Olena Mazurenko, MD, MS, PhD

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-2012

University of Alabama at Birmingham

Health Services Administration

Master of Science-2009 International Health Humboldt University Berlin, Germany

Doctor of Medicine-2005 Internal Medicine National O. Bohomolets 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	2016-Present
	Center for Health Services Research	
•	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 Health Care Management Division, Academy of Management	2019
Saunders-Watkins Leadership Trainee Center for Translation Research & Implementation Science (CTRIS) National Heart, Lung, & Blood Institute National Institutes of Health	2018
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 under my guidance.

- 1. Kuhn D,* Pang PS, **Mazurenko O**., Glober NK, Lardaro TA, Li X, Harle CA, Musey, PI (2024). Use of Hallway Beds, Radiology Studies, and Patients in Pain on Arrival to the Emergency Department are Associated with Patient Experience. In Press at Annals of Emergency Medicine. In Press
- 2. **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
- 3. 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.
- 4. **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
- 5. 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
- 6. **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
- 7. 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
- 8. 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
- 9. 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
- 10. 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
- 11. 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
- 12. **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 <u>AHRQ's e-newsletter, AHRQ News Now</u>
- 13. **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):00ad063. doi: 10.1093/jamiaopen/ooad063. eCollection

- 14. 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.doi: 10.1186/s13011-023-00554-x
- 15. **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
- 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. DOI: 10.1097/JHM-D-22-00172
- 17. 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. DOI: 10.1080/10550887.2023.2247810
- 18. 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
- 19. 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.
- 20. **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. Pharmacoepidemiology and Drug Safety https://onlinelibrary.wiley.com/doi/10.1002/pds.5581
- 21. 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
- 22. 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.
- 23. **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

- 24. 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
- 25. **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
- 26. **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
- 27. 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
- 28. 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.
- 29. 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.
- 30. **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
- 31. 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
- 32. 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.
- 33. **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

- 34. **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
- 35. **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
- 36. 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
- 37. 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.
- 38. **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.
- 39. **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
- 40. **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.
- 41. **Mazurenko, O.,** Buntin, M., Menachemi, N. (2019) High-Deductible Health Plans and Prevention. *Annual Review of Public Health*, 40: 411-421
- 42. **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.
- 43. 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**

- 44. **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.
- 45. 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.
- 46. **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.
- 47. **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.
- 48. **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.
- 49. **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
- 50. **Mazurenko, O.,** Menachemi, N. (2016) "Use of Foreign-Educated Nurses and Patient Satisfaction in US Hospitals". *Health Care Management Review*, 41 (4), 306-315.
- 51. **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.
- 52. **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.
- 53. **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
- 54. **Mazurenko, O.,** Hearld, L. (2015) "Environmental factors associated with physician" engagement in communication activities". *Health Care Management Review*, 40 (1), 79-89.
- 55. **Mazurenko, O.,** Liu, D., Perna, C. (2015) "Use of Temporary Nursing Staff and Quality of Care: Literature Review. *Nursing Management*, 46 (8), 32-38.

- 56. **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.
- 57. **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.
- 58. **Mazurenko, O.,** Menachemi, N. (2012) "Environmental Market Factors Associated with Physician Career Satisfaction". *Journal of Healthcare Management*, 57 (5), 307-324.
- 59. 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.
- 60. **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.
- 61. **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]
- **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]
- **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]
- **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]
- **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]
- **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]
- **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]
- **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]
- **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]
- **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]
- **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]
- **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. **Mazurenko, O.,** (2024) Anatomy of peer-reviewed manuscripts. SPHeRE Program. Trinity College Dublin, Ireland
- 2. **Mazurenko, O.,** (2024) A clinical decision support tool for pain management in primary care, CHP MSHI Lunch 'n Learn Session. The Medical University of South Carolina
- 3. **Mazurenko, O.** (2024) Strategies for preparing a successful Fulbright Scholar Application. Office of International Affairs, Indiana University-Indianapolis

- 4. **Mazurenko, O.** (2023) Interventions to improve chronic pain care management in primary care: Lessons from the United States. Trinity College Dublin, College of Medicine
- 5. **Mazurenko, O.** (2022) Assessing the use of a clinical decision support tool for pain management in primary care. CATALYST, The Center for the Advancement of Team Science, Analytics, and Systems Thinking, Ohio State University College of Medicine
- 6. **Mazurenko, O.** (2022) Mission, Vision, and Values Statement in Strategy. Leading Small Business course. Institute of Public Health. Jagiellonian University, Poland
- 7. **Mazurenko, O.** (2021) Tips for writing winning NIH grants. Pre-Academia Fellowship panel. University of Central Florida
- 8. **Mazurenko, O.** (2019) Receipt of opioids and patient care experiences among non-surgical hospitalized adults. University of Alabama at Birmingham
- 9. **Mazurenko**, **O.** (2019) The effects of Medicaid expansion under the Affordable Care Act: a systematic review. University of Kentucky, Lexington, KY
- 10. **Mazurenko, O.,** Weiner, M. (2018) 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. Regenstrief Institute, Indianapolis, IN
- 11. Hogan T., **Mazurenko O.**, Harle C.A, Hiligoss B., Menachemi N., & Lemak C. (2018) First year on faculty: how to hit the ground running. Professional Development Workshop (PDW) Academy of Management Annual Meeting Health Care Management Emerging Scholars Consortium, Chicago, IL

