

## Abstracts/Conference Talks in 2020

1. Adebambo I, Perzynski A. Teaching Health Disparities Using Case Narratives. National Collaborative for Education to Address the Social Determinants of Health (NCEAS) 2020 Annual Conference Workshop. (April, 2020)
2. Bar-Shain DS, Gibson K, Brackney K, Labbad G. Missing RHIG Administration in Postpartum Women: An Unrecognized Safety Risk. The MetroHealth System: 2<sup>nd</sup> Annual Patient Safety Awareness Week Poster Competition. Cleveland, Ohio. (March 10, 2020)
3. Bar-Shain D, Kaelber D, Garrels K. A Proposed Scorecard to Prioritize Successful Health Information Exchange Projects. American Informatics Association Clinical Informatics Conference Presentations. Oral Abstract. Virtual (May 21, 2020)
4. Bar-Shain D, Akande A, Clay B, Dean S, Manney S, Tevaarwerk A, Twedt H. Experiences with the PAC Mentorship Program. Physician's Advisory Council: Expert Group Meeting, EPIC Systems Corporation. Verona, WI. (May, 2020) Talk accepted during peer-review process, conference canceled due to COVID-19.
5. Berg KA, Krieger N, Einstadter D, Shamakian L, Dalton J, Perzynski AT. Neighborhood Disadvantage, Cognition & Health Self-Efficacy of Older Adults in a Clinical Population. Gerontological Society of America Annual Scientific Meeting (presented virtually due to Covid-19). (2020)
6. Berg KA, Krieger NI, Einstadter DE, Shamakian L, Dalton JE, Perzynski AT. Neighborhood Disadvantage, Cognition & Health Self-Efficacy of Older Adults in a Clinical Population. Oral Paper. Gerontological Society of America's 72<sup>nd</sup> Annual Scientific Meeting (GSA) Virtual. (November 2020)
7. Berg KA, Perzynski AT, Krieger NI, Einstadter DE, Dalton JE. Neighborhood Socioeconomic Position and Social Support in a Clinical Population of Older Adults. Poster Presentation at the Gerontological Society of America's 72<sup>nd</sup> Annual Scientific Meeting (GSA) Virtual. (November 2020)
8. Berg KA, Dalton JE, Gunzler DD, Coulton CJ, Freedman DA, Krieger NI, Dawson NV, Perzynski AT. Exploratory Structural Equation Modeling as a Flexible Approach to Measuring a Neighborhood Risk Index of the Social Determinants of Health. Oral Presentation. 42<sup>nd</sup> Annual Meeting of the Society for Medical Decision Making (SMDM). Virtual. (October 2020)
9. Berg KA. Neighborhood Self-Efficacy as a potential Mechanism of Resilience Against Adolescent Depressive Symptoms. Oral paper presented at the Society for the Study of Social Problems (SSSP) 70<sup>th</sup> Annual Meetings. Virtual. (August 2020)
10. Berg KA. Neighborhood Social and Institutional Processes and Adolescents' Depressive Symptoms: The Intervening Role of Neighborhood Self-Efficacy. Poster presented at the Society for Social Work Research (SSWR) 24<sup>th</sup> Annual Conference. Washington, DC. (January 2020)

