

Olena Mazurenko, PhD, MD, MS

Indiana University Indianapolis
Richard M. Fairbanks School of Public Health
1050 Wishard Blvd, RG 6140
Indianapolis, IN 46202
(317) 274-3341
omazuren@iu.edu

EDUCATION

Doctor of Philosophy Health Services Administration	University of Alabama at Birmingham Birmingham, United States
Master of Science International Health	Humboldt University Berlin, Germany
Doctor of Medicine Internal Medicine	Bogomolets National Medical University Kyiv, Ukraine

POSITIONS HELD

Department of Health Policy and Management, Richard M. Fairbanks School of Public Health Indiana University, Indianapolis, Indiana

- *US Fulbright Scholar* 2023-2024
- *Associate Professor (with tenure)* 2020-Present
- *Tenure-track Assistant Professor* 2016-2020
 - *Visiting Assistant Professor from 2015-2016*
- *Affiliated Scientist-Regenstrief Institute
Center for Health Services Research* 2016-Present
- *KL2 Scholar, Clinical and Translational Science Institute* 2017-2019
- *Early Career Reviewer, National Institute of Health* 2019

Department of Health Care Administration and Policy, School of Community Health Sciences, University of Nevada (UNLV), Las Vegas, Nevada

- *Tenure-track Assistant Professor* 2012-2015

Department of Health Services Administration, School of Health Professions, the University of Alabama at Birmingham, Birmingham, Alabama

- *Research Assistant* 2009-2012

Regional Endocrinology Hospital, Kyiv, Ukraine

- *Attending physician* 2005-2007

HONORS & AWARDS

U.S. Fulbright Scholar, Fulbright Commission (United States)	2023-2024
Favorite Professor among IUPUI Athlete students	2023
Distinguished Service Award	2019
Health Care Management Division, Academy of Management	
Saunders-Watkins Leadership Trainee	2018
Center for Translation Research & Implementation Science (CTRIS)	
National Heart, Lung, & Blood Institute National Institutes of Health	
Outstanding Researcher Award, UNLV School of Community Health Sciences	2015
Rising Researcher Award, UNLV School of Community Health Sciences	2013

PUBLISHED ARTICLES

Asterisks indicate that the co-author was a graduate student or junior faculty member under my guidance.

1. **Mazurenko, O.**, Harle, C.A., Musey P., Schleyer T., Sanner, L., Vest, J.R. (2025) Integrating a risk prediction score in a clinical decision support to identify patients with health-related social needs in the emergency department. *JAMIA Open*. 4; 8(4) <https://doi:10.1093/jamiaopen/ooaf060>
2. **Mazurenko, O.**, Apathy, N.C., Sanner, L., McCord, E., Adams, M.C.B., Hurley, R.W., Grout, R.W., Mamlin, B.W., Fortin, S., Blackburn, J, Menachemi, N., Vest, J.R., Gurka, M., and Harle, C.A. (2025). Learning from Misses: Evaluating a Clinical Decision Support for Chronic Pain Management in Primary Care. *Applied Clinical Informatics*. In press
3. Danek R,* Blackburn J, Greene MS, **Mazurenko O**, Sanner L, Menachemi N. (2025) Effects of using different rural measurements on estimates of hospitalizations for depression and substance use. *BMC Health Serv Res*. 25, 818 (2025). <https://doi.org/10.1186/s12913-025-12815-5>
4. **Mazurenko O**, Harle CA, Blackburn J, Menachemi N, Hirsh A, Grannis S, Boustani M, Musey P, Schleyer T, Sanner L, Vest JR. (2025). Effectiveness of a clinical decision support system with prediction modeling to identify patients with health-related social needs in the emergency department: Study protocol. *PLOS One*. <https://doi.org/10.1371/journal.pone.0323094>
5. Brumitt GM,* **Mazurenko O**, Blackburn JL, Menachemi N, Vest JR. Home Health Agencies' Ownership Type, Chain Affiliation and Financial Performance. *Home Health Care Management & Practice* (2025). <https://doi:10.1177/10848223241305392>
6. Kuhn D,* Pang PS, **Mazurenko O.**, Globler NK, Lardaro TA, Li X, Harle CA, Musey, PI (2025). Use of Hallway Beds, Radiology Studies, and Patients in Pain on Arrival to the Emergency Department are Associated with Patient Experience. *Annals of Emergency* 86(2):150-157. doi: 10.1016/j.annemergmed.2024.11.020

7. **Mazurenko, O.**, Hirsh, A., Harle, C.A., Shen, J., McNamee, C., Vest, J.R. (2024) Comparing the performance of screening surveys versus predictive models in identifying patients in need of health-related social need services in the emergency department. PLOS ONE. <https://doi.org/10.1371/journal.pone.0312193>
8. Cuadros, P.,* McCord, E. McDonnell, C., Apathy, N., Sanner, L., Adams, M., Mamlin, B., Vest, J., Hurley, R., Harle, C.A., **Mazurenko, O.** (2024) Barriers, Facilitators, and Recommendations to Increasing the Use of a Clinical Decision Support Tool for Managing Chronic Pain in Primary Care. International Journal of Medical Informatics. 192, 105649, ISSN 1386-5056, <https://doi.org/10.1016/j.ijmedinf.2024.105649>.
9. **Mazurenko, O.**, Hirsh, A., Harle, C.A., McNamee, C., Vest, JR. (2024) A Clinical Decision Support System for Addressing Health-Related Social Needs in Emergency Department: Defining End User Needs and Preferences. Applied Clinical Informatics. 15(05): 1097-1106 <https://doi.org/10.1055/s-0044-1791816>
10. Burns A.,* Vest JR, Menachemi N, **Mazurenko O**, Musey P, Salyers M, Yeager VA. (2024) Availability of behavioral health crisis care and associated changes in emergency department utilization. Health Services Research.1-10 <https://doi.org/10.1111/1475-6773.14368>
11. **Mazurenko, O.**, O'Brien, E., Beug, A., Smith, S., McCarthy, C. (2024) Recommendations for Managing Adults with Chronic Non-Cancer Pain in Primary Care: A Systematic Clinical Guideline Review. Journal of Evaluation in Clinical Practice. 1-11; <http://doi.org/10.1111/jep.14118>
12. Brumitt, G.,* **Mazurenko, O.**, Blackburn, J., Menachemi, N., and Vest, J. (2024). The Relationship between Home Health Agencies' Financial Performance and Quality of Care. Home Health Care Management & Practice. <https://doi:10.1177/10848223241268581>
13. Quinn, P. D., **Mazurenko, O.**, Meraz, R., Chang, Z., Pujol, T. A., Hirsh, A. T., Sjölander, A., Kroenke, K., & D'Onofrio, B. M. (2024). Varying definitions of long-term opioid therapy: Examining prevalence, prescription patterns, and substance-related adverse outcomes. Pain Medicine. 25 (11), 687–689 <https://doi.org/10.1093/pm/pnae051>
14. Burns A,* Menachemi N, Vest JR, **Mazurenko, O.**, Salyers M, Yeager VA. (2024) Market factors associated with comprehensive behavioral health crisis care availability: A resource dependence theory study. Inquiry. 61:1-11. <https://doi.org/10.1177/00469580241256822>
15. **Mazurenko, O.**, Hirsh, A., Harle, C., McNamee, C., Vest, JR. (2024) Acceptance of automated social risk scoring in the emergency department: clinician, staff, and patient perspectives. Western Journal of Emergency Medicine. <https://doi.org/10.5811/westjem.18577>
Featured in the weekly AAEM Insights newsletter: <https://multibriefs.com/briefs/aaem/AAEM091924.php>
16. Burns A*, Menachemi N, **Mazurenko O.**, Salyers M, Yeager VA. (2024) State policies associated with availability of mobile crisis teams. Administration and Policy in Mental Health and Mental Health Services Research. <https://doi.org/10.1007/s10488-024-01368-0>
17. **Mazurenko, O.**, Hirsh, A., Harle, C., McNamee, C., Vest, JR. (2024) Health-related social needs information in the emergency department: clinician and patient perspectives

