Conference Talks and Abstracts – 2023

National/International (trainees are underlined)

- Amin M, Yang J, Gunzler D, Ontaneda D, Miller D, Conway D, De Nadai A, Briggs F. Longitudinal Sex- and Race-differences in Predictors of Affective Symptoms in Multiple Sclerosis. Annual ACTRIMS Forum, San Diego, CA, February, 2023. (Poster session)
- Arora KS, Chua A, Bullington BW, Boozer M, Miller E, Serna T, White K, Gunzler DD, Bailit J, Berg K. Medicaid and Fulfillment of Postpartum Permanent Contraception Requests – A Multi-Site Cohort Study. AcademyHealth Annual Research Meeting, Seattle, WA, June, 2023. (Poster Session)
- 3. <u>Badrinathan A</u>, **Ho VP**, Tseng ES. Effect of Race/Ethnicity in Receipt and Survival of Emergent Procedures after Trauma: A Retrospective Database Analysis. Quickshot presentation, Academic Surgical Congress, Houston, Texas, February 7-9, 2023.
- <u>Badrinathan A</u>, Martin S, Bassiri A, Ho VP, Kishawi S, Moorman ML, et al. Rib Injury after Blunt Trauma is Associated with Increased Long Term Opioid Usage. Accepted for oral presentation in the Alexander Competition, 36th Eastern Association for the Surgery of Trauma Annual Scientific Assembly, Lake Buena Vista, FL, January 17-21, 2023.
- Baltrus P, Mubasher M, Bailey B, Douglas M, Gaglioti AH, DH Mack. The Effect of the COVID-19 Pandemic on Inequities in Hypertension and Diabetes Management, and Low Birth Weight among Federally Qualified Health Center Patients. American Public Health Association Annual Meeting. Atlanta, GA. November 12, 2023. (Poster presentation)
- Bansal V, Tekin A, Singh R, Sharma N, Garces JP, Cartin-Ceba R., Tarabichi Y, et al. (2023). 7: Assessment of Readmission Risk Factors after Index Hospital Discharge for Covid-19 Patients. Critical Care Medicine, 51(1), 4. Society of Critical Care Medicine Annual Meeting, 2023.
- <u>Barahona M</u>, Tran A, Gasnick A, Brady J, Dvorak J, Tseng E, **Ho VP**. Disparities in Complicated and Uncomplicated Diverticulitis Management. 42nd Annual Surgical Infection Society Annual Meeting. Westlake Village, California, April 2023. (Oral presentation)
- 8. <u>Barahona M</u>, Tran A, Hossein R, Tseng ES, Patel NJ, Brown LR, **Ho VP**. Changes in Serum Bicarbonate Level as a Predictor of Mortality in Surgical Intensive Care Patients. 42nd Annual Surgical Infection Society Annual Meeting, Westlake Village, CA, April 2023. (Mini-oral presentation)

