traumatic brain injury in the pediatric patient*. Abstract presented at American College of Emergency Medicine (ACEP) Research Forum, Boston, MA.

Perkins J, Voore N, Sanna S, Patel J, Mann E, Gozu A. (2015). *Assessment of an emergency department chest pain patient cohort at low risk for significant adverse events during admission for acute coronary syndrome*. Abstract presented at American College of Emergency Medicine (ACEP) Research Forum, Boston, MA.

Shakir JM, Reeves MF, Burke AE. (2015). *Predictors for current IUD use compared to female sterilization among U.S. women.* Abstract presented at 2015 ACOG Annual Clinical and Scientific Meeting, San Francisco, CA.

Woodburn RA, Yurteri-Kaplan LA, Prather K, Buek JD, Iglesia CB. (2015). *Core privileging: hospitals' approach to gynecologic privileging.* Abstract presented at MedStar Washington Hospital Center and MedStar Health Research Institute Research Day, Columbia, MD.

MedStar Health

This section contains poster abstracts presented at the 2015 MedStar Health Research Symposium held in Columbia, MD on March 9, 2015.

Dou K, Li B, Jacobs M, Laser B. (2015). *Feasibility study on lung injury by hypofractionated stereotactic body radiotherapy (SBRT).* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Kadam P. (2015). *Regulation of angiotensin type 1a receptor trafficking by an upstream short open reading frame in the receptor 5' leader sequence.* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Smith K, Hatlie M, Mayer D, McDonald T. (2015). *A 10-year journey of engaging patients in patient safety education, research, and improvement.* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

Walker KA, Brennan D, Smith M, Proctor S, Kearney C. (2015). *Can you hear me now?! A palliative care telehealth approach to caring for heart failure patients.* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

MedStar Health Research Institute

PEER REVIEWED PUBLISHED PAPERS

Alkhalil A, Tejiram S, Travis TE, Prindeze NJ, Carney BC, Moffatt LT, Johnson LS, Ramella-Roman J, Shupp JW. (2015). A translational animal model for scar compression therapy using an automated pressure delivery system. *Eplasty [Electronic Resource]*, 15:e29.

Aroda VR, Christophi CA, Edelstein SL, Zhang P, Herman WH, Barrett-Connor E, Delahanty LM, Montez MG, Ackermann RT, Zhuo X, Knowler WC, Ratner RE, Diabetes Prevention Program Research Group. (2015). The effect of lifestyle intervention and metformin on preventing or delaying diabetes among women with and without gestational diabetes: the Diabetes Prevention Program outcomes study 10-year follow-up. *Journal of Clinical Endocrinology & Metabolism*, 100, 1646-1653.

Best LG, Garcia-Esquinas E, Yeh JL, Yeh F, Zhang Y, Lee ET, Howard BV, Farley JH, Welty TK, Rhoades DA, Rhoades ER, Umans JG, Navas-Acien A (2015). Association of diabetes and cancer mortality in American Indians: the Strong Heart Study. *Cancer Causes & Control*, 26, 1551-1560.

Biel MG, Kahn NF, Srivastava A, **Mete M**, Banh MK, Wissow LS, Anthony BJ (2015). Parent reports of mental health concerns and functional impairment on routine screening with the strengths and difficulties questionnaire. *Academic Pediatrics*, 15, 412-420.

Bruce AN, **Battista A**, Plankey MW, Johnson LB, Marshall MB (2015). Perceptions of gender-based discrimination during surgical training and practice. *Medical Education Online*, 20:25923.

Carty CL, Bhattacharjee S, Haessler J, Cheng I, Hindorff LA, **Aroda V**, et al. (2014). Analysis of metabolic syndrome components in >15,000 African Americans identifies pleiotropic variants: results from the population architecture using genomics and epidemiology study. *Circulation, Cardiovascular Genetics*. 7, 505-513.