on availability and use. BMC Emergency Medicine, 24, 45.
<https://doi.org/10.1186/s12873-024-00959-2>

Featured in [AHRQ's e-newsletter, AHRQ News Now](#)

18. **Mazurenko, O.**, McCord, E., McDonnell, C., Apathy, NC., Sanner, L., Adams, M.C.B., Mamlin, B.W., Vest, J., Hurley R.W., Harle, C., A. (2023). Examining primary care provider experiences with using a clinical decision support tool for pain management. JAMIA Open. Aug 9;6(3):ooad063. <https://doi:10.1093/jamiaopen/ooad063>
19. Andraka-Christou B., Atkins D, Shields MC, Golan OK, Totaram R, Cortelyou K, Lambie GW, **Mazurenko, O.** (2023) Key person-centered care domains for residential substance use disorder treatment facilities: former clients' perspectives. Substance Abuse Treatment, Prevention, and Policy, 18(1): 45. <https://doi:10.1186/s13011-023-00554-x>
20. **Mazurenko, O.**, Vest, J.H. (2023) Non-response bias in social risk factor screening among adult emergency department patients. Journal of Medical Systems, 47:78
<https://doi.org/10.1007/s10916-023-01975-8>
21. McCord, E,* Ballard, J.H., Mills, C.A., Bandali, E., Bell, T., **Mazurenko, O.** (2023). The Patient Experience of Adolescents With Traumatic Injuries: Recommendations for Improvement. Journal of Healthcare Management, 68 (3): p 187-197.
<https://doi:10.1097/JHM-D-22-00172>
22. Andraka-Christou B., Golan OK, Totaram R, Shields M, Cortelyou K, Atkins D, Lambie G, **Mazurenko O.** (2023). Operationalizing person-centered care in residential substance use disorder treatment. Journal of Addictive Diseases.
<https://doi:10.1080/10550887.2023.2247810>
23. Danek R,* Blackburn J, Greene M, **Mazurenko O**, Menachemi N. (2023). Unmet mental health need and subsequent substance use in individuals with a history of depression: Are there differences between metro and nonmetro areas? The American Journal on Addictions <https://doi.org/10.1111/ajad.13393>
24. Burns A,* Menachemi N, Yeager VA, Vest JR, **Mazurenko O.** (2023). Adoption of behavioral health crisis care best practices by mental health treatment facilities in the US. Psychiatric Services. Sep 1;74(9):929-935 doi: 10.1176/appi.ps.20220427.
25. **Mazurenko, O.**, Blackburn, J., Zhang, P., Gupta, S., Harle C., Kroenke, K, Simon, K. (2022). Recent tapering from long-term opioid therapy and odds of opioid-related hospital use. Pharmacoeconomics and Drug Safety
<https://onlinelibrary.wiley.com/doi/10.1002/pds.5581>
26. Danek R,* Blackburn J, Greene M, **Mazurenko O**, Menachemi N. Measuring rurality in health services research: a scoping review. (2022) BMC Health Serv Res. 12;22(1):1340. doi: 10.1186/s12913-022-08678-9
27. Apathy, NC., Sanner, L., Adams, M.C.B., Mamlin, B.W., Grout, R.W., Fortin, S., Hillstrom, J., Saha, A., Teal, E., Vest, J., Menachemi, N., Hurley R.W., Harle, C., A. **Mazurenko, O.** (2022). Assessing the use of a clinical decision support tool for pain management in primary care JAMIA Open. Oct;5(3):ooac074. DOI: 10.1093/jamiaopen/ooac074. PMID: 36128342; PMCID: PMC9476612.
28. **Mazurenko, O.**, Taylor, H., Menachemi, N. (2022). The impact of narrow and tiered networks on costs, access, quality, and patient steering: A systematic review. Medical Care Research and Review 79 (5) 607-617 <https://doi.org/10.1177/10775587211055923>

