

Department of Anesthesiology and Perioperative Medicine  
FY19 publications (July 1, 2018 to June 30, 2019)

\*\*\*\*\* 61 Unique papers

**Bernstein, Wendy**

Ayers B, Stahl R, Wood K, Bernstein W, Gosev I, Philippo S, Lebow B, Barrus B, Lindenmuth D. Regional nerve block decreases opioid use after complete sternal-sparing left ventricular assist device implantation. J Card Surg. 2019 May;34(5):250-255. doi: 10.1111/jocs.14008. Epub 2019 Mar 24.

**Breneman, Stephen**

Black S, Lerman J, Banks SE, Noghrehkar D, Curia L, Mai CL, Schwengel D, Nelson CK, Foster JMT, Breneman S, Arheart KL. Drug Calculation Errors in Anesthesiology Residents and Faculty: An Analysis of Contributing Factors. Anesth Analg. 2019 Jun;128(6):1292-1299. doi: 10.1213/ANE.0000000000004013.

**Brookes, Paul**

Kulkarni CA, **Brookes PS.** Cellular Compartmentation and the Redox/Nonredox Functions of NAD(). Antioxidants & redox signaling. 2019;31(9):623-642.

Nadtochiy SM, Wang YT, Nehrke K, Munger J, **Brookes PS.** Cardioprotection by nicotinamide mononucleotide (NMN): Involvement of glycolysis and acidic pH. Journal of molecular and cellular cardiology. 2018;121:155-162.

Smith CO, Wang YT, Nadtochiy SM, **Brookes PS,** et al. Cardiac metabolic effects of KNa1.2 channel deletion and evidence for its mitochondrial localization. FASEB journal : official publication of the Federation of American Societies for Experimental Biology. 2018:fj201800139R.

Wang YT, Lim Y, McCall MN, **Brookes PS,** et al. Cardioprotection by the mitochondrial unfolded protein response requires ATF5. American journal of physiology Heart and circulatory physiology. 2019;317(2):H472-h478.

Zhang J, Wang YT, Miller JH, Day MM, Munger JC, **Brookes PS.** Accumulation of Succinate in Cardiac Ischemia Primarily Occurs via Canonical Krebs Cycle Activity. Cell reports. 2018;23(9):2617-2628.

**Correll, Linnie**

**Correll LR,** Jin C, Park MS, Webber AM. Urgent Complex Intraoperative Reintubation in a Known Difficult Airway After Endotracheal Tube Damage: A Case Report. A A Pract. 2019 Jul 1;13(1):4-6. doi: 10.1213/XAA.0000000000000967.

## **Dworkin, Robert**

Connolly MR, Chaudari JY, Yang X, Ward N, Kitt RA, Herrmann RS, Krane EJ, LeBel AA, Smith SM, Walco GA, Weisman SJ, Turk DC, **Dworkin RH**, Gewandter JS. *Design and Reporting Characteristics of Clinical Trials of Select Chronic and Recurrent Pediatric Pain Conditions: An Analgesic, Anesthetic, and Addiction Clinical Trial Translations, Innovations, Opportunities, and Networks Systematic Review.* *J Pain*. 2019 Apr;20(4):394-404. doi: 10.1016/j.jpain.2018.08.007. Epub 2018 Sep 13.

Finnerup NB, Haroutounian S, Baron R, **Dworkin RH**, Gilron I, Haanpaa M, Jensen TS, Kamerman PR, McNicol E, Moore A, Raja SN, Andersen NT, Sena ES, Smith BH, Rice ASC, Attal N. *Neuropathic pain clinical trials: factors associated with decreases in estimated drug efficacy.* *Pain*. 2018 Nov; 159(11):2339-2346. doi: 10.1097/j.pain.0000000000001340

Freeman R, Edwards R, Baron R, Bruehl S, Cruccu G, **Dworkin RH**, Haroutounian S. *AAPT Diagnostic Criteria for Peripheral Neuropathic Pain: Focal and Segmental Disorders.* *J Pain*. 2019 Apr;20(4):369-393. doi: 10.1016/j.jpain.2018.10.002. Epub 2018 Dec 5.