11. Berg KA, Evans KE, Bender AE, Boddell M. Toward understanding the Consequences of Parentification: An Integrative Review of Theoretical and Empirical Literature. Poster presented at the Society for Social Work research (SSWR) 24<sup>th</sup> Annual Conference. Washington, DC. (January 17, 2020)
12. Berg KA, Gearhart MC, Jones C. Juvenile justice Stops and Police-Initiated Post-Traumatic Stress Symptomatology. Poster presented at the Society for Social Work Research (SSWR) 24<sup>th</sup> Annual Conference. Washington, DC. (January 17, 2020)
13. Berg KA, Kin JY, Olgac T, Salley J, Holmes MR, Bender AE, Voith LA. Children Prenatally Exposed to Intimate Partner Violence: A Systematic Review on Physical and Behavioral Health and Health Care Use. Paper Presented at the Society for Social Work Research (SSWR) 24<sup>th</sup> Annual Conference. Washington, DC. (January 19, 2020)
14. Berg KA, Evans KE, Lee H, Russell K, Holmes MR, Bender AE, Prince DP. Systematic Review of Adolescent Dating Violence Outcomes Among Youth Exposed to Intimate Partner Violence. Paper presented at the Society for Social Work Research (SSWR) 24<sup>th</sup> Annual Conference. Washington, DC. (January 16, 2020)
15. Berg KA, Cage JL, Kobulsky J, McKinney S, Holmes MR, Bender AE. The Impact of Exposure to Intimate Partner Violence on Children's Academic Functioning: A Systematic Review. Paper presented at the Society or Social Work Research (SSWR) 24<sup>th</sup> Annual Conference, Washington, DC.
16. Berg KA, Perzynski AT, Moore SE, Dalton J. Into the Sociome: A Reflection on Combining Biological, Social and Clinical Data to Understand Human Health. Oral paper presented at the American Sociological Association Annual Meetings (ASA) Virtual. (August 2020)
17. Bolen SD, Khoury S, Wright JT, Perzynski AT, Caron A, Rao G, Koroukian S, Solomon GD, Holliday MB, Gardner-Buckshaw SL, Dworken L, Beverly E, Wexler R, Nevar A, Nance M, Albanese S, Wharton DP, Applegate MS, Konstan M. Ohio Cardiovascular Health Collaborative (Cardi-OH) Needs Assessment Results. *Journal General Internal Medicine* 35, 1-779 (2020). S630-631.
18. Bolen SD, Navale S, Prince L, Koroukian S, Menegay M, Einstadter D, Wright JT, Cebul, RD, Perzynski AT, Sullivan C, Lever J, Konstan M, Crane DA, Lorenz A, Spence D, RajanBabu A, Oberly T, Nance M, Albanese S, Wharton DP, Applegate MS. Blood Pressure Medication Patterns of Use in Ohio Medicaid Beneficiaries with Uncontrolled Hypertension. *Journal General Internal Medicine* 35, 1-779 (2020). S45-46
19. Bolen SD, Lever J, Jenkins A, Mundorf C, Love TE, Smith S, Finley M, Daprano J, Johnson E, Masotya M, Lohr ME, Bar-Shain D, Kaelber D, Sumerauer DW, Cebul RD. Addressing the Social Influencers of Health by Connecting Primary Care Clinics to Community Resource Navigation using a Team-based Care Approach. *Journal General Internal Medicine* 35, 1-779 (2020). S630-631.

20. Caron, A. Rajesh, F. How to Evaluate a Learner's Quality Improvement Project. Society of Teacher's in Family Medicine Conference in Practice & Quality Improvement. St. Louis, MO, September 13, 2020.
21. Dalton J, Zidar D, Al-Kindi S, Krieger N, Perzynski AT. Age-Related Variation in Cardiovascular Risk associated with Red Cell Distribution Width. Gerontological Society of America Annual scientific Meeting (presented virtually due to Covid-19) (2020)
22. Greco PJ, Wang C, Siff J, Warren EL, Tarabichi Y. the Impact of a Multi-Pronged Electronic Health record and Patient Portal-Based Intervention to Address Chronic Obstructive Pulmonary Disease (COPD) Overdiagnosis. American Journal of Respiratory and Critical Care Medicine 2020, Volume 201, B15:A2747.
23. Greco PJ, Ruff J. Mammography Bulk Orders: Because Because Because They Work. Epic Systems Corporation User, Verona WI. Audio Recorded. (August 13, 2020)
24. Gunzler D, Knutson JS, Makowski N, Hisel T, Wilson R, Chae J. Contralaterally Controlled Functional Electrical Stimulation of Triceps Improves Recovery of Reachable Workspace after Stroke. American Congress of Rehabilitation Medicine (ACRM). Virtual Conference due to Covid-19 Pandemic. (October 21-23 2020)
25. Gunzler D, De Nadai A, Zamora R. Looking inside the Black Box: New Methods to Assess Causality in Unsupervised Machine Learning. Invited Session, Mental Health Statistics Section, Joint Statistical Meetings, Virtual Platform (August 2020)
26. Gunzler DD, Alden DL, Chen Q, Perzynski AT, Sudano JJ, Berg, K. An Introduction to Structural Equation Modeling for Medical Decision Making Research. Society of Medical Decision Making 42<sup>nd</sup> Annual Meeting Short Course. (October 13 and 20, 2021)
27. Gunzler DD, De Nadai AS, Zamora RJ. Unsupervised Machine Learning Applications in Mental Health: Promise and Perils. In D.G. Jordan (Chair), Novel Analytic Methods for Clinical Science: Recent Approaches to Modeling Psychopathology.
28. Huml A. Social Needs, Transplant Readiness and Wit List Awareness. American Transplant Congress. Philadelphia, PA. (2020)
29. Kaelber DC, Kurin M, Elangovan A, Alikhan MM, Dulaijan BA, Cooper G. Irritable Bowel Syndrome is Strongly Associated with the Primary Idiopathic Mast Cell Disorders. Digestive Diseases Week. Virtual. Poster. (2020)
30. Kaelber DC, Ruff JM, Greco PJ. Effectiveness of Bulk Disorders & Messages in a Population Health Program. American Medical Informatics Association Annual Symposium. Virtual. Poster. (2020)
31. Kaelber DC, Gadhiya K, Friedlander DE, Zamora E, Emmanuel K, Shrimanker I, Salyed S, Nookala V. Evaluation of Medication Alert Desensitization During