29. Keen, A.,* Lu, Y., Oruche, U.M., **Mazurenko, O.**, & Draucker, C.B. (2022). Activation of persons with opioid use disorder in intensive outpatient treatment. *Journal of the American Psychiatric Nurses Association*, 00(0). <https://doi.org/10.1177/10783903221096473>
30. **Mazurenko, O.**, Mills, C., Bandali, E., Ballard, J., Bell T.M. (2022) Using prescription opioids throughout a traumatic injury recovery: a qualitative exploratory study of adolescents in a midwestern state. *Drug and Alcohol Dependence*. 0376-8716, <https://doi.org/10.1016/j.drugalcdep.2022.109480>
31. **Mazurenko, O.**, Sanner L. M., Apathy N.C., Mamlin B. W., Menachemi, N., Adams. M.C.B., Hurley R. W., Fortin Erazo, S., Harle, C.A. (2022) Evaluation of electronic recruitment efforts of primary care providers as research subjects during the COVID-19 pandemic. *BMC Primary Care*. 23, 95. <https://doi.org/10.1186/s12875-022-01705-y>
32. Allen, KS*, Danielson, EC, Downs, SM, **Mazurenko, O.**, DiIulio, J, Salloum, RG, Mamlin, BW, Harle, CA. (2022) Evaluating a Prototype Clinical Decision Support Tool for Chronic Pain Treatment in Primary Care. *Applied Clinical Informatics*. 13(3):602-611
33. Danek, R.*, Blackburn, J., Harle, C., Bair, M., Kara, A., **Mazurenko, O.** (2022) Inpatient Opioid Receipt and Care Experiences for Vaginal Delivery. *The American Journal of Managed Care*. 28 (7): e248-e254. doi: 10.37765/ajmc.2022.89183.
34. Danielson EC*, Harle CA, Downs SM, Militello L, and **Mazurenko, O.** (2021) How opioid prescribing policies influence primary care clinicians' treatment decisions and conversations with patients with chronic pain. *The Journal of Opioid Management*. 17(6), 499-509.
35. **Mazurenko, O.**, Blackburn, J., Gupta, S., Simon, K. Harle, C., Long-Term Opioid Therapy Tapering: Trends from 2014 to 2018 in a Midwestern state. (2021). *Drug and Alcohol Dependence* <https://doi.org/10.1016/j.drugalcdep.2021.109108>
36. Patel K, **Mazurenko O**, Ford E. Analysis of Hospital Quality Measures and Web-Based Chargemasters, 2019: Cross-sectional Study. (2021) *JMIR Formative Research*;5(8):e26887
URL: <https://formative.jmir.org/2021/8/e26887>; DOI: 10.2196/26887
37. Keen, A., Lu, Y., Oruche, U.M., **Mazurenko, O.**, & Draucker, C.B. (2021) Activation in Persons with Mental Health Disorders: An Integrative Review. *Journal of Psychiatric and Mental Health Nursing*. 28(5), 873-899.
38. **Mazurenko, O.**, Richter, J., Kazley, A., Ford, E (2021). Examining medical office owners and clinicians perceptions on patient safety climate. *Journal of Patient Safety*, 17(8), 1514-1521
39. **Mazurenko, O.**, Blackburn, J., Bair, M., Kara, A., Harle, CA., (2020). Receipt of opioids and patient care experiences among non-surgical hospitalized adults. *Health Services Research*, 55 (5), pp: 651-659. <https://doi.org/10.1111/1475-6773.13556>
40. **Mazurenko, O.**, Andraka-Christou, B.T., Bair, M.J., Kara, A., Harle, C. A. (2020). Clinical perspectives on hospitals' role in the opioid epidemic. *BMC Health Services Research* 20, 521 (2020). <https://doi.org/10.1186/s12913-020-05390-4>
41. Richter, J.P., **Mazurenko, O.**, Kazley, A.S., & Ford, E.W. (2020). How differences between manager and clinician perceptions of safety culture impact hospital processes of care. *Journal of Patient Safety*, 16 (4), pp: 289-293

42. Danielson, E., **Mazurenko, O.**, Andraka-Christou, B., Dilulio, J., Downs, S., Hurley, R., & Harle, C. A. (2019). An analysis of primary care clinician communication about risk, benefits, and goals related to chronic opioid therapy. *MDM Policy & Practice*, no. 2 2381468319892572.
43. **Mazurenko, O.**, Richter, J., Kazley, A., Ford, E. (2019). Examination of the relationship between management and clinician perception of patient safety climate and patient satisfaction. *Health Care Management Review*, 44 (1): 79-89.
44. **Mazurenko, O.**, Andraka-Christou, B., Bair, M., Kara, A., Harle, C.A. (2019). Balancing patient-centered and safe pain care for non-surgical inpatients: clinical and managerial perspectives. *The Joint Commission Journal on Quality and Patient Safety*, 45 (4): 241-248.
Featured in [AHRQ Patient Safety Network](#)
45. **Mazurenko, O.**, Collum, T., Menachemi, N. (2019). Trends in governance structure and activities among not-for-profit U.S. hospitals: 2009–2015. *Health Care Management Review*, 44 (3): 263-273.
46. **Mazurenko, O.**, Buntin, M., Menachemi, N. (2019) High-Deductible Health Plans and Prevention. *Annual Review of Public Health*, 40: 411-421
47. **Mazurenko, O.**, Balio, C., Agarwal, R., Carroll, A., Menachemi, N (2018). The Effects of Medicaid Expansion under the ACA: A Systematic Review. *Health Affairs*. 37 (6), 944-950.
Featured in [The New York Times](#), [CNN Health](#), [Reuters U.S.](#)
48. Agarwal, R., **Mazurenko, O.**, Menachemi, N. (2017). High-Deductible Health Plans Reduce Healthcare Cost And Utilization Including Necessary Preventive Services. *Health Affairs*, 36 (10), 1762-1768.
Featured in [The New York Times](#)
49. **Mazurenko, O.**, Shen, J., Shan, G., Greenwood, J. (2017). Nevada’s Medicaid Expansion and Admissions for Ambulatory Care Sensitive Conditions. *The American Journal of Managed Care*, 24(5), 157-163.
50. Shen, J., Cochran, C., **Mazurenko, O.**, Moseley, C., Shan, G., Mukalian, R., Neish, S. (2016). Racial and Insurance Status Disparities in Patient Safety Indicators among Hospitalized Patients. *Ethnicity & Disease*, 26 (3), 443-452.
51. **Mazurenko, O.**, Richter, J., Kazley, A., Ford, E. (2016). Examination of the relationship between management and clinician agreement on communication openness, teamwork and patient satisfaction. *Journal of Hospital Administration*, 5(4), 20-27.
52. **Mazurenko, O.**, Collum, T., Ferdinand, A., and Menachemi, N (2017). Predictors of hospital patient satisfaction as measured by HCAHPS: A systematic review. *Journal of Healthcare Management*, 62(4), 272-283.
53. **Mazurenko, O.**, Zemke, D. & Lefforge, N. (2016) “Who is a hospital’s “customer”? It depends on where you sit.” *Journal of Healthcare Management*, 61 (5), 310-323.
54. **Mazurenko, O.**, Hearld, L. & Menachemi, N. (2017) "The Relationship between External Environment and Physician' E-mail Communication: The Mediating Role of Health Information Technology (HIT) Availability". *Health Care Management Review*, 42 (2):122-131
55. **Mazurenko, O.**, Menachemi, N. (2016) “Use of Foreign-Educated Nurses and Patient Satisfaction in US Hospitals”. *Health Care Management Review*, 41 (4), 306-315.