Gewandter JS, Brell J, Cavaletti G, Dougherty PM, Evans S, Howie L, McDermott MP, O'Mara A, Smith AG, Dastros-Pitei D, Gauthier LR, Haroutounian S, Jarpe M, Katz NP, Loprinzi C, Richardson P, Lavoie-Smith EM, Wen PY, Turk DC, **Dworkin RH**, Freeman R. Trial designs for chemotherapy-induced peripheral neuropathy prevention: ACTION recommendations. *Neurology*. 2018 Aug 28;91(9):403-413. doi: 10.1212/WNL.0000000000006083. Epub 2018 Jul 27.

Gewandter JS, Chaudari J, Iwan KB, Kitt R, As-Sanie S, Bachmann G, Clemens Q, Lai HH, Tu F, Verne GN, Vincent K, Wesselmann U, Zhou Q, Turk DC, **Dworkin RH**, Smith SM. *Research Design Characteristics of Published Pharmacologic Randomized Clinical Trials for Irritable Bowel Syndrome and Chronic Pelvic Pain Conditions: An ACTION Systematic Review.* *J Pain*. 2018 Jul;19(7):717-726. doi: 10.1016/j.jpain.2018.01.007. Epub 2018 Feb 2.

Gewandter JS, Gibbons CH, Campagnolo M, Lee J, Chaudari J, Ward N, Burke L, Cavaletti G, Herrmann DN, McArthur JC, Russell JW, Smith AG, Smith SM, Turk DC, **Dworkin RH**, Freeman R. *Clinician-rated measures for distal symmetrical axonal polyneuropathy: ACTION systematic review.* *Neurology*. 2019 Jul 18. pii: 10.1212/WNL.0000000000007974. doi: 10.1212/WNL.0000000000007974. [Epub ahead of print]

Gewandter JS, McDermott MP, He H, Gao S, Cai X, Farrar JT, Katz NP, Markman JD, Senn S, Turk DC, **Dworkin RH**. *Demonstrating Heterogeneity of Treatment Effects Among Patients: An Overlooked but Important Step Toward Precision Medicine.* *Clin Pharmacol Ther*. 2019 Jul;106(1):204-210. doi: 10.1002/cpt.1372. Epub 2019 Mar 12.

Gewandter JS, McDermott MP, Mbowe O, Edwards RR, Katz NP, Turk DC, **Dworkin RH**. Navigating trials of personalized pain treatments: we're going to need a bigger boat. *Pain*. 2019 Jun;160(6):1235-1239. doi: 10.1097/j.pain.0000000000001504.

Jackson WM, Chen J, **Dworkin RH**. Engaging Stakeholders to Promote Safe Anesthesia and Sedation Care in Young Children. *Journal of neurosurgical anesthesiology*. 2019;31(1):125-128.

Lee DC, Schlienz NJ, Peters EN, **Dworkin RH**, Turk DC, Strain EC, Vandrey R. Systematic review of outcome domains and measures used in psychosocial and pharmacological treatment trials for cannabis use disorder. *Drug Alcohol Depend*. 2019 Jan 1;194:500-517. doi: 10.1016/j.drugalcdep.2018.10.020. Epub 2018 Nov 15.

Patel KV, Allen R, Burke L, Gewandter JS, Smith SM, **Dworkin RH**, et al. Evaluation of composite responder outcomes of pain intensity and physical function in neuropathic pain clinical trials: an ACTION individual patient data analysis. *Pain*. 2018;159(11):2245-2254.

Price TJ, Basbaum AI, Bresnahan J, **Dworkin RH**, et al. Transition to chronic pain: opportunities for novel therapeutics. *Nature reviews Neuroscience*. 2018;19(7):383-384.

Smith SM, **Dworkin RH**. Prospective clinical trial registration: not sufficient, but always necessary. *Anaesthesia*. 2018;73(5):538-541.

Ward DS, Williams MR, Berkenbosch JW, **Dworkin RH**, Karan S, et al. Evaluating Patient-Centered Outcomes in Clinical Trials of Procedural Sedation, Part 2 Safety: Sedation Consortium on Endpoints and Procedures for Treatment, Education, and Research Recommendations. *Anesthesia and analgesia*. 2018;127(5):1146-1154.

### **Eaton, Michael**

Cholette JM, Pietropaoli AP, Henrichs KF, Alfieris GM, Powers KS, Gensini F, Rubenstein JS, Sweeney D, Phipps R, Spinelli SL, Refaai MA, **Eaton MP**, Blumberg N. Elevated free hemoglobin and decreased haptoglobin levels are associated with adverse clinical outcomes, unfavorable physiologic measures, and altered inflammatory markers in pediatric cardiac surgery patients. *Transfusion*. 2018 Jul;58(7):1631-1639. doi: 10.1111/trf.14601. Epub 2018 Mar 30.

