

## Conference Talks and Abstracts – 2022

### National/International

1. Alsulaily AM, Berg KA, Shamakian L, Einstadter D, Perzynski AT. Health Risks among Older Adults According to Primary Language: Evidence from Medicare Annual Wellness Visits. Annual Meeting of the Gerontological Society of America, Indianapolis, IN, 2022.
2. Baltrus P, Li C, Douglas MD, Josiah-Willock R, Immergluck LC, Gaglioti AH, et al. COVID-19 Case Trajectories for Metro-Atlanta Census Tracts, Changes Between the First and Second Wave. American Public Health Association Annual Meeting & Expo, Boston, MA, November 8, 2022.
3. Baltrus P, Mussington T, Li C, Gaglioti AH, Blount M, Hernandez N, et al. County-Level Structural Racism Predicts Diabetes Diagnosis in Women of Reproductive Age. American Public Health Association Annual Meeting & Expo, Boston, MA, November 9, 2022.
4. Beceril A, Pfoh E, Ardeshir H, Mourany L, Gunzler D, Berg K, Moore S, Perzynski A, Dalton J. Sex Differences in Association of Established AD Risk Factors in the Incidence of Alzheimer's Disease: A Regional Retrospective Cohort Study. Paper submitted for presentation at the Annual Scientific Meeting of the American Geriatrics Society (AGS), Orlando, FL, May 2022.
5. Bender AE, Evans KE, Berg KA, Holmes MR. 'Stuck in the House Together' and 'On Edge: Experiences of Intimate Partner Violence during the COVID-19 Pandemic. Society for Social Work Research (SSWR) 26<sup>th</sup> Annual Conference, Washington, DC, January 2022.
6. Berg KA, DeRenzo M, Carpiano RM, Perzynski AT. Go-Along Interview Assessment of Community Health Priorities for Neighborhood Renewal. Society for Social Work Research (SSWR) 26<sup>th</sup> Annual Conference, Washington, DC, January 2022.
7. Berko E, Kaelber D, De Luca S, O'Donnell K, Miller E, Fiegl J, Leon J. Integrated Behavioral Health Expansion: Pre-Implementation Results. 43<sup>rd</sup> Annual STFM Behavioral Science Forum. Chicago, IL, September 7, 2022. (Poster)
8. Blount MS, Dopson R, Todd D, Walston DT, Tucker M, Crenshaw M, Vinoski Thomas E, Gaglioti AH, et al. Empowering People with Intellectual and Developmental Disabilities (IDD) to Engage as Partners in Research to Advance Health Equity. American Public Health Association Annual Meeting & Expo, Boston, MA, November 7, 2022. (Poster)
9. Blount MA, Douglas MD, Li C, Walston DT, Gaglioti AH, Mack DH. Multi-level Health Equity Implications for the Rapid Adoption and Use of Digital Health Tools. American

## Conference Talks and Abstracts – 2022 (Continued)

Public Health Association Annual Meeting & Expo. Boston, MA. November 8, 2022.  
(Poster)