56. **Mazurenko, O.**, Bock, S., Prato, C., Bondarenko, M. (2015). "Considering shared power and responsibility: Diabetic patients' experience with the PCMH care model. *Patient Experience Journal*, 2(1), 61-67.
57. **Mazurenko, O.**, Zemke, D., Lefforge, N., Shoemaker, S., & Menachemi, N. (2015) "What determines the surgical patient experience? Exploring the patient, clinical staff, and administration perspectives." *Journal of Healthcare Management*, 60(5), 332-346.
58. **Mazurenko, O.**, Gupte, G., Shan, G. (2015). "Analyzing U.S. nurse turnover: Are nurses leaving their jobs or the profession itself?" *Journal of Hospital Administration*, 4 (4), 48-56
59. **Mazurenko, O.**, Hearld, L. (2015) "Environmental factors associated with physician' engagement in communication activities". *Health Care Management Review*, 40 (1), 79-89.
60. **Mazurenko, O.**, Liu, D., Perna, C. (2015) "Use of Temporary Nursing Staff and Quality of Care: Literature Review. *Nursing Management*, 46 (8), 32-38.
61. **Mazurenko, O.**, Gupte, G., Shan, G. (2014) "A comparison of the education and work experiences of immigrant and USA-trained nurses". *International Nursing Review Journal*, 61, 472-478.
62. **Mazurenko, O.**, Hulchiy, O., Qu, H., Hernandez, S.R., Shewchuk, R. (2012) "Determinants of Physicians' Career Choices in Ukraine", *International Journal of Behavioural and Healthcare Research*, 3 (3/4), 291-305.
63. **Mazurenko, O.**, Menachemi, N. (2012) "Environmental Market Factors Associated with Physician Career Satisfaction". *Journal of Healthcare Management*, 57 (5), 307-324.
64. Menachemi, N., **Mazurenko, O.**, Kazley, A., Diana, M., Ford, E. (2012) "Market Factors and EMR Adoption in Medical Practices". *Health Care Management Review*, 37 (1), 14-22.
65. **Mazurenko, O.**, Yeager, V., Gupte, G. (2012) "International Medical Graduates and Health Information Technology Use in the United States". *Advances in Health Care Management*, 12, 121-143.
66. **Mazurenko, O.**, S. J. O'Connor. (2012) "The impact of physician job satisfaction on the sustained competitive advantage of health care organizations". *Journal of Management Policy and Practice*, 13 (4), 23-40.

PEER-REVIEWED CONFERENCE PROCEEDINGS, ABSTRACTS, AND POSTERS

- 1 **Mazurenko O**, Apathy NC, Sanner L, McCord E, Cuadros P, Adams MCB, Hurley RW, Grout RW, Mamlin M, Fortin S, Blackburn J, Menachemi N, Vest JR, Gurka MJ, Harle CA. Assessing the Impact of a Clinical Decision Support Tool for Pain Management on Guideline-Concordant Decisions in Primary Care: A Cluster Randomized Clinical Trial. Podium Research Presentation at 2024 American Medical Informatics Association (AMIA) Annual Symposium, November 9 –13, 2024.
- 2 Burns A, Vest JR, Menachemi N, **Mazurenko O**, Musey P, Salyers M, Yeager VA. Crisis stabilization services are associated with reduced emergency department utilization for mental, behavioral, and neurodevelopmental disorders. (Podium presentation) AcademyHealth Annual Research Meeting. Baltimore, MD, July 2024.
- 3 **Mazurenko, O.**, McCord, E., Cuadros, P., Sanner, L., Apathy, N., Adams, M., Hurley, R., Grout, R., Fortin, S., Blackburn, J., Menachemi, N., Vest, J., Gurka, M., and Harle, C.

- Assessing a Clinical Decision Support Tool for Pain Management in Primary Care. Annual Medical Informatics Association Meeting. San Francisco, CA, 2024 (Podium Presentation).
- 4 Burns A, Menachemi N, Vest J, **Mazurenko O**, Salyers M, Musey P, Yeager V. Behavioral health crisis care best practices: An effective solution for reducing emergency department utilization. Oral presentation at the Indiana State Epidemiology Outcomes Workgroup Symposium. Indianapolis, IN, 2024.
 - 5 **Mazurenko, O.**, McCord, E., Cuadros, P., Sanner, L., Apathy, N., Adams, M., Hurley, R., Grout, R., Fortin, S., Blackburn, J., Menachemi, N., Vest, J., Gurka, M., and Harle, C. Assessing a Clinical Decision Support Tool for Pain Management in Primary Care. AcademyHealth. Annual Research Meeting. Baltimore, MD, 2024. (Podium Presentation)
 - 6 Cuadros, P., McCord, E. McDonnell, C., Apathy, N., Sanner, L., Adams, M., Mamlin, B., Vest, J., Hurley, R., Harle, C., **Mazurenko, O.** Barriers, Facilitators, and Recommendations to Increasing the Use of a Clinical Decision Support Tool for Managing Chronic Pain in Primary Care. AcademyHealth. Annual Research Meeting. Baltimore, MD, July 2024. (Poster)
 - 7 Burns A, Menachemi N, Salyers M, **Mazurenko O**, Yeager VA. Legislation to fund 988 associated with availability of mobile crisis teams. Poster presentation at the AcademyHealth Annual Research Meeting. Baltimore, MD, July 2024.
 - 8 McCord, E., Cuadros, P, Sanner, L., Apathy, NC., Adams, M.C.B., Hurley, R.W., **Mazurenko, O.**, Harle, C.A. Clinical Decision Support in Primary Care: Multi-Method Study of the Chronic Pain OneSheet. AMIA Clinical Informatics Conference. May 21-23, 2024. Minneapolis, MN. (Oral Presentation).
 - 9 McCord, E., McDonnell, C., Sanner, L., Harle, C. A., **Mazurenko, O.** Examining Primary Care Provider Experiences with Using a Clinical Decision Support Tool for Pain Management. National Library of Medicine (NLM) T15 Training Conference. June 21-23, 2023. Stanford, CA. (Poster).
 - 10 McCord, E., McDonnell, C., Apathy, NC., Sanner, L., Adams, M.C.B., Mamlin, B.W., Vest, J., Hurley R.W., Harle, C., A., **Mazurenko, O.** Examining Primary Care Provider Experiences with Using a Clinical Decision Support Tool for Pain Management. AcademyHealth Annual Research Meeting. June 24-27, 2023. Seattle, WA.(Poster).
 - 11 Burns A, Menachemi N, **Mazurenko O**, Vest JR, Yeager VA. Community characteristics associated with adoption of behavioral health crisis care best practices. Oral presentation at the American Public Health Association Annual Meeting. Atlanta, GA, November 2023.
 - 12 Burns A, Menachemi N, **Mazurenko O**, Vest JR, Yeager VA. State-level treatment policies and adoption of behavioral health crisis care best practices. Oral presentation at the AcademyHealth Annual Research Meeting. Seattle, WA, June 2023.
 - 13 Burns A, Menachemi N, Yeager VA, Vest JR, **Mazurenko O**. Adoption of behavioral health crisis care best practices by mental health treatment facilities in the US. Poster presentation at the AcademyHealth Annual Research Meeting. Seattle, WA, June 2023.
 - 14 Burns A, Menachemi N, Yeager VA, Vest JR, **Mazurenko O**. Access to best practice behavioral health crisis care services in the US. Poster presentation at the Indiana State Epidemiological Outcomes Workgroup Symposium. Indianapolis, IN, May 2023.