- Bar-Shain DS, Greco PJ, Garber L, Kim B, Riley N. The Other MUMPS: Physician Programmers Explain Their Code. Physician's Advisory Council Expert Group Meeting, Epic Systems Corp, Verona, WI, May, 2023.
- 10. Bender AE, **Berg KA**, Holmes MR, Cheng J. A Phenomenological Analysis of Sibling Relationship Quality Among Children Exposed to Intimate Partner Violence. Paper presented at the Society for Social Work Research (SSWR) 27th Annual Conference, Phoenix, AZ, January 2023.
- Berg KA, Bullington BW, Gunzler DD, Miller ES, Boozer M, Serna T, Bailit JL, Arora KS. Neighborhood Socioeconomic Position, Adequacy of Prenatal Care, and Fulfillment of Postpartum Permanent Contraception: Findings from a Multisite Cohort Study. Poster presented at the 45th Annual Meeting of the Society for Medical Decision Making (SMDM), Philadelphia, PA, October 2023.
- Berg KA, Fiegl JK, Lad S, Rose H, Einstadter D, Perzynski AT. Neighborhood Socioeconomic Disparities in Immunohematologic Risk in a Pediatric Analytic Cohort. Paper presented at the Environmental Design Research Association (EDRA) 54th Annual Conference, Mexico City, Mexico, June, 2023.
- 13. Blosnich JR, Haydinger A, **De Luca S.** Attorneys on the Frontlines: A Mixed-methods Study of Family Law Attorneys' Experiences and Opinions About Suicide Prevention. International Summit on Suicide Research, Barcelona, Spain, October, 2023. (Poster presentation)
- 14. Bolen S, Beverly EA, Dungan KM, Wright JT, Koopman-Gonzalez S, Perzynski A, Rao G, Regan S, Wexler R, Solomon GD, Lamb JF, Joseph JJ, Jordan CR, Fiegl J, Caron A, Sanders C, Daprano J, Jenkins K, Lorenz A, Spence D, Baughman KR, Dworkin LD, Juame J, Littman E, Nevar A, Sullivan C, Applegate MS, Konstan M on behalf of the Ohio Cardiovascular and Diabetes Health Collaborative (Cardi-OH) and Diabetes Quality Improvement (QI) Project. Expanding a Medicaid-funded Statewide Collaborative to Include Diabetes Outcomes. Society of General Internal Medicine National Meeting, Aurora, CO, May, 2023. (Poster presentation)
- Bolen S, Einstadter D, Fiegl J, Hill H, Perzynski A, Wright JT, Regan S, Wexler R, Taylor C, Kanuch S, Caron A. The Heart Healthy Ohio Initiative: A Statewide Primary Care Cardiovascular Health Collaborative. Society of General Internal Medicine: National Meeting, Aurora, CO, May 12, 2023. (Poster presentation)
- Bolen S, Lever J, Mundorf C, Jenkins A, Smith S, Finley M, DaPrano J, Johnson E, Masotya M, Joshi S, Gunder A, Lohr M, Bar-Shain D, Kaelber D, et al. Bidirectional Clinic to Community Electronic Referral System: Initial Impact on Social Drivers or Health and Health Outcomes. Academy Health, Seattle, WA, 2023. (Poster presentation)
- 17. Bolen S, Lever J, Mundorf C, Jenkins A, Smith S, Finley M, Daprano J, Johnson E, Masotya M, Joshi S, Gunder A, Lohr ME, Bar-Shain D, Kaelber D, et al. Early Impact of a Bidirectional Clinic to Community Electronic Referral System on Addressing

Health-Related Social Needs and Health Outcomes. Society for General Internal Medicine Annual Meeting, Aurora, CO, May 12, 2023. (Oral presentation)

- <u>Braunstein H</u>, Ho VP, Badrinathan A, Tran A, Kohler C, Maluso P, et al. Fragmentation of Care after Admissions for Burn: An Analysis of the National Readmissions Database. Academic Surgical Congress, Houston, TX, February 7-9, 2023. (Oral presentation)
- 19. Bullington BW, **Berg KA**, Arora KS. Race, Ethnicity, Insurance Type, and Permanent Contraception Fulfillment: Results from a Multi-site Cohort. Paper presented at the Society for Academic Specialists in General Obstetrics and Gynecology (SASGOG) 11th Annual Conference, Baltimore, MD, May 2023.
- 20. Collins C, **Dolata J, Nonguierma E**. Building as You Fly: Launching and Evaluating a Pilot Program to Mentor Early-Stage Investigators in Community-Engaged Research. American Public Health Association Annual Meeting & Expo, Atlanta, GA, November 15, 2023.
- 21. <u>Crosby D</u>, Mahajan, S, Breslin M, **Ho VP**. Impact of Sociodemographic Factors on Resilience Levels amongst Trauma Patients. Quickshot presentation, Academic Surgical Congress, Houston, TX. February 7-9, 2023.
- 22. Crouser ED, **Tarabichi Y**, Crapse T, Zheng H, Kessler J, Dunkin N. Leveraging Machine Learning and MDW to Enhance Early Sepsis Detection Among Hospitalized Patients. American Thoracic Society Annual Meeting, 2023.
- 23. <u>Curry CW</u>, Imbroane M, Tseng ES, Towe CW, Claridge JA, **Ho VP**. Frailty and Operative versus Nonoperative Mortality in Common Emergency General Surgery Conditions. 42nd Annual Surgical Infection Society Annual Meeting, Westlake Village, CA, April 2023. (Oral presentation)
- 24. **De Luca S**, Blosnich J, <u>O'Donnell K</u>, Haydinger A. Suicidal Trajectories from Early Adolescence into Young Adulthood in a National Sample: An Analysis of the Intersections of Race/ethnicity and Gender. International Summit on Suicide Research, Barcelona, Spain, October, 2023. (Oral presentation)
- 25. DeLuca M, Verma BR, **Tarabichi Y**, **Karim S**. Comparison of Catheter Ablation versus Antiarrhythmic Therapy in Patients with Atrial Fibrillation and Heart Failure with Preserved Ejection Fraction. Circulation 148 (Suppl_1), A14263-A14263. American Heart Association Scientific Sessions, 2023.
- 26. **Dolata J, Nonguierma E**, Collins C. BRACE Online Toolkit Building Research for Academic and Community Equity. American Public Health Association Annual Meeting & Expo, Atlanta, GA, November 13, 2023. (Abstract poster presentation)
- Donthi S, Kloos J, Kaelber DC, Gibson K, Olson D. Intrapartum and 30-day Postpartum Complications in Pregnancies with Antenatal SARS-Coc-2 Infection. International Society for the Study of Women's Sexual Health Annual Meeting, Long Beach, CA, 2024. (Poster presentation)