Chen S, Lin J, Matsuguchi T, Blackburn E, Yeh F, Best LG, Devereux RB, Lee ET, **Howard BV**, et al. (2014). Short leukocyte telomere length predicts incidence and progression of carotid atherosclerosis in American Indians: the Strong Heart Family Study. *Aging*, 6, 414-427.

Choudhary C, Wartofsky L, Tefera E, Burman KD. (2015). Evaluation of thyroid bed nodules on ultrasonography after total thyroidectomy: risk for loco-regional recurrence of thyroid cancer. *European Thyroid Journal*, 4, 106-114.

Clark-Ganheart CA, Reddy UM, Kominiarek MA, **Huang CC, Landy HJ, Grantz KL**. (2015). Pregnancy outcomes among obese women and their offspring by attempted mode of delivery. *Obstetrics & Gynecology*, 126, 987-993.

Compton P, Griffis C, Breen EC, Torrington M, Sadakane R, **Tefera E**, Irwin MR. (2015). Opioid treatment of experimental pain activates nuclear factor-kappaB. *Journal of Opioid Management*, 11, 115-125.

Coviello EM, Grantz KL, Huang CC, Kelly TE, Landy HJ. (2015). Risk factors for retained placenta. *American Journal of Obstetrics & Gynecology*, 213, 864.

Damle LF, Wilson K, Huang CC, Landy HJ, Gomez-Lobo V. (2015). Do they stand a chance? Vaginal birth after cesarean section in adolescents compared to adult women. *Journal of Pediatric & Adolescent Gynecology*, 28, 219-223.

Devaney JM, Wang S, Furbert-Harris P, Apprey V, Ittmann M, Wang BD, Olender J, Lee NH, Kwabi-Addo B. (2015). Genome-wide differentially methylated genes in prostate cancer tissues from African-American and Caucasian men. *Epigenetics: Official Journal of the DNA Methylation Society*, 10, 319-328.

Do R, Stitzel NO, Won HH, Jorgensen AB, Duga S,...**[Epstein SE]**, et al. (2015). Exome sequencing identifies rare LDLR and APOA5 alleles conferring risk for myocardial infarction. *Nature*, 518, 102-106.

Ebbesson SO, Voruganti VS, Higgins PB, Fabsitz RR, Ebbesson LO, Laston S, Harris WS, Kennish J, Umans BD, **Wang H**, Devereux RB, Okin PM, **Weissman NJ**, MacCluer JW, **Umans JG, Howard BV**. (2015). Fatty acids linked to cardiovascular mortality are associated with risk factors. *International Journal of Circumpolar Health*, 74:28055.

Emerging Risk Factors Collaboration, Di Angelantonio E, Kaptoge S, Wormser D,...**[Howard BV]**, et al. (2015). Association of cardiometabolic multimorbidity with mortality. *JAMA*, 314, 52-60.

Feghali M, Timofeev J, **Huang CC**, Driggers R, **Miodovnik M, Landy HJ, Umans JG**. (2015). Preterm induction of labor: predictors of vaginal delivery and labor curves. *American Journal of Obstetrics & Gynecology*, 212, 91-97.

Ferrara LA, **Wang H, Umans JG**, Franceschini N, Jolly S, Lee ET, Yeh J, Devereux RB, **Howard BV**, de Simone G (2014). Serum uric acid does not predict incident metabolic syndrome in a population with high prevalence of obesity. *Nutrition Metabolism & Cardiovascular Diseases*, 24, 1360-1364.

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MedStar National Rehabilitation Network

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Hand and upper extremity rehabilitation: A practical guide. (2016). Saunders RJ, Astifidis RP, Burke SL, James JP, Michael A, McClinton MA, Higgins JP. (Eds). 4th ed. St. Louis, MO: Elsevier.