- 15 Burns A, Menachemi N, Yeager VA, Vest JR, **Mazurenko O**. “Behavioral health crisis care: Adoption of best practices by mental health treatment facilities in the United States.” Poster presentation at AcademyHealth Annual Conference on the Science of Dissemination and Implementation in Health, Washington, D.C., December 2022.
- 16 Apathy, N., **Mazurenko, O.**, Sanner, L., Adams, M., Hurley, R., Grout, R., Fortin, S., Blackburn, J., Menachemi, N., Vest, J., Gurka, M., and Harle, C. OneSheet usage. AMIA CIC 2022 (Poster)
- 17 Harle, C., Apathy, N., **Mazurenko, O.**, Opioid CDS panel AMIA CIC 2022
- 18 Harle, C. Apathy, N., **Mazurenko, O.**, Sanner, L., Adams, M., Hurley, R., Grout, R., Fortin, S., Blackburn, J., Menachemi, N., Vest, J., Gurka, M. OneSheet usage. Academy Health Annual Meeting, 2022 (poster)
- 19 Harle, C. Apathy, N., **Mazurenko, O.**, Sanner, L., Adams, M., Hurley, R., Grout, R., Fortin, S., Blackburn, J., Menachemi, N., Vest, J., Gurka, M. OneSheet usage. AMIA, 2022 (poster)
- 20 Allen KA, Danielson EC, Downs SM, **Mazurenko O**, DiIulio J., Mamlin BW, Harle CA. Evaluating the Utility of a Prototype Clinical Decision Support Tool for Chronic Pain Treatment Choices in Primary Care. AMIA Annual Symposium, San Diego, CA. 2021, November
- 21 **Mazurenko, O.**, Gupta, S., Blackburn, J., Harle, C., Simon, K. Long-Term Opioid Therapy Tapering: Statewide Trends from 2014 to 2018. Poster presentation at Annual Research Meeting: Academy Health. Virtual due to COVID-19. (presented by Mazurenko June 14, 2021)
- 22 Andraka-Christou, B., Koval, A., Randall-Kosich, O., Totaram, R., Atkins, D., **Mazurenko, O.**, Belanger. K. Operation of Family Integration into Substance Use Disorder Treatment: A Mixed Method Study. Poster presentation at Annual Research Meeting: Academy Health. Virtual due to COVID-19. (presented by Andraka-Christou.) June 14, 2021
- 23 Randall-Kosich, O., Andraka-Christou, B., Totaram, R., Cortelyou-Ward, K., **Mazurenko, O.**, Atkins, D., Koval, A. Operationalizing person-centered care in substance use disorder and mental health disorder treatment: How can behavioral health treatment centers implement “respect for patients’ values, preferences, and expressed needs?” A qualitative study. Addiction Health Services Research Conference; Virtual presentation (due to COVID-19); October, 2020
- 24 **Mazurenko, O.**, Andraka-Christou, B., Bair, M., Kara, A., Harle, C. (2019). Clinical and management perspectives on hospitals’ role in the opioid epidemic. European Academy of Management Annual Research Meeting, Lisbon, Portugal [Podium Presentation]
- 25 **Mazurenko, O.**, Blackburn, J., Bair, M., Kara, A., & Harle, C. (2019). Receipt of opioids and patient satisfaction among adult non-surgical hospitalizations. AcademyHealth Annual Research Meeting, Washington, DC. [Poster]
- 26 **Mazurenko, O.**, Blackburn, J., Bair, M., Kara, A., & Harle, C. (2019). Examining the association between inpatient opioid prescribing and patient satisfaction. Journal of Clinical and Translational Science, 3(S1), 121-122. doi:10.1017/cts.2019.277 [Abstract]
- 27 **Mazurenko, O.**, Blackburn, J., Bair, M., Kara, A., & Harle, C. (2019). Examining the association between inpatient opioid prescribing and patient satisfaction. National Translational Science Annual Research Meeting, Washington, DC [Poster; Podium Presentation]