- 28. Dopson R, Blount M, Walston DT, Tucker M, Crenshaw M, Thomas EV, **Gaglioti AH**, et al. The Development of a Community-engaged Approach for Prioritizing Research Inclusion, Diversity and Engagement (PRIDE) Program for People with Intellectual and Developmental Disabilities (IDD). American Public Health Association Annual Meeting. Atlanta, GA. November 12, 2023. (Poster presentation)
- 29. <u>El-Abtah M</u>, <u>Doty S</u>, <u>Francis J</u>, **Roach MJ**, **Kelly ML**. County Level Differences in Traumatic Brain Injuries Within a Regional Trauma System in Northern Ohio. American Association of Neurological Surgeons (AANS) Annual Meeting, Los Angeles, CA, April, 2023. (Poster presentation)
- <u>El-Abtah M</u>, <u>Karimi A</u>, <u>Francis J</u>, <u>Shepherd J</u>, <u>Shah V</u>, **Roach MJ**, <u>Kelly ML</u>. Socioeconomic Disadvantage as Measured by Area Deprivation Index is Associated with Increased Healthcare Utilization Following Traumatic Brain Injury Congress of Neurological Surgeons (CNS) Annual Meeting, Washington, DC, October, 2023. (Poster presentation)
- <u>El-Abtah M</u>, <u>Kashkoush A</u>, <u>Petitt J</u>, <u>McMillan A</u>, Hu S, Finocchioro R, **Kelly ML**. Diffuse Axonal Injury Pattern Predicts Timing of In-Hospital Neurological Recovery. American Association of Neurological Surgeons (AANS) Annual Meeting, Los Angeles, CA, April, 2023. (Oral presentation)
- <u>El-Abtah M</u>, <u>Xiao T</u>, <u>Doty S</u>, <u>Francis J</u>, **Roach MJ**, **Kelly ML**. Comparing Clinical Outcomes of Craniotomy versus Craniectomy for Traumatic Brain Injury: A Propensity-Scored Retrospective Analysis. Congress of Neurological Surgeons (CNS) Annual Meeting, Washington, DC, October, 2023. (Poster presentation)
- Feria A, Ho VP, Tran A, Badrinathan A, Sharpe M, Towe CW, et al. Race and Gender Disparities in Older Emergency Surgery Patients Associated with Mortality Differences. Quickshot presentation, Academic Surgical Congress, Houston, TX. February 7-9, 2023.
- 34. <u>Francis J</u>, <u>El-Abtah M</u>, <u>Whiting B</u>, <u>Doty S</u>, <u>Manyak G</u>, **Roach MJ**, **Kelly ML**. Differences in Bowel and Bladder Function Following Spinal Cord Injury at the Cervical versus Thoracic Level. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Miami, FL, March, 2023. (Oral presentation)
- 35. <u>Francis J</u>, <u>Makineni P</u>, **Roach MJ**, **Kelly ML**. The Association between TBI and COVID Outcomes using a Large Multi-Center Database. AMA Research Challenge; Semifinalist (Top 5% abstract), October 2023. (Virtual meeting, Oral presentation).
- Francis J, Petitt J, El-Abtah M, Badrinathan A, Ho V, Roach MJ, Kelly ML. The Impact of Obesity on Injury Characteristics and Clinical Outcomes Following Traumatic Brain Injury. American Association of Neurological Surgeons (AANS) Annual Meeting, Los Angeles, CA, April, 2023. (Poster presentation)
- 37. **Gaglioti AH**, Bailey B, Snyder B, Blount M, Nelms P, Harris R, et al. A Qualitative Assessment of Health Equity-focused Implementation Successes in Community