Glance LG, Faden E, Dutton RP, Lustik SJ, Li Y, **Eaton MP**, Dick AW. Impact of the Choice of Risk Model for Identifying Low-risk Patients Using the 2014 American College of Cardiology/American Heart Association Perioperative Guidelines. *Anesthesiology*. 2018;129(5):889-900.

Glance LG, Faden E, Dutton RP, Lustik SJ, Li Y, **Eaton MP**, Dick AW. Impact of Choice of Risk Model in Perioperative Guidelines: Reply. *Anesthesiology*. 2019;131(2):442-443.

Refaai MA, Conley GW, Henrichs KF, **Eaton MP**, et al. Decreased Hemolysis and Improved Platelet Function in Blood Components Washed With Plasma-Lyte A Compared to 0.9% Sodium Chloride. *American journal of clinical pathology*. 2018;150(2):146-153.

**Gewandter, Jennifer**

Connolly MR, Chaudari JY, Yang X, Ward N, Kitt RA, Herrmann RS, Krane EJ, LeBel AA, Smith SM, Walco GA, Weisman SJ, Turk DC, Dworkin RH, **Gewandter JS**. *Design and Reporting Characteristics of Clinical Trials of Select Chronic and Recurrent Pediatric Pain Conditions: An Analgesic, Anesthetic, and Addiction Clinical Trial Translations, Innovations, Opportunities, and Networks Systematic Review*. *J Pain*. 2019 Apr;20(4):394-404. doi: 10.1016/j.jpain.2018.08.007. Epub 2018 Sep 13.

**Gewandter JS**, Brell J, Cavaletti G, Dougherty PM, Evans S, Howie L, McDermott MP, O'Mara A, Smith AG, Dastros-Pitei D, Gauthier LR, Haroutounian S, Jarpe M, Katz NP, Loprinzi C, Richardson P, Lavoie-Smith EM, Wen PY, Turk DC, Dworkin RH, Freeman R. Trial designs for chemotherapy-induced peripheral neuropathy prevention: ACTTION recommendations. *Neurology*. 2018 Aug 28;91(9):403-413. doi: 10.1212/WNL.0000000000006083. Epub 2018 Jul 27.

**Gewandter JS**<sup>1</sup>, Chaudari J, Ibegbu C, Kitt R, Serventi J, Burke J, Culakova E, Kolb N, Sluka KA, Tejani MA, Mohile NA. *Wireless transcutaneous electrical nerve stimulation device for chemotherapy-induced peripheral neuropathy: an open-label feasibility study*. *Support Care Cancer*. 2019 May;27(5):1765-1774. doi: 10.1007/s00520-018-4424-6. Epub 2018 Aug 27.

**Gewandter JS**, Chaudari J, Iwan KB, Kitt R, As-Sanie S, Bachmann G, Clemens Q, Lai HH, Tu F, Verne GN, Vincent K, Wesselmann U, Zhou Q, Turk DC, Dworkin RH, Smith SM. *Research Design Characteristics of Published Pharmacologic Randomized Clinical Trials for Irritable Bowel Syndrome and Chronic Pelvic Pain Conditions: An ACTTION Systematic Review*. *J Pain*. 2018 Jul;19(7):717-726. doi: 10.1016/j.jpain.2018.01.007. Epub 2018 Feb 2.

**Gewandter JS**, Eisenach JC, Gross RA, Jensen MP, Keefe FJ, Lee DA, Turk DC. *Checklist for the preparation and review of pain clinical trial publications: a pain-specific supplement to CONSORT*. *Pain Rep*. 2019 May-Jun;4(3):e621. doi: 10.1097/PR9.0000000000000621. Epub 2017 Sep 13.

**Gewandter JS**, Frazer ME, Cai X, Chiodo VF, Rast SA, Dugan M, Carter HA, Rahmani R, Stone JJ, Markman JD. *Extended-release gabapentin for failed back surgery syndrome: results from a randomized double-blind cross-over study*. *Pain*. 2019 May;160(5):1029-1036. doi: 10.1097/j.pain.0000000000001478.

