

Department of Anesthesiology and Perioperative Medicine  
FY21 Publications (7-1-2021 to 6-30-2022)

\*\*\*\*\* 70 Unique papers

**Bernstein, Wendy**

**Bernstein WK**, Wyrobek J, Vidovich C, Tang J, Lindenmuth D, Gosev I. Anesthetic Considerations for Minimally Invasive, Off-Pump, HeartMate III Implantation. *J Cardiothorac Vasc Anesth*. Jun 2022;36(6):1625-1631.

Bjelic M, Ayers B, Paic F, **Bernstein, WK**, et al. Study results suggest less invasive HeartMate 3 implantation is a safe and effective approach for obese patients. *J Heart Lung Transplant*. Sep 2021;40(9):990-997

Gu Y, Panda K, Bensimhon A, **Bernstein W**. Hybrid Approach to Post-Myocardial Infarction Ventricular

**Carinci, Adam**

Uribe-Rivera A, Rasubala L, Machado-Perez AC, Ren YF, Malmström H, **Carinci A**. Preliminary study of the impact of elevated circulating plasma levels of catecholamines on opioid requirements for acute surgical pain. *J Clin Transl Sci.* Jan 5 2021;5(1):e114.

**Correll, Linnie**

Gloff MS, Robinson R, **Correll LR**, Lander H, Pyne S, Webber A. Preoperative optimization in the pediatric patient. *Int Anesthesiol Clin.* Jan 1 2022;60(1):56-63.

**Dworkin, Robert**

Gewandter JS, Smith SM, **Dworkin RH**, et al. Research approaches for evaluating opioid sparing in clinical trials of acute and chronic pain treatments: Initiative on Methods, Measurement, and Pain Assessment in Clinical Trials recommendations. *Pain.* Nov 1 2021;162(11):2669-2681.

Kleykamp BA, **Dworkin RH**, Turk DC, et al. Benefit-risk assessment and reporting in clinical trials of chronic pain treatments: IMMPACT recommendations. *Pain.* Jun 1 2022;163(6):1006-1018.

Kleykamp BA, Ferguson MC, McNicol E, **Dworkin, RH.**, et al. A comparison of registered and published primary outcomes in clinical trials of opioid use disorder: ACTION review and recommendations. *Drug Alcohol Depend.* Jul 1 2022;236:109447.

Lee JJ, Price JC, Gewandter J, **Dworkin, RH.**, et al. Design and reporting characteristics of clinical trials investigating sedation practices in the paediatric intensive care unit: a scoping review by SCEPTER (Sedation Consortium on Endpoints and Procedures for Treatment, Education and Research). *BMJ Open.* Oct 14 2021;11(10):e053519. doi:10.1136/bmjopen-2021-053519

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Li R, **Dworkin RH**, Chapman BP, et al. Moderate to Severe Chronic Pain in Later Life: Risk and Resilience Factors for Recovery. *J Pain.* Dec 2021;22(12):1657-1671.

Rice ASC, **Dworkin RH**, Finnerup NB, et al. Efficacy and safety of EMA401 in peripheral neuropathic pain: results of 2 randomised, double-blind, phase 2 studies in patients with postherpetic neuralgia and painful diabetic neuropathy. *Pain.* Oct 1 2021;162(10):2578-2589.

**Eaton, Michael**

**Eaton MP**, Nadtochiy SM, Stefanos T, LeMoine D, Anderson BJ. Delayed concentration effect models for dabigatran anticoagulation. *Paediatr Anaesth.* Jun 23 2022;doi:10.1111/pan.14511

Lustik SJ, Stern DH, **Eaton MP**. Optimum Call Distribution: Market- (c)-14 (C)8-4 (e)ed,-5Tmn22. 4h4. 150 T2 1 Tf

Nadtochiy SM, Stefanos T, Angona RE, **Eaton, MP.**, et al. *Rivaroxaban Reduces the Dabigatran Dose Required for Anticoagulation During Simulated Cardiopulmonary Bypass.* *Anesth Analg.* Jul 1 2022;135(1):52-59.

Wanat-Hawthorne A, Tanaka K, Angona R, Feng C, **Eaton M.** *Survey of Practice Pattern in Patients With Heparin-Induced Thrombocytopenia Requiring Cardiopulmonary Bypass.* *Anesth Analg.* Nov 1 2021;133(5):1180-1186.

Zaleski KL, DiNardo JA, **Eaton MP.** *Bivalirudin: Are kids just adults to the ¾ power?* *Paediatr Anaesth.* Jun 2021;31(6):628-630.

**Galton, Christopher**

Dorsett M, Panchal AR, Stephens C, **Galton, C.**, et al. *Prehospital Airway Management Training and Education: An NAEMSP Position Statement and Resource Document.* *Prehosp Emerg Care.* 2022;26(sup1):3-13.

**Gewandter, Jennifer**

Bérubé-Mercier P, Tapp D, Cimon M, **Gewandter, J.**, et al.

**Glance LG**, Benesch CG, Holloway RG, et al. Association of Time Elapsed Since Ischemic Stroke With Risk of Recurrent Stroke in Older Patients Undergoing Elective Nonneurologic, Noncardiac Surgery. *JAMA Surg.* Aug 1 2022;157(8):e222236.

**Glance LG**, Chandrasekar EK, Shippey E, et al. Association Between the COVID-19 Pandemic and Disparities in Access to Major Surgery in the US. *JAMA Netw Open.* May 2 2022;5(5):e2213527.

**Glance LG**, Dick AW, Shippey E, et al. Association Between the COVID-19 Pandemic and Insurance-Based Disparities in Mortality After Major Surgery Among US Adults. *JAMA Netw Open.* Jul 1 2022;5(7):e2222360.