Health Centers (CHC) During the COVID-19 Pandemic. American Public Health Association Annual Meeting, Atlanta, GA, November 15, 2023. (Oral presentation)

- 38. Gaglioti AH, Li C, Mack DH, Hopkins J, Daniel A, T Akintobi, et al. Results from the COVID-19 Health Assessment and Mitigation Planning Survey (CHAMPS) 2.0: Understanding Community Experiences of the COVID-19 Pandemic. American Public Health Association Annual Meeting. Atlanta, GA, November 13, 2023. (Oral presentation)
- Gunzler D, Briggs F, Perzynski A, Dalton J, Berg K, Carle A, De Nadai A. Personalizing Care and Improving Care Efficiency by Linking Patient-Reported and Physiological Outcomes with Mixture Modeling. Contributed Talk—Advances in Patient-centered Outcome Research, International Conference on Health Policy Statistics, Scottsdale, AZ, January, 2023.
- 40. **Gunzler D**, Ontaneda D, Miller D, Conway D, De Nadai A, Briggs F. Group-Based Trajectories of Ambulation in Multiple Sclerosis. Annual ACTRIMS Forum, San Diego, CA, February, 2023. (Poster presentation)
- 41. Haydinger A, **De Luca S**, Blosnich JR. Educational representatives: A Crucial Perspective in Adolescent Suicide Review. International Summit on Suicide Research, Barcelona, Spain, October, 2023. (Poster presentation)
- 42. Ho VP, Towe CW, Bensken WP, Gunzler D, Roach MJ, Perzynski A. Effect of Frailty Level on 90-Day Survival in Emergency General Surgery Diseases. Quickshot presentation, Academic Surgical Congress, Houston, TX, February 7-9, 2023.
- 43. Ho VP, Towe CW, Bensken WP, Pfoh E, Dalton J, Connors A, Claridge J, Perzynski A. The Mortality Burden from Variation in Provision of Surgical Care in Emergency General Surgery. American Association for the Surgery of Trauma, Anaheim, CA, September, 2022. (Oral presentation)
- 44. Hopkins J, Li C, **Gaglioti AH**, Mack DH, Daniel A. Employing a Collaborative, Participatory Approach to Survey COVID-19 Knowledge, Attitudes, Behavior and Life Experiences among Racial/Ethnic Minorities and Other Socially Vulnerable Populations. American Public Health Association Annual Meeting, Atlanta, GA, November 14, 2023. (Oral presentation)
- 45. Jarrett CM, Abu-Omar Y, Baeza C, Elgudin Y, Gray K, Hussian O, et al. Nationwide Comparison of Temporal Trends in Incidence and Outcomes of Permanent Pacemaker Insertion After Surgical Versus Transcatheter Aortic Valve Replacement. Podium presentation at STSA Conference, 2023.
- 46. Jarrett CM, Mahmoud O, Hussian O, Elgudin Y, Pelletier M, Abu-Omar Y, et al. Outcomes of Status 4 Heart Transplant Candidates: A Nationwide Analysis. Podium presentation at ISHLT. 2023.