- 28 **Mazurenko, O.**, Hirsh, A., Finnell, JT., Mehta, R., & Harle, C. (2018) Pain passport: an electronic health record-based decision support application to improve emergency pain care for adults with sickle cell disease. Saunders-Watkins Leadership Inaugural Meeting, Center for Translation Research & Implementation Science (CTRIS) National Heart, Lung, & Blood Institute | National Institutes of Health, Washington, DC [Poster]
- 29 Danielson, E., **Mazurenko, O.**, Andraka-Christou, B., Dilulio, J., Downs, S., Hurley, R., & Harle, C. (2018). How to primary care clinicians and patients discuss risks, benefits, and goals in chronic opioid therapy? *The Journal of Pain*, 19 (3), S73-S74. [Abstract]
- 30 Danielson E., **Mazurenko O.**, Andraka-Christou B.T., DiIulio J., Downs S.M., Hurley R.W., & Harle C. (2018) How patients and primary care clinicians discuss the risks, benefits, and goals of opioid treatment. AcademyHealth Annual Research Meeting, Seattle, WA [Podium Presentation]
- 31 **Mazurenko, O.**, Andraka-Christou, B., Bair, M., Kara, A., & Harle, C. (2018). Balancing patient-centeredness and patient safety in the hospitals: The case of pain care and patient satisfaction. *Journal of Clinical and Translational Science*, 2(S1), 79-79. doi:10.1017/cts.2018.278 [Abstract]
- 32 **Mazurenko, O.**, Andraka-Christou, B., Bair, M., Kara, A., Harle, C. (2018). Perceptions of hospitalists and inpatient nurses on pain care: a qualitative study focused on opioid therapy. AcademyHealth Annual Research Meeting, Seattle, WA. [Poster]
- 33 **Mazurenko, O.**, Andraka-Christou, B., Bair, M., Kara, A., Harle, C. (2018). Balancing patient-centeredness and patient safety in the hospitals: the case of pain care and patient satisfaction. National Translational Science Annual Research Meeting, Washington, DC [Poster]
- 34 **Mazurenko, O.**, Andraka-Christou, B., Bair, M., Kara, A., Harle, C. (2018). Balancing patient-centered and safe pain care for non-surgical inpatients: clinical and managerial perspectives. Indiana Center for Translational Science Annual Meeting. Indianapolis, IN. [Poster]
- 35 Danielson, E., **Mazurenko, O.**, Harle, C.A. (2018). How do primary care clinicians and patients discuss risks, benefits, and goals in chronic opioid therapy? American Pain Society's Scientific Summit, Anaheim, CA. [Poster]
- 36 **Mazurenko, O.**, Andraka-Christou, B., Bair, M., Kara, A., Harle, C.A. (2017). Balancing patient-centeredness and patient safety in the hospitals: the case of pain care and patient satisfaction. Indiana Center for Translational Science Annual Meeting. Indianapolis, IN. [Poster]
- 37 **Mazurenko, O.**, Richter, J.P., Kazley, A.S., & Ford, E.W. (2016). The relationship between the patient safety culture and patient satisfaction. AcademyHealth Annual Research Meeting, Boston, MA. [Podium Presentation]
- 38 **Mazurenko, O.**, Zemke, D., Lefforge, N., Shoemaker, S., Menachemi, N. (2015) Determinants of patient' post-surgical experience: comparison of patients' and clinical staff voices. Academy of Management Annual Research Meeting, Vancouver, BC [Podium Presentation]
- 39 **Mazurenko, O.**, Hearld, L., Menachemi, N. (2015) The relationship between the external environment and physician' communication patterns: the mediating role of health information technology capability. AcademyHealth Annual Research Meeting, Minneapolis, MS [Poster]

- 40 **Mazurenko, O.**, Hearld, L., Menachemi, N. (2014) The relationship between the external environment and physician' communication patterns: the mediating role of electronic medical record availability. Academy of Management Annual Research Meeting, Philadelphia, PN [Podium Presentation]
- 41 **Mazurenko, O.**, Gupte, G. (2013) Foreign-trained versus US-trained registered nurses: Analysis of educational qualifications and working experience. American Public Health Association Annual Meeting, Boston, MS [Podium Presentation]
- 42 **Mazurenko, O.**, Hulchiy, O. (2012) Contraceptive practices during the presumed month of conception among Ukrainian women with unintended pregnancies who underwent induced abortion. American Public Health Association Annual Research Meeting, San Francisco, CA [Poster]
- 43 **Mazurenko, O.**, S. J. O'Connor. (2011) The impact of physician job satisfaction on the sustained competitive advantage of health care organizations. Southern Management Association Annual Meeting, Savannah, GA [Podium Presentation]
- 44 **Mazurenko, O.**, Hulchiy, O. (2011) Impact of the information source on contraceptive knowledge and practice among women with unintended pregnancies in Ukraine. American Public Health Association Annual Research Meeting, Washington, DC [Poster]
- 45 **Mazurenko, O.**, Shewchuk, R., Hulchiy, O. (2011) Determinants of Physicians' Career Choices in Ukraine. European Academy of Management Annual Research Meeting, Tallinn, Estonia [Podium Presentation]
- 46 **Mazurenko, O.**, Hulchiy, O. (2010) Unintended pregnancy in Ukraine: Contraceptive knowledge and practice among women, who opted for induced abortion. American Public Health Association Annual Research Meeting, Denver, CO [Poster]

REPORTS

1. McCarthy, C., O'Brien, E., Beug, A., Smith, S., **Mazurenko, O.** (2024) The Management of Chronic Non-Cancer Pain: General Practice Update. Irish College of GPs Dublin, Ireland. Available from <https://www.IrishCollegeOfGPs.ie>
2. Andraka-Christou, B., Koval, A., Belanger, K., Randall-Kosich, O., Totaram, R., Atkins, D., & **Mazurenko, O.** Operationalization of Person-Centered Care: A Survey of Staff in South Florida Health Facilities. Person-Centered Care in Behavioral Health Working Group, University of Central Florida: Orlando, Florida. 2021. Available at: <https://ccie.ucf.edu/wp-content/uploads/sites/12/2021/02/Final-PCC-Staff-Report.pdf>
3. Andraka-Christou, B., Randall-Kosich, O., Totaram, R., Cortelyou-Ward, K., Atkins, D., Gabriel, M., Cubillos Novella, A., & **Mazurenko, O.** Operationalization Methods for Person-Centered Care in SUD/MHD: Stage 1 Result Summary. Person-Centered Care in Behavioral Health Working Group, University of Central Florida: Orlando, Florida. 2020. Available at: <https://ccie.ucf.edu/wp-content/uploads/sites/12/2019/10/PCR-SummaryReport.pdf>
4. Andraka Christou, B., Belanger, K., Koval, A., Totaram, R., Randall-Kosich, O., Atkins, D., & **Mazurenko, O.** Operationalization of Person-Centered Care: A Survey of Clients in South Florida Health Facilities. Person-Centered Care in Behavioral Health Working Group, University of Central Florida: Orlando, Florida. 2021. Available at: <https://ccie.ucf.edu/wp-content/uploads/sites/12/2021/02/Final-PCC-Client-Report.pdf>