- Residency Training at Two Different Integrated Healthcare Systems. American Medical Informatics Association Symposium. Virtual. Poster. (2020)
32. Kaelber DC, Frintner M, Kirkendall ES, Lehmann CU, Lourie EM. Association of EHR Burden with Work-life Balance and Satisfaction. Pediatric Academic Societies. Virtual. Poster. (2020)
  33. Kaelber DC, Frintner M, Kirkendall ES, Lehmann CU, Lourie EM. US Pediatricians' Perspectives on Reducing Administrative Tasks. Pediatric Academic Societies. Virtual. Poster. (2020)
  34. Kaelber DC, Ullah F, Ross D. Prevalence of Asthma Among 24 Million Pediatric Patients Using Pooled Electronic Health Record Data. Pediatric Academic Societies. Virtual. Poster. (2020)
  35. Kaelber DC, Garrels K, Bar-Shain DS. A Proposed Scorecard to Prioritize Successful Health Information Exchange Projects. American Medical Informatics Association Clinical Informatics Conference. Seattle, WA. (2020)
  36. Kaelber DC, Dhamija Y. Use of Valsartan-Sacubitril in Eligible Systolic Heart Failure Patients. American College of Cardiology Annual Scientific Session and Exposition. Chicago, IL. (Poster) (2020)
  37. Perzynski AT, Berg KA, Krieger N, Einstadter D, Shamakian L, Dalton J. Neighborhood Gerontological Society of America Annual Scientific Meeting. Presented Virtually due to COVID-19.
  38. Perzynski AT, Dalton J, Zidar D, Al-Kindi S, Krieger N. Age-Related Variation in Cardiovascular Risk Associated with Red Cell Distribution Width. Gerontological Society of America Annual Scientific Meeting. Presented virtually due to COVID-19. (2020)
  39. Perzynski AT, Berg KA, Kreiger N, Einstadter D, Dalton J. Neighborhood Socioeconomic Position and Social Support in a Clinical Population of Older Adults. Gerontological Society of America Annual Scientific Meeting. Presented virtually due to COVID-19. (2020)
  40. Perzynski AT, Khoury S, Wright JT, Caron A, Rao G, Koroukian S, Solomon GD, Holliday Mb, Gardner-Buckshaw SL, Dworken L, Beverly E. Ohio Cardiovascular Health Collaborative (Cardi-OH) Needs Assessment Results. Journal of General Internal Medicine. (2020) 35 (sl), S210-S211.
  41. Perzynski AT, Bolen S, Navale S, Prince L, Koroukian S, Menegay M, Einstadter D, Wright J, Cebul RD, Sullivan C, Lever J. Blood Pressure Medication Patterns of Use in Ohio Medicaid Beneficiaries with Uncontrolled Hypertension. Journal of General Internal Medicine. (2020) 35(sl), S45-S46.
  42. Perzynski AT, Bolen S, Navale S, Koroukian S, Persaud H, Menegay M, Einstadter D, Wright JT, Cebul RD, Perzynski AT, Sullivan C, Lever J. Using Innovative Partnerships to Improve BP Control in Ohio Safety Net Primary Care Practices. Journal of General Internal Medicine. (2020) 35(sl), S699-S699