- 47. Jarrett CM, Hussian O, Gray K, Elgudin Y, Pelletier M, ElAmm C, Abu-Omar Y. The Fate of Status 6 Heart Transplant Candidates: A Nationwide Analysis. Podium presentation at ISHLT, 2023.
- 48. Jarrett CM, Dickerson T, Wong M, Abu-Omar Y, Rakesh A, Baeza C, et al. Inclusion of Social Determinants of Health Improves the Accuracy of Risk Models in Cardiac Surgery. Podium presentation at AATS Annual Conference, 2023.
- 49. Jarrett CM, Hussian O, Abu-Omar Y, Baeza C, Elgudin Y, Gray K, et al. Real-World Risks of Permanent Pacemaker Implantation in Concomitant Tricuspid Valve Surgery: A Nationwide Analysis Over 10 Years. Poster presentation at STS Annual Conference, 2023.
- 50. Jum'ah H, **Kaelber DC**. Population Based Study: Is Hepatitis B and/or C Associated with increased Risk of Lymphoma in HIV Patients? College of American Pathologist The Pathologists' Meeting, Chicago, IL, 2023. (Poster presentation)
- 51. Kalina M, **Nair K**, Oroz A. Start your Engines: Driving Social Determinants of Health Screening and Fueling a Speedy Response. Epic XGM, May 8, 2023.
- 52. Kanuch S, Caron A, Knapke A, Perzynski A, Carter C, Williams M, Wexler R, Wright JT, Vonder Meulen MB, Regan S, Bolen S. Codesign Results of the Heart Healthy Ohio Quality Improvement Project. Academy Health, Seattle, WA, 2023.
- Karimi A, Francis J, EL-Abtah M, Li S, Das N, Makineni P, Kelly ML. Socioeconomic Disadvantage as Measured by Area Deprivation Index is Associated with Increased Healthcare Utilization Following Spine Trauma. Congress of Neurological Surgeons (CNS) Annual Meeting, Washington, DC, October, 2023. (Poster presentation)
- <u>Khawaja AQ</u>, Curry C, Gasnick A, Pui L, Tran A, Tseng ES, Como JJ, Ladha P, Ho VP, et al. Predictors of Unplanned Reoperation in Pediatric Trauma Patients: A Retrospective Database Analysis. Quickshot presentation, Academic Surgical Congress, Houston, TX, February 7-9, 2023.
- 55. **Kim E**, Bui N, Tahseen S, Lindsay A, Dasarathy J. Improving the Outcomes of Population HbA1C Targets and Testing in an Underserved Community Clinic. Providence, RI, October 14, 2023.
- 56. **Kim E**, Dasarathy J. Trends in Metabolic Markers Among Over 12,000,000 Diabetic Patients During the COVID Pandemic. Providence, RI, October 15, 2023.
- 57. <u>Kishawi SK</u>, O'Brien J, Ratnasekera AM, et al, **Ho VP** (senior author). Scanning the Aged to Minimize Missed Injury: An EAST Multicenter Trial. Submitted to the 36th Eastern Association for the Surgery of Trauma Annual Scientific Assembly. Accepted for oral presentation in the Alexander Competition, Lake Buena Vista, FL, January 17-21, 2023.
- 58. Kleinman LC, Moroso-Fela S, Simon L, Gaur S, Fadem S, Dworetzky B, Ratigan A, Casseus C, Gennaro ML, Auger K, Brady P, Bukulmez H, Hasan U, Hester C, **Kaelber**

D, et al. Parent (Caregiver) Reported Outcomes of COVID-19 After at Least 90 days. Pediatric Academic Societies, Washington, DC, 2023. (Poster presentation)

- 59. Kloos J, **Kaelber DC**. Treacher Collins Syndrome Associated with Disproportionate Central Nervous System, Cardiovascular, Otologic Complications Among 895 Patients. Pediatric Academic Societies, Washington, DC, 2023. (Poster presentation)
- 60. <u>Lad S</u>, <u>Khong B</u>, **Perzynski AT**, Del Rincon JP. Associations of Clinical and Social Demographic Characteristics with Quality of Life Among Transgender Individuals. Academy Health, Seattle, WA, 2023.
- 61. <u>Lad S</u>, **Perzynski A**, Del Rincon Jarero JP. Longitudinal Analysis of Social Needs in a Cohort of Transgender Individuals Receiving Gender-Affirming Hormone Therapy. Society for Medical Decision Making, Philadelphia, PA, 2023.
- Ladha P, Curry C, Badrinathan A, Imbroane M, Bhamre RV, Como JJ, Tseng ES, Ho VP. Disparities in Pediatric Trauma Care: The Effect of Race and Gender on Trauma Center Admission. Quickshot presentation, Academic Surgical Congress, Houston, TX, February 7-9, 2023,
- 63. Lazbin S, **Kaelber DC**. Prevalence of Zoster Infection Post mRNA COVID-19 Vaccination Compared to Influenza Vaccination. ID Week, Boston, MA, 2023. (Poster presentation)
- Liang K, et al. Comparing Patient Communication Methods: Patient Portal versus Traditional SMS Messaging to Recruit Patients to a Research Registry. American Medical Informatics Association Annual Meeting, New Orleans, LA, November, 2023. (Poster presentation)
- 65. Liang K, Kim E, Myers A, Dasarathy J. Teaching Epic SlicerDicer: Self-Service Reporting Tools for Residency Quality Improvement. Family Medicine Education Consortium Annual Conference, Providence, RI, October 14, 2023.
- 66. **Liang K**. TEDTalk: Inspiring Future Clinical Informaticians. Association of Medical Directors of Information Systems Annual Physician-Computer Connection Symposium, Ojai Valley, CA, June, 2023.
- 67. Liu L, Belding J, Schlegel J, Marron J, Craig R, **Kelly ML**. Online Pre-Operative Education Class for Elective Spine Surgery Patients. Congress of Neurological Surgeons (CNS) Annual Meeting, Washington, DC, October, 2023. (Poster presentation)
- 68. <u>Mahajan, S</u>, Crosby D, Breslin M, **Ho VP**. Resilience Levels in Trauma Patients. Academic Surgical Congress, Houston, TX. February 7-9, 2023. (Oral presentation)
- 69. Matts S, Oh Y, Reed E, **Siff J**, **Y Tarabichi**, **J Papp**, **J Piktel**. Patient Factors That Influence Utilization of Emergency Department-Based Programs to Combat Opioid