INVITED TALKS

1. State-wide panel: Introduction to Health System Science. Indiana University School of Medicine (2025)
2. Anatomy of peer-reviewed manuscripts. SPHeRE Program. (2024) Trinity College Dublin, Ireland
3. A clinical decision support tool for pain management in primary care, CHP MSHI Lunch 'n Learn Session. (2024) The Medical University of South Carolina
4. Strategies for preparing a successful Fulbright Scholar Application. (2024) Office of International Affairs, Indiana University-Indianapolis
5. Interventions to improve chronic pain care management in primary care: Lessons from the United States. (2023) Trinity College Dublin, College of Medicine
6. Assessing the use of a clinical decision support tool for pain management in primary care. (2022) CATALYST, The Center for the Advancement of Team Science, Analytics, and Systems Thinking, Ohio State University College of Medicine
7. Mission, Vision, and Values Statement in Strategy. Leading Small Business course. (2022) Institute of Public Health. Jagiellonian University, Poland
8. Tips for writing winning NIH grants. Pre-Academia Fellowship panel. (2021) University of Central Florida
9. Receipt of opioids and patient care experiences among non- surgical hospitalized adults. (2019) University of Alabama at Birmingham
10. The effects of Medicaid expansion under the Affordable Care Act: a systematic review. (2019) University of Kentucky, Lexington, KY
11. Examining the effects of recent healthcare legislations with a focus on Medicaid Expansion under the Affordable Care Act and high- deductible health plans. Healthcare Policy Panel for Leadership Huntsville Group. (2018) Regenstrief Institute, Indianapolis, IN
12. First year on faculty: how to hit the ground running. Professional Development Workshop (PDW). (2018) Academy of Management Annual Meeting – Health Care Management Emerging Scholars Consortium, Chicago, IL

FUNDED GRANTS & CONTRACTS

PENDING GRANTS

Flipping the Script: Black Patients Transforming Medical Education with AI
Robert Wood Johnson Foundation

Role: co-PI

Total funding: \$461,653

Strategic Prevention Framework - Partnerships for Success for Communities in Marion County
Substance Abuse and Mental Health Services Administration

Role: co-PI

Total funding: \$2,891,019

Individualized Treatment Selection Rules: Advancing outcome-weighted learning methods for incomplete and clustered real-world data

Patient-Centered Outcomes Research Institute

Role: co-PI

Total funding: \$1,039,81

CURRENT GRANTS

Ending the HIV Epidemic in Marion County: Phase 2

Health Resources and Services Administration (HRSA)

Role: PI

Total funding: \$500,000

Patient-Centered Co-Design to Improve the Equity of Emergency Department Patient Experience

Indiana University Health

Role: Co-I (PI: Dr. Kuhn)

Total funding: \$150,000

Measuring social needs among older adults: psychometrics and policy

National Institute on Aging

Role: Co-I (PI: Dr. Vest)

Total funding: \$3,382,305

Assessing Real-World Evidence of the Effects of Opioid Analgesic Tapering on Substance-Related Problems

National Institute on Drug Abuse (NIDA)

Role: Co-I (PI: Dr. Quinn)

Total funding: \$1,072,077

Predictive modeling for social needs in emergency department settings

Agency for Healthcare Research and Quality (AHRQ)

Role: Co-I (PI: Dr. Vest)

Total funding: \$1,990,281

COMPLETED GRANTS

Ending the HIV Epidemic in Marion County: Phase 1

Health Resources and Services Administration

Role: Co-PI (PI: Dr. Yeager)

Total funding: \$500,000

Nudging primary care providers toward guideline-recommended opioid prescribing through easier and more convenient EHR information design (02/01/2020-12/31/2023)

National Institute on Drug Abuse (NIDA)

Role: Co-PI (PI: Dr. Harle)

Total funding: \$2,223,377

Business Equity for Indy – Impediments to Health Playbooks (10/01/2021-04/01/2022)
Indianapolis Chamber of Commerce
Role: Co-PI (PI: Dr. Menachemi)
Total funding: \$76,340

Opioid use, substance use disorders, and opioid overdose outcomes after traumatic injury in adolescents. (01/01/2018-03/01/2022)
Indiana University Grand Challenges Phase 1
Role: PI
Total funding: \$527,206

Clinical decision support for Centers for Disease Control and Prevention (CDC) opioid guidelines. Phase 2 (11/01/2019-10/01/2020)
The Office of the National Coordinator for Health IT (ONC) and the CDC (subcontract from Security Risk Solutions)
Role: PI
Total funding: \$50,000

Understanding policies, strategies, and best practices that can affect healthcare costs: a synthesis of the evidence. (10/01/2019-01/31/2020).
Indiana University Health
Role: Co-PI (PI: Dr. Menachemi)
Total funding: \$214,582

Balancing patient-centeredness and patient safety: the case of pain care and patient satisfaction among hospitalized patients. (07/01/2017-06/30/2019).
Indiana Young Investigator Award funded by Grant # UL1TR001108 ICTSI NIH/NCRR
Role: PI
Total funding: \$150,000

Clinical decision support for Centers for Disease Control and Prevention (CDC) opioid guidelines. (01/01/2019-10/01/2019)
The Office of the National Coordinator for Health IT (ONC) and the CDC (subcontract from Security Risk Solutions)
Role: Co-I (PI: Dr. Harle)
Total funding: \$96,174

Strategies for person-centered care in behavioral health treatment. (07/18/2018-10/01/2019)
Health Foundation of South Florida
Role: Co-I (PI: Dr. Andraka-Christou)
Total funding: \$57,884

The relationship between integrated service delivery and quality and cost outcomes for mental health. (07/01/2016-09/01/2017)

Family and Social Services Administration of Indiana

Role: Co-I (PI: Dr. Menachemi)

Total funding: \$514,193.00

Designing user-centered decision support tools for chronic pain in primary care.

Agency for Healthcare Research and Quality (AHRQ) (09/01/2015-07/01/2019)

Role: Co-I (PI: Dr. Harle)

Total funding: \$1,954,230

The patient-centered medical home and care experiences among diabetic patients (08/01/2014 08/01/2015).