**Glance LG**, Dick AW, Wu I. Safety of Complete Anesthesia Handovers in the Cardiac Surgical Patient. *JAMA Netw Open.* Feb 1 2022;5(2):e2148169.

**Glance LG**, Nerenz DR, Joynt Maddox KE, Hall BL, Dick AW. Reproducibility of Hospital Rankings Based on Centers for Medicare & Medicaid Services Hospital Compare Measures as a Function of Measure Reliability. *JAMA Netw Open.* Dec 1 2021;4(12):e2137647.

**Glance LG**, Thirukumaran CP, Dick AW. The Unequal Burden of COVID-19 Deaths in Counties With High Proportions of Black and Hispanic Residents. *Med Care.* Jun 1 2021;59(6):470-476.

**Glance LG**, Thirukumaran CP, Feng C, Lustik SJ, Dick AW. Association Between the Physician Quality Score in the Merit-Based Incentive Payment System and Hospital Performance in Hospital Compare in the First Year of the Program. *JAMA Netw Open.* Aug 2 2021;4(8):e2118449.

Mazzeffi MA, Holmes SD, Taylor B, **Glance, LG.**, et al. Red Blood Cell Transfusion and Postoperative Infection in Patients Having Coronary Artery Bypass Grafting Surgery: An Analysis of the Society of Thoracic Surgeons Adult Cardiac Surgery Database. *Anesth Analg.* Sep 1 2022;135(3):558-566.

Nerenz DR, Austin JM, Deutscher D, **Glance, LG.**, et al. Adjusting Quality Measures For Social Risk Factors Can Promote Equity In Health Care. *Health Aff (Millwood).* Apr 2021;40(4):637-644.

7162 (oaT61.10)N1077A, 8707E, 8712n 8126)Glance, LG, et al. The Society of Thoracic Surgeons Adult Cardiac Surgery Database. *Anesth Analg.* Sep 1 2022;135(3):558-566.

Wu IY, Wyrobek JA, Naka Y, Dickstein ML, **Glance LG**. Perioperative Management of Patients Receiving Short-term Mechanical Circulatory Support with the Transcatheter Heart Pump. *Anesthesiology*. May 1 2022;136(5):829-842.

**Gloff, Marjorie**

Cahill CM, Alhasson B, Blumberg N, **Gloff, M.**, et al. Preoperative anemia management program reduces blood transfusion in elective cardiac surgical patients, improving outcomes and decreasing hospital length of stay. *Transfusion*. Sep 2021;61(9):2629-2636.

**Gloff MS**, Robinson R, Correll LR, Lander H, Pyne S, Webber A. Preoperative optimization in the pediatric patient. *Int Anesthesiol Clin*. Jan 1 2022;60(1):56-63.

**Gu, Yang**

**Gu Y**, Panda K, Bensimhon A, Bernstein W. Hybrid Approach to Post-Myocardial Infarction Ventricular Septal Rupture Repair and Its Early Complications. *J Cardiothorac Vasc Anesth*. Jan 2021;35(1):274-280.

Khan IR, **Gu Y**

Neves SE, Chen MJ, Ku CM, **Karan, S.**, et al. *Using Machine Learning to Evaluate Attending Feedback on Resident Performance.* *Anesth Analg.* Feb 1 2021;132(2):545-555.

Vidovich C, Laserna A, **Karan SB.** *Venous Gas Embolism During Radical Robotic Prostatectomy: A Case Report and Evidence-Based Management Algorithm.* *Cureus.* Aug 2021;13(8):e17296.

#### **Lander, Heather**

Gloff MS, Robinson R, Correll LR, **Lander H,** Pyne S, Webber A. *Preoperative optimization in the pediatric patient.* *Int Anesthesiol Clin.* Jan 1 2022;60(1):56-63.

#### **Laserna, Andres**

**Laserna A,** Barahona-Correa JE, Papadakos P, Esquinas A. *High-Flow Nasal Cannula in COVID-19 Pneumonia: Practical Issues.* *Crit Care Med.* Jun 1 2022;50(6):

**Laserna A,** Nishtar M, Vidovich C, Borovcanin Z. *Perioperative Management of Ehlers-Danlos Type III Syndrome Associated With Postural Orthostatic Tachycardia in Patients Undergoing General Anesthesia.* *Cureus.* Nov 2021;13(11):e19311.

Vidovich C, **Laserna A,** Karan SB. *Venous Gas Embolism During Radical Robotic Prostatectomy: A Case Report and Evidence-Based Management Algorithm.* *Cureus.* Aug 2021;13(8):e17296.

#### **Lindenmuth, Danielle**

Bernstein WK, Wyrobek J, Vidovich C, Tang J, **Lindenmuth D,** Gosev I. *Anesthetic Considerations for Minimally Invasive, Off-Pump, HeartMate III Implantation.* *J Cardiothorac Vasc Anesth.* Jun 2022;36(6):1625-1631.

**Lindenmuth DM,** Chase K, Cheyne C, Wyrobek, J., et al. *Enhanced Recovery After Surgery in Patients Implanted with Left Ventricular Assist Device.* *J Card Fail.* Nov 2021;27(11):1195-1202.

#### **Lustik, Stewart**

Glance LG, Thirukumaran CP, Feng C, **Lustik SJ,** Dick AW. *Association Between the Physician Quality Score in the Merit-Based Incentive Payment System and Hospital Performance in Hospital Compare in the First Year of the Program.* *JAMA Netw Open.* Aug 2 2021;4(8):e2118449.

**Lustik SJ,** Stern DH, Eaton MP. *Optimum Call Distribution: Market-Based Approach.* *Anesth Analg.* Sep 1 2022;135(3):663-666.

#### **Nadler, Jacob**