**Gewandter JS**, Gibbons CH, Campagnolo M, Lee J, Chaudari J, Ward N, Burke L, Cavaletti G, Herrmann DN, McArthur JC, Russell JW, Smith AG, Smith SM, Turk DC, Dworkin RH, Freeman R. *Clinician-rated measures for distal symmetrical axonal polyneuropathy: ACTTION systematic review*. *Neurology*. 2019 Jul 18. pii: 10.1212/WNL.0000000000007974. doi: 10.1212/WNL.0000000000007974. [Epub ahead of print]

**Gewandter JS**, McDermott MP, He H, Gao S, Cai X, Farrar JT, Katz NP, Markman JD, Senn S, Turk DC, Dworkin RH. *Demonstrating Heterogeneity of Treatment Effects Among Patients: An*

Overlooked but Important Step Toward Precision Medicine. Clin Pharmacol Ther. 2019 Jul;106(1):204-210. doi: 10.1002/cpt.1372. Epub 2019 Mar 12.

**Gewandter JS**, McDermott MP, Mbowe O, Edwards RR, Katz NP, Turk DC, Dworkin RH. Navigating trials of personalized pain treatments: we're going to need a bigger boat. Pain. 2019 Jun;160(6):1235-1239. doi: 10.1097/j.pain.0000000000001504.

Kleckner IR, Kamen C, **Gewandter JS**, et al. Response to Crevenna and Ashbury, Vallance and Bolam, and Crevenna and Keilani regarding the effects of exercise on chemotherapy-induced peripheral neuropathy. Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer. 2019;27(1):7-8

Markman JD, Baron R, **Gewandter JS.** Why are there no drugs indicated for sciatica, the most common chronic neuropathic syndrome of all? Drug discovery today. 2018;23(11):1904-1909

Patel KV, Allen R, Burke L, **Gewandter JS**, Smith SM, Dworkin RH, et al. Evaluation of composite responder outcomes of pain intensity and physical function in neuropathic pain clinical trials: an ACTION individual patient data analysis. Pain. 2018;159(11):2245-2254.

### **Glance, Laurent**

Cook A, Hosmer D, **Glance L**, Kalesan B, Weinberg J, Rogers A, Schultz CS, Gilliam CS, Gross B, Vernon T, Ward J, Olser T, Rogers F. Population-Based Analysis of Firearm Injuries among Young Children in the United States, 2010-2015. The American Surgeon. 2019;85(5):449-455.

Cook A, Osler T, **Glance L**, Lecky F, Bouamra O, Weddle J, Gross B, Ward J, Moore FO 3rd, Rogers F, Hosmer D. Comparison of two prognostic models in trauma outcome. Br J Surg. 2018 Apr;105(5):513-519. doi: 10.1002/bjs.10764. Epub 2018 Feb 21.

**Glance LG**, Dutton RP, Feng C, Li Y, Lustik SJ, Dick AW. In Response. Anesth Analg. 2018 Aug;127(2):e34-e35. doi: 10.1213/ANE.0000000000003544.

**Glance LG**, Dutton RP, Feng C, Li Y, Lustik SJ, Dick AW. Variability in Case Durations for Common Surgical Procedures. Anesthesia and analgesia. 2018;126(6):2017-2024.

**Glance LG**, Faden E, Dutton RP, Lustik SJ, Li Y, Eaton MP, Dick AW. Impact of the Choice of Risk Model for Identifying Low-risk Patients Using the 2014 American College of Cardiology/American Heart Association Perioperative Guidelines. Anesthesiology. 2018;129(5):889-900.

**Glance LG**, Faden E, Dutton RP, Lustik SJ, Li Y, Eaton MP, Dick AW. Impact of Choice of Risk Model in Perioperative Guidelines: Reply. Anesthesiology. 2019;131(2):442-443.

**Glance LG**, Hasley S, Glantz JC, Stevens TP, Faden E, Kreso MA, Pyne SG, Wissler RN, Fichter J, Gloff MS, Dick AW. Measuring Childbirth Outcomes Using Administrative and Birth Certificate Data. Anesthesiology. 2019 Aug;131(2):238-253. doi: 10.1097/ALN.0000000000002759.

Osler T, **Glance LG**, Buzas JS, Hosmer DW. *Injury scoring: Then, now, and into the 21st century.* *Injury*. 2019;50(1):2-3.

Osler T, Yuan D, Holden J, **Glance LG**, et al. *Variation in readmission rates among hospitals following admission for traumatic injury.* *Injury*. 2019;50(1):173-177.