Use Disorder. Annals of Emergency Medicine 82 (4), \$131. American Conference of Emergency Physicians Annual Meeting, 2023.

- 70. Mintz L. Anti-Fat Bias in Medical Care. Versatackle Community Forums, 2023.
- 71. **Mintz L.** Beyond Do No Harm: Stop Criminalization of Self-Managed Care. Interrupting Criminalization, 2023.
- 72. **Mintz L,** Simek, Fernandez, Kant, Johnson. Practical Resistance to Formal and Informal Criminalization of Gender Expansive Communities. USPATH Symposium, Colorado, 2023,
- 73. Nair K. Inpatient Implementation of Social Determinants of Health Screening. AMDIS Conference, Ojai Valley, CA, June 22, 2023.
- 74. Nair K, Riley N, Kaelber D. Strategies for Maintaining an EMR-Based Organizational On-Call Directory. AMIA Clinical Informatics Conference, Chicago, IL, May 23 2023.
- 75. <u>Nedder VJ</u>, Breslin MA, Rothbaum AO, Vallier HA, **Ho VP**. The Prevalence of Posttraumatic Stress Disorder in Orthopedic Trauma Patients and a Call to Implement the Injured Trauma Survivor Screen as a More Formalized Screening Protocol. Accepted to the Orthopedic Research Society, Dallas, TX, February, 2023.
- 76. <u>O'Brien J</u>, Tran A, Badrinathan A, Khajawa Z, Towe CW, Ho VP. Continuity of Care in Peptic Ulcer Disease: Readmission to the Same Hospital has Mortality Benefit. Quickshot presentation, Academic Surgical Congress, Houston, TX, February 7-9, 2023.
- Olaker V, Terebuh P, Kendall EK, Wang CX, Parran TV, Kaelber DC, et al. Temporal Association of New Onset Alcohol Use Disorder Following SARS-CoV-2 Infection from 2020-2022. Association for Clinical and Translational Science, Washington, DC, 2023. (Poster presentation)
- 78. <u>Olson A</u>, Watowicz R , **Seeholzer E**, Lyons K, Butsch SW, Croniger C. Longitudinal Obesity Curriculum to Improve Obesity Education in Medical School. Poster for Obesity Week, National Meeting of The Obesity Society, Dallas, TX, November, 2023. Obesity 31, S2, Poster -537, p 267.
- 79. <u>Olson A</u>, Lyons K, Watowicz R, Berry Lampkin S, Scott Butsch S, **Seeholzer E**. Medical Student Reflections on an Innovative Obesity Medicine Elective. Poster for Obesity Week, National Meeting of The Obesity Society, Dallas, TX. November, 2023. Obesity 31, S2, Poster -538, p 267.
- Park J, Berg KA, Bender AE, Lee H. Early Childhood Residential Mobility and Adolescents' Behavioral Development: The Mediating Role of Neighborhood Collective Efficacy. Poster presented at the Society for Social Work Research (SSWR) 27th Annual Conference, Phoenix, AZ, January 2023.