43. Perzynski AT, Berg K, Moore S, & Dalton J. Into the Sociome: A Reflection on Combining Biological, Social and Clinical Data to Understand Human Health. Annual Meeting of the American Sociological Association San Francisco, CA (presented virtually due to Covid-19). (2020)
44. Perzynski A, Weleff J, Krieger NI, Rothber MB, Dawson NV, Phelan M, Einstadter D, Dalton J. Development and Validation of a Mortality Risk Model for Homeless and Housing Insecure Patients. *Academy Health*. Presented virtually due to COVID-19. (2020)
45. Perzynski A, Tlimat A, Riley N, Thornton JD, Tarabichi Y. A Qualitative Analysis of Patient Responses to Lung Cancer Screening Decision Aid in a Safety-Net Healthcare System. In C73. *Thoracic Oncology: Optimizing Lung Cancer Screening, Diagnosis and Surgery* May. (2020) (pp. A5935-A5935) American Thoracic Society.
46. Riley N, Tlimat A, Thornton J, Perzynski A, Tarabichi Y. A Qualitative Analysis of Patient Responses to Lung Cancer Screening Decision Aid in a Safety-Net Healthcare System. American Thoracic Society Virtual International Conference (May 2020)
47. Riley N, Greco P, Tarabichi Y, Kaelber D. Improving Clinical Decision Support for Lung Cancer Screening in an Electronic Health Record. AMIA Virtual Clinical Informatics Conference. (May 2020)
48. Roach MJ, Volovete J, Stampas A, Kelly M. Blood Alcohol Concentration is Associated with Improved AIS Motor Score After Spinal Cord Injury. ACRM Annual Meeting (2020)
49. Roach MJ, Boticello A, Murphy L, Scott M, Wrobey L. Geographic Mobility after Spinal Cord Injury: Implications for Quality of Life. ACRM Annual Meeting (2020)
50. Ruff J, Greco P. Bulk Mammogram Orders: Because, Because, Because They Work. Epic Annual International User Group Meeting. Madison, WI (2020)
51. Seeholzer E, Nonguierma E, Thomas C, Hopkins L. Comparison of Four-Year Participant Outcomes in a Healthcare Worksite Wellness Program by Job Type. Poster Presentation at Obesity Week for the Annual Meeting of The Obesity Society. November 2020.
52. Seeholzer E, Lewis SA, Flocke SA, Gill TJ, Rose JC, Albert E, Love TE, Kaelber DC. 12-Month Evaluation of an EHR-Supported Staff Role Change for Provision of Tobacco Cessation Care in 8 Primary Care Safety-Net Clinics. *Gen Inter Medicine*. (July 23, 2020)
53. Tarabichi Y, Watts B, Collins T, Margolius D, Avery A, Gunzler D, Perzynski A. SARS-Co V-2 Infection Among Serially Tested Emergency Medical Services Workers. [www.tandfonline.com](http://www.tandfonline.com). (September 29, 2020)

54. Sehgal A. Civil Rights and Equity in the Delivery of Medical and Public Services during the COVID-19 Pandemic in Ohio. Ohio Advisory Committee to US Commission on Civil Rights. Chicago, IL. (July 16, 2020)
55. Siff J, Greco P J, Wang C, Tarabichi Y. The Impact of a Multi-Pronged Electronic Health Record and Patient Portal-Based Intervention to Address Chronic Obstructive Pulmonary Disease (COPD) Overdiagnosis. American Thoracic Society 2020 International Conference. (May 2020)
56. Siff J, Zalar C. Building a Community Collaborative to Reduce Opioid Deaths. Premier Breakthroughs Conference, Nashville, TN (Conference switched to asynchronous meeting via recorded presentations. (July 2020)
57. Thornton JD. From the Sound to the Lake: The Move to End Disparities. University of Washington, Division of Pulmonary. Seattle, Washington. (November 5, 2020)
58. Thornton JD. How to Negotiate a Job and Think About Moving a Research Program. University of Washington, Division of Pulmonary. Seattle, Washington. (November 5, 2020)