Osler TM, **Glance LG**, Cook A, Buzas JS, Hosmer DW. *A trauma mortality prediction model based on the ICD-10-CM lexicon: TPM-ICD10.* *The journal of trauma and acute care surgery*. 2019;86(5):891-895.

Thirukumaran CP, **Glance LG**, Cai X, Balkissoon R, Mesfin A, Li Y. *Performance Of Safety-Net Hospitals In Year 1 Of The Comprehensive Care For Joint Replacement Model.* *Health affairs (Project Hope)*. 2019;38(2):190-196.

Thirukumaran CP, **Glance LG**, Cai X, Kim Y, Li Y. *Penalties and Rewards for Safety Net vs Non-Safety Net Hospitals in the First 2 Years of the Comprehensive Care for Joint Replacement Model.* *Jama*. 2019;321(20):2027-2030.

Thirukumaran CP, **Glance LG**, Rosenthal MB, et al. *Impact of Medicare's Nonpayment Program on Venous Thromboembolism Following Hip and Knee Replacements.* *Health services research*. 2018;53(6):4381-4402.

#### **Gloff, Marjorie**

Glance LG, Hasley S, Glantz JC, Stevens TP, Faden E, Kreso MA, Pyne SG, Wissler RN, Fichter J, **Gloff MS**, Dick AW. *Measuring Childbirth Outcomes Using Administrative and Birth Certificate Data.* *Anesthesiology*. 2019 Aug;131(2):238-253. doi: 10.1097/ALN.0000000000002759.

#### **Johnson, Gail**

Fu H, Possenti A, Freer R, Nakano Y, Hernandez Villegas NC, Tang M, Cauhy PVM, Lassus BA, Chen S, Fowler SL, Figueroa HY, Huey ED, **Johnson GVW**, Vendruscolo M, Duff KE. *A tau homeostasis signature is linked with the cellular and regional vulnerability of excitatory neurons to tau pathology.* *Nat Neurosci*. 2019 Jan;22(1):47-56. doi: 10.1038/s41593-018-0298-7. Epub 2018 Dec 17.

Ji C, Tang M, Zeidler C, Hohfeld J, **Johnson GV**. *BAG3 and SYNPO (synaptopodin) facilitate phospho-MAPT/Tau degradation via autophagy in neuronal processes.* *Autophagy*. 2019;15(7):1199-1213

Monteagudo A, Feola J, Natola H, Ji C, Proschel C, **Johnson GVW**. *Depletion of astrocytic transglutaminase 2 improves injury outcomes.* *Molecular and cellular neurosciences*. 2018;92:128-136.

Tapia-Rojas C, Cabezas-Opazo F, Deaton CA, Vergara EH, **Johnson GVW**, Quintanilla RA. *It's all about tau*. *Progress in neurobiology*. 2019;175:54-76.

#### **Karan, Suzanne**

Saran JS, Kreso M, **Karan S**. *In Response*. *Anesthesia and analgesia*. 2018;127(5):e84.

Saran JS, Kreso M, Khurana S, Nead M, Larj M, **Karan S**. Anesthetic Considerations for Patients Undergoing Bronchial Thermoplasty. *Anesthesia and analgesia*. 2018;126(5):1575-1579.

Ward DS, Williams MR, Berkenbosch JW, Dworkin RH, **Karan S**, et al. *Evaluating Patient-Centered Outcomes in Clinical Trials of Procedural Sedation, Part 2 Safety: Sedation Consortium on Endpoints and Procedures for Treatment, Education, and Research Recommendations*. *Anesthesia and analgesia*. 2018;127(5):1146-1154.

#### **Kreso, Melissa**

Glance LG, Hasley S, Glantz JC, Stevens TP, Faden E, **Kreso MA**, Pyne SG, Wissler RN, Fichter J, Gloff MS, Dick AW. *Measuring Childbirth Outcomes Using Administrative and Birth Certificate Data*. *Anesthesiology*. 2019 Aug;131(2):238-253. doi: 10.1097/ALN.0000000000002759.

Saran JS, **Kreso M**, Karan S. *In Response*. *Anesthesia and analgesia*. 2018;127(5):e84.

Saran JS, **Kreso M**, Khurana S, Nead M, Larj M, Karan S. Anesthetic Considerations for Patients Undergoing Bronchial Thermoplasty. *Anesthesia and analgesia*. 2018;126(5):1575-1579.