- 81. **Perzynski AT, Berg KA**, Matlock E, **Gaglioti A**, **Gunzler D**, Dehm T, **Dalton J**. Sociometric Proof of Concept of a 7-Step Health Achievement Measurement Approach for Neighborhoods. 18th Biennial European Conference of the Society for Medical Decision Making. Berlin, Germany, May 2023.
- Perzynski A, Berg K, Dalton J. Digital Twin Neighborhoods for Precision Population Health: Initial Results of Community Conversations. Innovation in Aging. 2023 Dec 1;7(Supplement_1):53-4. Presented at the Annual Meeting of the Gerontological Society of America, Tampa, FL, November, 2023.
- 83. **Perzynski AT**, Matlock E, Dehm T, Plummer K, **Berg KA**. Health Equity Achievement for Land Index (HEAL Index): A Health Data-Informed Approach to Improving Vacant Land. Paper presented at the Environmental Design Research Association (EDRA) 54th Annual Conference, Mexico City, Mexico, June, 2023.
- 84. Pike Moore S, Gunzler D, Spears C, Shaikh N, Kim-Mozeleski J. Longitudinal Experiences of Food Insecurity and Cigarette Smoking Days in the Early Covid-19 Pandemic United States. Society for Research on Nicotine and Tobacco Annual Meeting, San Antonio, TX, March, 2023.
- 85. Prabu A, Fiegl F, Beverly E, Dungan K, Einstadter D, Love T, Joseph J, Sullivan C, Konstan M, Jenkins K, Lorenz A, Spence D, Bolen S on behalf of the Diabetes QIP. Medication Adherence in Ohio Medicaid Beneficiaries with Diabetes. Society of General Internal Medicine National Meeting, Aurora, CO, May, 2023. (Poster presentation)
- Pressnell M, Thomas C, Seeholzer E. Pre-Operative Continuity of Care with Obesity Medicine Provider and Post-Bariatric Surgery Outcomes Poster for Obesity Week, National Meeting of The Obesity Society, Dallas, TX, November, 2023. Obesity 31, S2, Poster -564, p 278.
- 87. Robenstine J, Tran A, Towe CW, **Ho VP**. Fragmentation of Care and Mortality in Patients Readmitted after Diverticulitis Treatment. Quickshot presentation, Academic Surgical Congress, Houston, TX, February 7-9, 2023.
- 88. Schmitz K, Barach P, Fadem S, Kairys S, **Kaelber DC**, Kleinman LC. The MCH-MRN Framework: A Novel Tool to Guide Prioritization and Measurement of Complex Heath Interactions Across the Maternal-Child Like Course. Pediatric Academic Societies, Washington, DC, 2023. (Poster presentation)
- 89. Shah V, **Kelly ML**, Reddy D. A Comparative Analysis of Outcomes in Vestibular Schwannomas Treated with Stereotactic Radiosurgery vs Surgery. North American Skull Base Society, Atlanta, GA. February, 2023.
- <u>Shah V</u>, **Roach MJ**, **Kelly ML**. Trends between Males and Females in Public and Private Neurosurgical Research Funding from 2015 to 2021. Congress of Neurological Surgeons (CNS) Annual Meeting, Washington, DC. October, 2023. (Oral presentation)

- 91. <u>Shah V</u>, **Roach MJ**, **Kelly ML**. Trends in Public and Private Funding of Neurosurgical Subspecialties from 2015 to 2021. Congress of Neurological Surgeons (CNS) Annual Meeting, Washington, DC. October, 2023. (Oral presentation)
- <u>Sharpe MG</u>, Crosby DR, Creary J, Badrinathan A, Kishawi SK, **Ho VP**. Digital Learning: The Reach of Podcasts and Youtube on Trauma Surgery Education and Training. Quickshot presentation, Academic Surgical Congress, Houston, TX, February 7-9, 2023.
- <u>Sharpe MG</u>, <u>Petitt JC</u>, <u>Whiting B</u>, <u>Kashkoush A</u>, Owens P, Nickell C, **Kelly ML**. Implementation of Standardized Note Templates for Multidisciplinary Traumatic Brain Injury Care: A Quality Improvement Initiative. Congress of Neurological Surgeons (CNS) Annual Meeting, Washington, DC, October, 2023. (Poster presentation)
- Sun KJ, <u>Zhu KY</u>, Moon TJ, Breslin MA, **Ho VP**, Vallier HA. Characterizing Impacts of Recovery Aid for Interpersonal Violence Victims at a Level I Trauma Center. Academic Surgical Congress, Houston, TX, February 7-9, 2023. (Oral presentation)
- 95. Sweeney S, Liang K, Nair K. A Comparison of Inpatient to Outpatient Social Drivers of Health (SDOH) Screening in a Public Academic Safety-Net Hospital. North American Primary Care Research Group Annual Meeting, San Francisco, CA, November, 2023.
- 96. Templeton A, Nishiike Y, Avillach P, Bensken W, Blount M, PMP, Gaglioti A; et al. What is the Potential for AI/ML in Community Health Center Settings? A Needs Assessment and Health Center Led Pilot. North American Primary Care Research Group Annual Meeting. San Francisco, CA. October 31, 2023. (Poster presentation)
- 97. <u>Thai, A</u>. Tseng E, Kishawi S, Robenstine J, **Ho VP**. Prehospital Tourniquet Application in Extremity Vascular Trauma: Improved Functional Outcome. Academic Surgical Congress, Houston, TX, February 7-9, 2023. (Oral presentation)
- 98. Thompson A, Kaelber DC. Low Serum Testosterone is Associated with an Increased Risk of First-time Nephrolithiasis in Men without Testosterone Replacement Therapy. Sexual Medicine Society of North America Annual Scientific Meeting, San Diego, CA, 2023. (Oral Presentation)
- 99. <u>Tran A</u>, Barahona M, Curry CW, Gasnick A, Brady J, Dvorak J, Tseng ES, Ho VP. Racial Disparities in Management of Diverticulitis: Examining Elective and Nonelective Admissions. 42nd Annual Surgical Infection Society Annual Meeting, Westlake Village, CA, April, 2023. (Mini-oral presentation)
- 100. <u>Tran AH</u>, Badrinathan A, Robenstine JC, Towe CW, **Ho VP**. Longitudinal Risks and Benefits of Surgical Treatment in Diverticulitis. Quickshot presentation, Academic Surgical Congress, Houston, TX, February 7-9, 2023.
- 101. <u>Tran AH</u>, Towe, CW, Tseng ES, Benuska S, **Roach MJ**, **Gunzler D**, **Ho VP**. Development of a Nomogram to Identify Patients at Risk of Self-Harm after Trauma. Submitted to