10. Bolen SD, Beverly EA, Regan S, Wright Jr JT, Koroukian S, Koopman Gonzalez S, Wexler R, Dungan K, Rao G, Solomon GD, Lamb JF, Holliday MB, Gardner-Buckshaw SL, Baughman K, Dworken L, Juame J, Littman E, Nevar A, Konstan MW. Cardi-OH Formation and Reach: A Statewide Cardiovascular and Diabetes Health Collaborative. Society of General Internal Medicine National Meeting, Orlando, FL, April 2022. (Oral)
11. Bolen SD, Beverly EA, Regan S, Wright Jr JT, Koroukian S, Koopman Gonzalez S, Wexler R, Dungan K, Rao G, Solomon GD, Lamb JF, Holliday MB, Gardner-Buckshaw SL, Baughman K, Dworken L, Juame J, Littman E, Nevar A, Konstan MW. Cardi-OH Formation and Reach: A Statewide Cardiovascular and Diabetes Health Collaborative. Academy Health Annual Research Meeting, Washington DC, June 2022. (Oral)
12. 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. Linking Clinics to Community Resources: Addressing Social Needs Using Bidirectional Health Information Exchange. Academy Health, Washington DC, 2022. (Poster)
13. Cardet JC, Pace WD, Carroll JK, AL Fuhlbrigge, She L, Rockhold FW, Maher NE, Fagan M, Forth VE, Hernandez PA, Kruse J, Manning BK, Rodriguez-Louis J, Shields JB, Ericson B, Moya AC, Coyne-Beasley T, Hammer G, Kaplan BM, Madison S, Rand CS, Robles J, Thompson O, Wechsler ME, Wisnivesky JP, McKee MD, Jariwala SP, Jerschow E, Busse PJ, Kaelber DC, et al. An Add-on Reliever-triggered Inhaled Corticosteroid Strategy Reduces Severe Asthma Exacerbations in a Broad Phenotypic Range of African American/Black and Hispanic/Latinx Patients with Asthma. American Thoracic Society International Meeting, San Francisco, CA, 2022. (Oral)
14. Cardet JC, Pace WD, Carroll JK, AL Fuhlbrigge, She L, Rockhold FW, Maher NE, Fagan M, Forth VE, Hernandez PA, Kruse J, Manning BK, Rodriguez-Louis J, Shields JB, Ericson B, Moya AC, Coyne-Beasley T, Hammer G, Kaplan BM, Madison S, Rand CS, Robles J, Thompson O, Wechsler ME, Wisnivesky JP, McKee MD, Jariwala SP, Jerschow E, Busse PJ, Kaelber DC, et al. Insights to the Development and Management of Difficult to Control Asthma. American Academy of Allergy, Asthma, and Immunology, Phoenix, AZ, 2022. (Oral)
15. Cardet JC, Pace WD, Carroll JK, AL Fuhlbrigge, She L, Rockhold FW, Maher NE, Fagan M, Forth VE, Hernandez PA, Kruse J, Manning BK, Rodriguez-Louis J, Shields JB, Ericson B, Moya AC, Coyne-Beasley T, Hammer G, Kaplan BM, Madison S, Rand CS, Robles J, Thompson O, Wechsler ME, Wisnivesky JP, McKee MD, Jariwala SP, Jerschow E, Busse PJ, Kaelber DC, et al. Successfully Reducing Severe Asthma Exacerbations and Improving Asthma Control in a Pragmatic Study in African American/Black (AA/B) and Hispanic/Latinx (H/L) Patients with Moderate-Severe Asthma (PREPARE). American Academy of Allergy, Asthma, and Immunology, Phoenix, AZ, 2022. (Oral)

## Conference Talks and Abstracts – 2022 (Continued)

16. Chmieliauskaite M, Kaelber DC, Pinto A. Characteristics of Patients With Surgical Treatment for Trigeminal Neuralgia: A Large Population-based Study on 79 Million Patients. American Academy of Orofacial Pain, Boston, MA, 2022. (Poster)
17. Dalton J, Mourany L, Taksler G, Perzynski AT. Digital Twin Neighborhoods for Precision Population Health: Proof of Concept and Tutorial. Annual Meeting of the Society for Medical Decision Making, Seattle, WA, 2022.
18. Desai A, Pettit J, Halkiadakis P, Whiting B, Francis J, El-Abtah M, Kashkoush A, Kelly ML. The Impact of Antiplatelet and Anticoagulant Use on Intraoperative Blood Loss after Spinal Trauma. Congress of Neurological Surgeons (CNS) Annual Meeting, San Francisco, CA, October 2022. (Poster)
19. Doty S, Pettit J, Francis J, Roach MJ, Gunzler D, Kelly ML. Multiple Injury Types in TBI and Their Association with Survival: A Poly-TBI Latent Class Analysis. Congress of Neurological Surgeons (CNS) Annual Meeting, San Francisco, CA, October 2022. (Poster)
20. Douglas MD, Li C, Baltrus P, Mussington T, Dean L, Dougherty G, Gaglioti AH, et al. Comparing the Effect of County Structural Racism on Severe Maternal Morbidity in Black, Hispanic, and White Medicaid Enrollees. American Public Health Association Annual Meeting & Expo, Boston, MA, November 8, 2022.
21. El-Abtah M, Pettit J, McMillan A, Hu S, Finocchiaro R, Kashkoush A, Hunter K, Kelly ML. Prognosticators for Withdrawal of Care, Mortality, and Length of Stay in Patients with Diffuse Axonal Injury. Congress of Neurological Surgeons (CNS) Annual Meeting, San Francisco, CA, October 2022. (Poster)
22. El Antably D, Tse W. Anti-synthetase Syndrome Presenting as Warm Autoimmune Hemolytic Anemia: Once in a Blue Moon Association. ACP oral presentation and selected as a top 3 quality of abstract, 2022
23. Eom K, Berg K, Joseph N, Runner K, Tarabichi Y, Khiyami A, Perzynski A, Sossey-Alaoui K. Neighborhood and Racial Disparities in Triple Negative Breast Cancer. American Public Health Association Annual Meeting, Boston, MA, November, 2022. (Poster)
24. Francis J, Pettit J, Kashkoush A, Doty S, Kelly ML. Novel Application of Rotterdam CT Score to Withdrawal of Care Decision in Patients With Severe TBI. Congress of Neurological Surgeons (CNS) Annual Meeting, San Francisco, CA, October 2022. (Poster)
25. Francis J, Pettit J, Kashkoush A, Doty S, Kelly ML. Predictors of Withdrawal of Care in Geriatric Patients With TBI: A GERI-TBI Multi-center Outcome Study. Congress of Neurological Surgeons (CNS) Annual Meeting, San Francisco, CA, October 2022. (Poster)
26. Frantz E, Perzynski A, Wilson L, Piktel J. Effect Of Covid-19 Mitigation On Resource Utilization And Rates Of Acute Myocardial Infarction In Areas Of Higher And Lower