Webber AM, **Kreso M**. *Informed Consent for Sugammadex and Oral Contraceptives: Through the Looking Glass*. *Anesthesia and analgesia*. 2018;127(3):e52.

#### **Lebow, Brandon**

Ayers B, Stahl R, Wood K, Bernstein W, Gosev I, Philippo S, **Lebow B**, Barrus B, Lindenmuth D. *Regional nerve block decreases opioid use after complete sternal-sparing left ventricular assist device implantation*. *J Card Surg*. 2019 May;34(5):250-255. doi: 10.1111/jocs.14008. Epub 2019 Mar 24.

Johnson CA, Jr., Melvin AL, **Lebow BF**, Yap A, Knight PA. *Video assisted right mini-thoracotomy for aortic valve replacement*. *Journal of visualized surgery*. 2018;4:39

#### **Lindenmuth, Danielle**

Ayers B, Stahl R, Wood K, Bernstein W, Gosev I, Philippo S, Lebow B, Barrus B, **Lindenmuth D**. *Regional nerve block decreases opioid use after complete sternal-sparing left ventricular assist device implantation*. *J Card Surg*. 2019 May;34(5):250-255. doi: 10.1111/jocs.14008. Epub 2019 Mar 24.

### **Lustik, Stewart**

Glance LG, Dutton RP, Feng C, Li Y, **Lustik SJ**, Dick AW. In Response. *Anesth Analg*. 2018 Aug;127(2):e34-e35. doi: 10.1213/ANE.0000000000003544.

Glance LG, Dutton RP, Feng C, Li Y, **Lustik SJ**, Dick AW. *Variability in Case Durations for Common Surgical Procedures*. *Anesthesia and analgesia*. 2018;126(6):2017-2024.

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### **Nadler, Jacob**

**Nadler JW**, Quinn TD, Bennett-Guerrero E. *Can anesthesiologists affect cancer outcomes? Canadian journal of anaesthesia = Journal canadien d'anesthesie*. 2019;66(5):491-494.

### **Nadtochiy, Sergiy**

**Nadtochiy SM**, Wang YT, Nehrke K, Munger J, Brookes PS. *Cardioprotection by nicotinamide mononucleotide (NMN): Involvement of glycolysis and acidic pH*. *Journal of molecular and cellular cardiology*. 2018;121:155-162.

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### **Papadakos, Peter**

Karim HMR, Burns KEA, Ciobanu LD, El-Khatib M, Nicolini A, Vargas N, Hernández-Gilsoul T, Skoczylski S, Falcone VA, Arnal JM, Bach J, De Santo LS, Lucchini A, Steier J, Purro A, Petroianni A, Sassoon CS, Bambi S, Aguiar M, Soubani AO, Taniguchi C, Mollica C, Berlin DA, Piervincenzi E, Rao F, Luigi FS, Ferrari R, Garuti G, Laier-Groeneveld G, Fiorentino G, Ho KM, Alqahtani JS, Luján M, Moerer O, Resta O, Pierucci P, **Papadakos P**, et al. *Noninvasive Ventilation: Education and Training. A Narrative Analysis and an International Consensus Document*. *Adv Respir Med*. 2019 Mar 4. doi: 10.5603/ARM.a2019.0006. [Epub ahead of print]

Schreiber A, Yildirim F, Ferrari G, **Papadakos PJ**, et al. *Non-Invasive Mechanical Ventilation in Critically Ill Trauma Patients: A Systematic Review*. *Turkish journal of anaesthesiology and reanimation*. 2018;46(2):88-95.



### **Poli, Joseph**

Williams MR, **Poli J.** *Pain physician*. 2019;22(3):E246 Utility of Perineural Steroids Post Radiofrequency Neurotomy.

### **Pyne, Sonia**

Glance LG, Hasley S, Glantz JC, Stevens TP, Faden E, Kreso MA, **Pyne SG**, Wissler RN, Fichter J, Gloff MS, Dick AW. Measuring Childbirth Outcomes Using Administrative and Birth Certificate Data. *Anesthesiology*. 2019 Aug;131(2):238-253. doi: 10.1097/ALN.0000000000002759.