FUNDED GRANTS & CONTRACTS

CURRENT GRANTS

Assessing Real-World Evidence of the Effects of Opioid Analgesic Tapering on Substance-Related Problems (07/2023-05/2026)

National Institute on Drug Abuse (NIDA)

Total funding: \$1,072,077 **Role:** Co-I (PI: Dr. Quinn)

Ending the HIV Epidemic (06/01/2020-02/28/2025)

The Marion County Health Department

Total funding: \$500,000 **Role: Co-PI** (PI: Dr. Yeager)

Predictive modeling for social needs in emergency department settings (5/1/2021–3/31/2026)

Agency for Healthcare Research and Quality (AHRQ)

Total funding: \$1,990,281 **Role: Co-I** (PI: Dr. Vest)

COMPLETED GRANTS

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)

Total funding: \$2,223,377 **Role: Co-PI** (PI: Dr. Harle)

Business Equity for Indy – Impediments to Health Playbooks (10/01/2021-04/01/2022)

Indianapolis Chamber of Commerce

Total funding: \$76,340

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

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

Total funding: \$527,206 **Role: Principal Investigator**

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) Total funding: \$50,000

Role: Principal Investigator

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 Total funding: \$214,582

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

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

Total funding: \$150,000 **Role: Principal Investigator**

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) Total funding: \$96,174

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

Strategies for person-centered care in behavioral health treatment. (07/18/2018-10/01/2019)

Health Foundation of South Florida

Total funding: \$57,884

Role: Co-Investigator (PI: Dr. Andraka-Christou)

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

Total funding: \$514,193.00

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

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)

Total funding: \$1,954,230

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

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

University of Nevada, Las Vegas

Total funding: \$10,000

Role: Principal Investigator

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

Total funding: \$60,000

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

SERVICE & COMMITTEE MEMBERSHIPS:

PROFESSIONAL SERVICE **Grant Review** Reviewer, Health Services: Quality and Effectiveness (HSQE) Study Section 2021-2023 National Institute of Health (NIH) Reviewer, Health Services Organization and Delivery Study Section (HSOD) 2019-2021 National Institute of Health (NIH) 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

Academy Health 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. Professional Development Workshop (PDW) Academy of Management Annual Meeting Health Care Management Emerging Scholars Consortium, Chicago, IL	2018			
Co-Lead, HCM Research Incubator: Research in the Rough Health Care Management Division, Academy of Management	2019, 2020,2021			
Co-Lead, Teaching by Case Method Workshop University of Nevada, Las Vegas	2014			
Professional Association Membership and Service AUPHA Doctoral Student Essay Competition, committee member Member, Association for Clinical and Translational Science Health Care Management Division, Academy of Management	2023-2024 2017-2019 2016-2019 2016-2019 2018-Present 2021 2021-Present 2011-Present 2014-Present 2010-2015 2011-Present 2019-Present 2021-2022			
UNIVERSITY SERVICE				
Richard M. Fairbanks School of Public Health, Indiana University DrPH Advisory Committee School-wide search committee Search committee Chair (Open rank position) at HPM PhD committee member MHA director search committee member Service committee member Steering committee member for Faculty Assembly AcademyHealth Student Chapter Faculty Advisor MHA program committee member in HPM DrPH program committee member in HPM	2024 2024 2024 2021-Present 2021 2019-2021 2019-2023 2017-Present 2017-2021			

Search committee member in HPM Undergraduate curriculum committee Undergraduate academic progress review committee Search committee member in HPM Search committee member in the IU Richard M. Fairbanks School of Public Health	2018 2016-2017 2016-2017 2015-2016 2016
University committees (Indiana University) University College IU Richard M. Fairbanks School of Public Health's Representative	2016-2018
School of Community Health Sciences, University of Nevada, Las Vegas (UNLV) Scholarship committee CAHME accreditation committee Curriculum committee	2013-2015
University committees (UNLV) Online education advisory board	2014-2015
MENTORING EXPERIENCE	
Assistant Professor Diane Kuhn Katy Hilts Bridgit Marriott PhD-level	2024-Present 2023-Present 2023-Present
Dissertation Chair Emma McCord Committee member	2023-Present
Ashlyn Burns Gary Brumitt Robin Danek Alyson Keen Patel Kunal	2022-2024 2021-2024 2019-2021 2019-2021 2019-2020
Medical Students Joe Ballard	2022-2023
COURSES TAUGHT	

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

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
- A777: Dissertation Planning and Preparation: DrPH Program: Summer 2024

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