the 36th Eastern Association for the Surgery of Trauma Annual Scientific Assembly, Lake Buena Vista, FL, January 17-21, 2023.

- 102. Viswanathan AV, Bullington BW, **Berg KA**, Arora KS. The effect of prenatal permanent contraception counseling on postpartum fulfillment. Paper presented at the Society for Academic Specialists in General Obstetrics and Gynecology (SASGOG) 11th Annual Conference, Baltimore, MD, May 2023.
- 103. <u>Xiao T</u>, <u>El-Abtah M</u>, <u>Truong E</u>, <u>Doty S</u>, <u>Francis J</u>, **Kelly ML**. Rotterdam Computed Tomography Scores as a Predictor of Craniotomy or Decompressive Craniectomy for Acute Subdural Hematomas after Traumatic Brain Injury. American Association of Neurological Surgeons (AANS) Annual Meeting, Los Angeles, CA, April, 2023. (Poster presentation)
- 104. <u>Xiao T</u>, <u>Makineni P</u>, **Roach MJ**, **Kelly ML**. Diuretic Use Associated with Increased Mortality in Geriatric Traumatic Brain Injury Patients. Congress of Neurological Surgeons (CNS) Annual Meeting, Washington, DC, October, 2023. (Poster presentation)
- 105. Yang J, Mateen F, Toljan K, De Nadai A, Gunzler D, Miller D, Conway D, Ontaneda D, Briggs F. Predictors of Longitudinal Hand Functioning Impairment in Multiple Sclerosis. Annual ACTRIMS Forum, San Diego, CA, February, 2023. (Poster session)

Regional

- 106. **Aung T, Sehgal A.** Prevalence and Impacts of Weather and Climate Disasters in the U.S. MetroHealth Research Day, Cleveland, OH, October 13, 2023.
- 107. **Caron A, Singh M**, Hrouda D, Carter C. Getting Started with Quality Improvement. BetterHealth Partnership Annual Learning Collaborative, Warrensville Hts., OH, October 20, 2023.
- 108. <u>O'Donnell KA, Miller EK,</u> Blosnich J, **De Luca S.** Sampling Strategies of Parents of Sexual and Gender Minority Youth: A Systematic Review. MetroHealth Research Institute Research Day, Cleveland, OH, October 13, 2023. (Poster session)
- 109. <u>Prabu A</u>, Chagin K, Bier J, **Bolen SD**. Food as Medicine Clinic Evaluation: Expansion and Sustained Results. MetroHealth Research Day, MetroHealth Medical Center, Cleveland, OH, November, 2023. (Oral presentation)
- 110. Mintz L. Criminalization in Healthcare. RustBelt CFAR Retreat, 2023.
- 111. Mintz L. Pharmacist Support of HIV and Gender Affirming Care. NeoMed School of Pharmacy, 2023.