## Conference Talks and Abstracts – 2022 (Continued)

- Socioeconomic Vulnerability. Resuscitation Science Symposium. *Circulation*, 146:A330, 2022.
27. Gaglioti AH, Li C, Baltrus P, Douglas MD, Caplan L, Josiah-Willock R, et al. Describing Spatial Access to Specialized Post-acute COVID-19 Care Centers in the United States. American Public Health Association Annual Meeting & Expo, Boston, MA, November 8, 2022.
  28. Gaglioti AH, Li C, Daniel A, Douglas MD, Josiah-Willock R, Immergluck LC, et al. Vaccinations Reduced Racial and Ethnic Disparities in COVID-19 Outcomes in Rural Counties. American Public Health Association Annual Meeting & Expo, Boston, MA, November 9, 2022.
  29. Gaglioti AH, Li C, Daniel A, Douglas MD, Josiah-Willock R, Immergluck LC, et al. Vaccinations Reduced Racial and Ethnic Disparities in COVID-19 Outcomes in Rural Counties. North American Primary Care Research Group Annual Meeting. Phoenix, AZ, November 20, 2022.
  30. Gaglioti AH, Snyder B, Templeton A, Blount MA, Potts Z, Hernandez E, et al. Engaging Primary Care Patients, Clinicians and Leaders to Guide Design and Implementation of Artificial Intelligence and Machine Learning Applications for AIM-AHEAD. AIM-AHEAD Annual Meeting, Fort Worth, TX, August 1, 2022. (Poster)
  31. Gunzler D, De Nadai A, Perzynski A, Dalton J, Berg K, Briggs F. A Novel Approach for Sensitivity Analyses and Validation for Mixture Models. Contributed Talk, Mental Health Statistics Section, Joint Statistical Meetings, Washington, DC, August 2022.
  32. Headrick L, Nagler A, Caron A, Jaeger J, Musik D. Lessons Learned from the Last Two Years: Creating Effective Mentorship Programs. American Association of Medical Colleges Webinar Series, September 2022.
  33. Hopkins J, Li C, Daniel A, Hall C, Heard R, Akintobi T, Gaglioti AH, et al. 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 & Expo, Boston, MA, November 7, 2022.
  34. Huml A, Berg KA, Perzynski AT, Sullivan C, Sehgal A. Barriers and Facilitators to Care for Patients with Failed Kidney Transplants. Annual American Transplant Congress, Boston, MA, June 2022.
  35. Kim-Mozeleski JE, Trapl E, Perzynski A, Tsoh J, Gunzler DD. Characterizing Food Insecurity Trajectories During the First Year of the Covid-19 Pandemic. Society for Behavioral Medicine, Baltimore, MD, 2022.
  36. Lad S, Khong B, Del Rincon J, Perzynski AT. Understanding Social Needs in Transgender Patients Receiving Care at MetroHealth, a Major Health System in Northeast Ohio. Society for Teachers of Family Medicine, New Orleans, LA, 2022.