### **Smith, Daryl**

Aziz SR, **Smith DI**, Mbaye RN, Gusman JT, Garza EI, Wang B, Feng C, Tran NH. Non-inferiority trial of a pedal controlled injection device: a step toward enhancing patient safety and operator independence during neural blockade. *J Pain Res*. 2019 Feb 7;12:571-577. doi: 10.2147/JPR.S166335. eCollection 2019.

Punekar IRA, Koltz PF, **Smith DI**, et al. The Evolution of Iliac Bone Graft Donor Site Analgesia in Cleft Patients: Transversus Abdominis Plane Block Is Safe and Efficacious. *Annals of plastic surgery*. 2018;81(4):441-443.

Tran N, Morris G, **Smith DI**. Hospitals Marketing Opioid-Sparing Analgesia to Patients Is in Patients' Best Interests. *Regional anesthesia and pain medicine*. 2018;43(4):449-450.

### **Smith, Shannon**

Connolly MR, Chaudari JY, Yang X, Ward N, Kitt RA, Herrmann RS, Krane EJ, LeBel AA, **Smith SM**, Walco GA, Weisman SJ, Turk DC, Dworkin RH, Gewandter JS. Design and Reporting Characteristics of Clinical Trials of Select Chronic and Recurrent Pediatric Pain Conditions: An Analgesic, Anesthetic, and Addiction Clinical Trial Translations, Innovations, Opportunities, and Networks Systematic Review. *J Pain*. 2019 Apr;20(4):394-404. doi: 10.1016/j.jpain.2018.08.007. Epub 2018 Sep 13.

Gewandter JS, Chaudari J, Iwan KB, Kitt R, As-Sanie S, Bachmann G, Clemens Q, Lai HH, Tu F, Verne GN, Vincent K, Wesselmann U, Zhou Q, Turk DC, Dworkin RH, **Smith SM**. Research Design Characteristics of Published Pharmacologic Randomized Clinical Trials for Irritable Bowel Syndrome and Chronic Pelvic Pain Conditions: An ACTION Systematic Review. *J Pain*. 2018 Jul;19(7):717-726. doi: 10.1016/j.jpain.2018.01.007. Epub 2018 Feb 2.

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Mohiuddin MM, Mizubuti G, Haroutounian S, **Smith S**, et al. Adherence to Consolidated Standards of Reporting Trials (CONSORT) Guidelines for Reporting Safety Outcomes in Trials of

Cannabinoids for Chronic Pain: Protocol for a Systematic Review. *JMIR research protocols*. 2019;8(1):e11637

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**Smith SM**, Dworkin RH. Prospective clinical trial registration: not sufficient, but always necessary. *Anaesthesia*. 2018;73(5):538-541.

### **Stahl, Rachel**

Ayers B, **Stahl R**, Wood K, Bernstein W, Gosev I, Philippo S, Lebow B, Barrus B, Lindenmuth D. Regional nerve block decreases opioid use after complete sternal-sparing left ventricular assist device implantation. *J Card Surg*. 2019 May;34(5):250-255. doi: 10.1111/jocs.14008. Epub 2019 Mar 24.

### **Sweeney, Dawn**

Cholette JM, Pietropaoli AP, Henrichs KF, Alfieris GM, Powers KS, Gensini F, Rubenstein JS, **Sweeney D**, Phipps R, Spinelli SL, Refaai MA, Eaton MP, Blumberg N. Elevated free hemoglobin and decreased haptoglobin levels are associated with adverse clinical outcomes, unfavorable physiologic measures, and altered inflammatory markers in pediatric cardiac surgery patients. *Transfusion*. 2018 Jul;58(7):1631-1639. doi: 10.1111/trf.14601. Epub 2018 Mar 30.

### **Ward, Denham**

**Ward DS**, Williams MR, Berkenbosch JW, Dworkin RH, Karan S, et al. Evaluating Patient-Centered Outcomes in Clinical Trials of Procedural Sedation, Part 2 Safety: Sedation Consortium on Endpoints and Procedures for Treatment, Education, and Research Recommendations. *Anesthesia and analgesia*. 2018;127(5):1146-1154.

### **Webber, Audra**

Correll LR, Jin C, Park MS, **Webber AM**. Urgent Complex Intraoperative Reintubation in a Known Difficult Airway After Endotracheal Tube Damage: A Case Report. *A A Pract*. 2019 Jul 1;13(1):4-6. doi: 10.1213/XAA.0000000000000967.

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### **Williams, Mark**

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