University of Nevada, Las Vegas

Role: PI

Total funding: \$10,000

UNLV-MountainView Hospital: Examination of the overall patient experience among surgical services patients at MountainView Hospital (06/01/2013-06/01/2014).

MountainView Hospital, Las Vegas

Role: Co-I (PI: Dr. Zemke)

Total funding: \$60,000

SERVICE & COMMITTEE MEMBERSHIPS:

PROFESSIONAL SERVICE

Grant Review

Reviewer, Health Services: Quality and Effectiveness (HSQE) Study Section 2021-2023
National Institute of Health

Reviewer, Health Services Organization and Delivery Study Section (HSOD) 2019-2021
National Institute of Health

Journal Peer Review

Health Care Management Review, Editorial Board Member 2017-2020

Reviewer for Journal of Healthcare Management, Health Care Management Review, Journal of the American Medical Informatics Association, BMC Health Services Journal, American Journal of Managed Care, Health Affairs

Conference Review

AcademyHealth Annual Research Meeting, Academy of Management, American Public Health Association, European Academy of Management, Southern Management Association, National Translational Science

Conference and Workshops Development

Co-Lead, First Year on Faculty: How to Hit the Ground Running. 2018

Professional Development Workshop (PDW)
 Academy of Management Annual Meeting
 Health Care Management Emerging Scholars Consortium, Chicago, IL

Co-Lead, HCM Research Incubator: Research in the Rough 2019, 2020, 2021
 Health Care Management Division, Academy of Management

Co-Lead, Teaching by Case Method Workshop 2014
 University of Nevada, Las Vegas

Professional Association Membership and Service

AUPHA Doctoral Student Essay Competition, committee member 2023-2024
 Member, Association for Clinical and Translational Science 2017-2019
 Health Care Management Division, Academy of Management

- Treasurer 2016-2019
- Executive committee member 2016-2019
- Research committee member 2018-Present
- Division Outstanding Reviewer Committee Member 2021
- Research Committee Chair 2021-2024

Member, Academy of Management 2011-Present

Member, AcademyHealth 2014-Present

Member, American Public Health Association 2010-2015

Member, European Academy of Management 2011-Present

Member, Editorial Board for Graduate Studies 2019-Present

Association of University Programs in Health Administration

Chair of Editorial Board for Graduate Studies 2021-2022

Association of University Programs in Health Administration

Member, Opioid and Pain Oversight Committee at Eskenazi Health 2020-Present

UNIVERSITY SERVICE

Richard M. Fairbanks School of Public Health, Indiana University

DrPH Advisory Committee 2024-Present

School-wide search committee 2024

Search committee Chair (Open rank position) at HPM 2024

PhD committee member 2021-Present

MHA director search committee member 2021

Service committee member 2019-2021

Steering committee member for Faculty Assembly 2019-2021

AcademyHealth Student Chapter Faculty Advisor 2019-2023

MHA program committee member in HPM 2017-Present

Search committee member in HPM 2018

Undergraduate curriculum committee 2016-2017

Undergraduate academic progress review committee 2016-2017

Search committee member in HPM	2015-2016
Search committee member in the IU Richard M. Fairbanks School of Public Health	2016

University committees (Indiana University)

University College	2016-2018
IU Richard M. Fairbanks School of Public Health's Representative	

School of Community Health Sciences, University of Nevada, Las Vegas (UNLV)

Scholarship committee	2013-2015
CAHME accreditation committee	
Curriculum committee	
University committees (UNLV)	
Online education advisory board	2014-2015

MENTORING EXPERIENCE

Assistant/Associate Professor

Diane Kuhn	2024-Present
Katy Hilts	2023-Present
Bridgit Marriott	2023-Present
Chinedum Ojinaka	2024-Present

PhD/DrPH-level

Emma McCord (Dissertation Chair)	2023-Present
Ashlyn Burns (Committee member)	2022-2024
Gary Brumitt (Committee member)	2021-2024
Robin Danek (Committee member)	2019-2021
Alyson Keen (Committee member)	2019-2021
Patel Kunal (Committee member)	2019-2020
Shane Hatchett (Committee member)	2025-Present

Medical Students

Joe Ballard	2022-2023
Matt Lansing	2023-2024

COURSES TAUGHT

Health Policy & Management, Richard M. Fairbanks School of Public Health, Indiana University Indianapolis

Undergraduate level

- H 120: Contemporary Health Issues: Fall 2015
- H 330: Global Public Health: Fall 2015, Spring 2016; Fall 2016; Spring 2017; Spring 2020; Spring 2021; Spring 2022; Spring 2023; Spring 2024
- H 346: Organizational Behavior & Human Resources for Healthcare: Fall 2015; Spring 2016; Fall 2016; Spring 2017; Spring 2019
- H 345: Operations Management and Quality Improvement: Spring 2016

- P 200: Computer Applications in Health Administration: Spring 2016
- P 300: Healthcare Systems Around the World: Spring 2016; Spring 2020; Spring 2023; Spring 2024
- H 361: Leadership in Health Management: Spring 2022

Graduate level

- H 658: Research Concepts in Health Policy & Management: Spring 2024
- H 624: Developing Strategic Capability: Fall 2017; Fall 2018; Fall 2019; Fall 2020; Fall 2021; Fall 2022; Fall 2024
- H 747: Research Seminar in HPM: Spring 2021; Spring 2023; Spring 2025
- A777: Dissertation Planning and Preparation: DrPH Program: Summer 2024

Trinity College Dublin, Ireland

- Comparative Health Systems Module, MS in Health Policy & Management: Fall 2023, Fall 2024; Fall 2025

Health Care Administration & Policy, School of Community Health Sciences University of Nevada, Las Vegas

Undergraduate level

- HCA 402: Quantitative Management for Healthcare Organizations: Fall 2012, 2014
- HCA 330: Strategic Planning for Healthcare Organizations: Spring 2013, 2014, 2015

Graduate level

- HCA 710: Human Resource Management for Healthcare Organizations: Fall 2012, 2013, 2014
- HCA 706: Strategic Management for Healthcare Organizations: Spring 2013, 2014, 2015
- HCA 707: Operations Management for Healthcare Organizations: Fall 2014
- HCA 701: The U.S. Health Care System, Politics and Policy: Summer 2013, Summer 2014, Fall 2014