Adelsberger L. (Union)

- Ch. 7. Ulnar Nerve Compression
- Ch. 51. Small Joint Arthrodesis of the Hand

Akman J. (NRH Rehabilitation Network)

- Ch. 55. Special Considerations and Common Injuries of Athletes

Aiello B. (NRH Rehabilitation Network)

- Ch. 6. Median Nerve Compression
- Ch. 37. External and Internal Fixation of Unstable Distal Radius Fractures

Astifidis R. (NRH Rehabilitation Network)

- Ch. 1. Wound Care
- Ch. 16. Complex Regional Pain Syndrome
- Ch. 33. Wrist and Hand Tendinopathies
- Ch. 40. Wrist Arthroplasty

Creamer LB. (Union)

- Ch. 39. Proximal Row Carpectomy

Davis L. (Union)

- Ch. 4. Scar Management
- Ch. 24. Shoulder Impingement Syndrome
- Ch. 25. Rotator Cuff Repairs
- Ch. 27. Humeral Fractures

Eckhaus D. (Union)

- Ch. 42. Dupuytren's Disease

Edmonds A. (Union)

- Ch. 28. Shoulder Arthroplasty
- Ch. 32. Elbow Arthroplasty

Formby M. (Union)

- Ch. 17. Flexor Tendon Repair
- Ch. 19. Flexor Tenolysis

Keegan D. (Union)

- Ch. 58. Industrial Rehabilitation Services

Koczan BJ. (NRH Rehabilitation Network)

- Ch. 43. Ligament Injuries of the Hand
- Ch. 46. Digital Amputation and Ray Resection

Koenigsberg ES. (Union)

Ch. 58. Industrial Rehabilitation Services

Leadbetter J. (NRH Rehabilitation Network)

Ch. 26. Glenohumeral Instability

Ch. 29. Epicondylitis

Ch. 55. Special Considerations and Common Injuries of Athletes

Leadbetter MA. (Union)

Ch. 12. Tendon Transfers for Median Nerve Palsy

Ch. 13. Tendon Transfers for Ulnar Nerve Palsy

Ch. 14. Tendon Transfers for Radial Nerve Palsy

Leman-Domenici A. (Union)

Ch. 57. Social Work Services

Luca L. (Union)

Ch. 9. Thoracic Outlet Syndrome

Ch. 10. Nerve Repair

McClinton MA. (Union)

Ch. 23. Complex Extensor Tendon Reconstruction

Miles FE. (Union)

Ch. 58. Industrial Rehabilitation Services

Millman J. (NRH Rehabilitation Network)

Ch. 41. Wrist Arthrodesis

Moore S. (NRH Rehabilitation Network)

Ch. 43. Ligament Injuries of the Hand

Murphy MS. (Union)

Ch. 24. Shoulder impingement syndrome

Ch. 25. Rotator Cuff Repairs

Ch. 27. Humeral Fractures

Nitsch H. (NRH Rehabilitation Network)

Ch. 1. Wound Management

Saunders RJ. (Union)

Ch. 20. Management of Extensor Tendon Repairs

Ch. 22. Extensor Tendon Tenolysis

Ch. 23. Complex Extensor Tendon Reconstruction

Ch. 47. Metacarpal and Proximal Interphalangeal Joint Capsulectomy

Ch. 48. Thumb Carpometacarpal Joint Arthroplasty

Sharma-Abbot R. (NRH Rehabilitation Network)

Ch. 11. Sensory Reeducation and Desensitization

Theisen L. (NRH Rehabilitation Network)

Ch. 49. Metacarpophalangeal Joint Arthroplasty

Ch. 50. Proximal and Distal Interphalangeal Joint Arthroplasty

Ch. 56. Management of Upper Extremity Amputations

Valdata L. (Union)

MedStar Union Memorial Hospital

This section contains poster abstracts presented at the 2015 MedStar Health Research Symposium held in Columbia, MD on March 9, 2015.

Burgoyne G, Fernandez S, Padmore J. (2015). *Does the Hawthorne effect apply to faculty milestone evaluations of surgical residents?* Poster presented at 2015 MedStar Health Research Symposium, Columbia, MD.

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Nursing

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Washington Cancer Institute

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