## Conference Talks and Abstracts – 2022 (Continued)

37. Misak, J. If We Build It, Will We Connect? Partnering Health Care and Social Care to Address Social Determinants of Health. Family Medicine Education Consortium Annual Meeting, Arlington, VA, September 17, 2022.
38. Mourany L, Taksler GB, Gunsalus PR, Perzynski AT, Dalton JE. A Mathematical Model for Inequality, Morbidity and Life Expectancy Estimation from Electronic Health Records. Annual Meeting of the Society for Medical Decision Making, Seattle, WA, 2022.
39. Oh Y, LeVine K, Reed E, Siff J, Papp J, Wilson L, Piktel J. Did COVID-19 Mitigation Affect the Accessibility and Usage of Emergency Department-Based Programs to Combat Opioid Use Disorder? American College of Emergency Physicians Research Forum, San Diego, CA, October 2022.
40. Olsen A, Friedl A, Kniely C, Khare S, Johnson E, Perzynski A, Makowski N. Dehydration Sensor: A Validity Study of a Novel Wearable Device v. Standard of Care. Annual Assembly of the American Academy of Physical Medicine and Rehabilitation, Baltimore, MD, 2022.
41. Olson A, Butsch SW, Seeholzer E, Lyons K, Watowicz R, Croniger C. Team-Based Learning Intervention to Improve Obesity Education in Medical School. Obesity Week, National Meeting of The Obesity Society. San Diego, CA. November 2022. *Obesity*, 30, S1, Poster 231. (Poster)
42. Olson A, Butsch SW, Seeholzer E, Lyons K, Watowicz R, Croniger C. Assessment of Obesity Education at CWRU School of Medicine. Poster for Obesity Week, national Meeting of The Obesity Society. San Diego, CA. November 2022 *Obesity*, 30, S1, Poster 232. (Poster)
43. Papp J, Reed E, Oh Y, LeVine K, Wilson L, Siff J, Piktel J. Evaluation of a Multi-Pronged Emergency Department-Based Approach to Reduce Subsequent Overdoses in a High-Risk Emergency Department Population of Opioid Users. American College of Emergency Physicians Research Forum, San Diego, CA, October 2022.
44. Pettit J, Kashkoush A, Stanley S, Kelly ML. Failure of Conservatively Managed Traumatic Vertebral Compression Fractures: A Systematic Review. AANS/CNS Joint Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Las Vegas, NV, February 2022. (Oral)
45. Reed E, Siff J, LeVine K, Oh Y, Wilson L, Papp J, Piktel J. Using the Electronic Health Record to Identify Patients Presenting to the Emergency Department at Highest Risk for Subsequent Overdose. American College of Emergency Physicians Research Forum, San Diego, CA, October 2022.
46. Riley N, Kim E. Optimizing a Willow Ambulatory Transition for Prescribers. Expert Group Meeting, Epic Systems Corporation, Verona, WI, May 4, 2022.
47. Sasari S, Tse W, Wang J. Real-World Evidence of Incidence and Outcomes of Aplastic Anemia Following Administration of Immune Checkpoint Inhibitors.

## Conference Talks and Abstracts – 2022 (Continued)

- American Society of Hematology Annual Meeting and Exposition, New Orleans, LA, December 10, 2022. (Oral)
48. Schrodel C, Nagler A, Williams E, Berson-Leung M, Caron A. Something for Everyone: How Continuing Professional Development (CPD) Can Advance Your Educational Goals. American Association of Medical Colleges Annual Meeting, Nashville, TN, November 13, 2022.
  49. Shaia J, DC Kaelber. A Descriptive Study of Diabetic Retinopathy Disparities Among Millions of Patients. Association for Research in Vision Conference, Denver, CO, 2022. (Poster)
  50. Sharpe M, Petitt J, Whiting B, Kashkoush A, Desai A, Halkiadikis P, Owens P, Nickell C, Kelly ML. Spine Trauma Template Implementation: What Factors Affect Standard Documentation Usage in an Academic Level 1 Trauma Center? Trauma Quality Improvement Program (TQIP) Annual Conference, Phoenix, AZ, December 2022. (Oral)
  51. Ye M, Kahana E, Perzynski AT, Deimling G. Differences in Health Trajectories Between Cancer Survivors and Noncancer Older Adults. Annual Meeting of the Gerontological Society of America, Indianapolis, IN, 2022.
  52. You J, Samal L, Leung T, Dharod A, Zhang H, Kaelber D, et al. Clinical Informatics Educators' Perceived Benefits and Barriers to Clinical Informatics Education During Residency. New England Regional Meeting of the Society of General Internal Medicine, Boston, MA, 2022. (Poster)
  53. You J, Samal L, Leung T, Dharod A, Zhang H, Kaelber D, et al. Forging New Pathways in Residency Training: Clinical Informatics. Annual Society of General Internal Medicine Conference, Orlando, FL, 2022. (Poster)

## Regional

1. Berg KA, Fiegl JK, Einstadter D, Perzynski AT. Socioeconomic Disparities in Immuno-hematologic Risk in a Pediatric Analytic Cohort. Society for Longitudinal and Lifecourse Studies (SLLS) Annual Conference, Cleveland, OH, October 2022.
2. Bolen S, Roach MJ, Perzynski A, Fisher J, Love T, Caron A, Einstadter D, Gunzler D, De Luca S, Berg K. Center for Health Care Research and Policy Speed Rounds. Population Health Research Institute Seminar Series, The MetroHealth System, June 2022.
3. Eom K, Berg K, Joseph N, Runner K, Tarabichi Y, Khyami A, Perzynski A, Sossey-Alaoui K. Neighborhood and Racial Disparities in Triple Negative Breast Cancer. The Cancer Disparities Symposium, Cleveland, OH, 2022.
4. Eom K, Garcia C, Tousel P, Li B, Perzynski P, Joseph N. Promoting Breast Cancer Screening among Latinas in Cleveland: The Bringing Education Advocacy and

## **Conference Talks and Abstracts – 2022 (Continued)**

Support Together (BREAST/Amigas) Program. The Cancer Disparities Symposium. Cleveland, OH, 2022.

5. Papp J. ED MOUD: A Roadmap to Success. Ohio's 2022 Opiate and other Drugs Conference, Columbus, OH, June 6, 2022.