

# Olena Mazurenko, MD, MS, Ph.D.

---

Indiana University Richard M. Fairbanks School of Public Health at IUPUI  
1050 Wishard Blvd, RG 5135  
Indianapolis, IN 46202  
(317) 274-3341  
[omazuren@iu.edu](mailto:omazuren@iu.edu)

## EDUCATION

---

<b>Doctor of Philosophy</b> -2012 Health Services Administration	University of Alabama at Birmingham
<b>Master of Science</b> -2009 International Health	Humboldt University Berlin, Germany
<b>Doctor of Medicine</b> -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

- *Tenure-track Assistant Professor* 2016-Present
  - *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-Present
- *Early Career Reviewer, National Institute of Health* 2019-Present

### 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, Kiev, Ukraine

- *Attending physician* 2005-2007

## HONORS & AWARDS

---

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

---

1. **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.
2. **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](#)
3. **Mazurenko, O.**, Richter, J., Kazley, A., Ford, E (2018). Examining medical office owners and clinicians perceptions on patient safety climate. *Journal of Patient Safety* [E-pub ahead of print]
4. **Mazurenko, O.**, Buntin, M., Menachemi, N. (2019) High-Deductible Health Plans and Prevention. *Annual Review of Public Health*, 40: 411-421
5. **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.](#)
6. 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](#)
7. **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.
8. Richter, J.P., **Mazurenko, O.**, Kazley, A.S., & Ford, E.W. (2017). How differences between manager and clinician perceptions of safety culture impact hospital processes of care. *Journal of Patient Safety* [E-pub ahead of print]
9. 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.
10. **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.

11. **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.
12. **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.
13. **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
14. **Mazurenko, O.**, Menachemi, N. (2016) “Use of Foreign-Educated Nurses and Patient Satisfaction in US Hospitals”. *Health Care Management Review*, 41 (4), 306-315.
15. **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.
16. **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.
17. **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
18. **Mazurenko, O.**, Hearld, L. (2015) “Environmental factors associated with physician’ engagement in communication activities”. *Health Care Management Review*, 40 (1), 79-89.
19. **Mazurenko, O.**, Liu, D., Perna, C. (2015) “Use of Temporary Nursing Staff and Quality of Care: Literature Review. *Nursing Management*, 46 (8), 32-38.
20. **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.
21. **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.
22. **Mazurenko, O.**, Menachemi, N. (2012) “Environmental Market Factors Associated with Physician Career Satisfaction”. *Journal of Healthcare Management*, 57 (5), 307-324.
23. 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.

24. **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.
25. **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.**, 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]
2. **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]
3. **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]
4. **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]
5. **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]
6. Danielson, E., **Mazurenko, O.**, Andraka-Christou, B., DiIulio, 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]
7. 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]
8. **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]

9. **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]
10. **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]
11. **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]
12. 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]
13. **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]
14. **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]
15. **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]
16. **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]
17. **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]

18. **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]
19. **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]
20. **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]
21. **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]
22. **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]
23. **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]

## INVITED TALKS

---

1. **Mazurenko, O.** (2019) The Effects of Medicaid Expansion under the Affordable Care Act: A Systematic Review. University of Kentucky, Lexington, KY
2. **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
3. 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

Balancing patient-centeredness and patient safety: the case of pain care and patient satisfaction among hospitalized patients. (07/01/17-06/30/19).

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. (01/01/19-10/01/19)

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)

**COMPLETED GRANTS**

The relationship between integrated service delivery and quality and cost outcomes for mental health.

Family and Social Services Administration of Indiana (07/01/16-09/01/17)

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) (09/01/15-07/01/19)

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 Organization and Delivery Study Section (HSOD) 2019-Present  
National Institute of Health (NIH)

**Journal Peer Review**

Health Care Management Review, Editorial Board Member 2017-Present

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

**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  
Health Care Management Division, Academy of Management  
Boston, MS

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

**Professional Association Membership and Service**

Health Care Management Division, Academy of Management  
• Treasurer 2016-Present  
• Executive Committee member 2016-Present  
• Research Committee member 2018-Present  
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

**UNIVERSITY SERVICE**

**Richard M. Fairbanks School of Public Health, Indiana University**

Search Committee member in HPM 2018  
MHA Program Committee member in HPM 2017-Present  
DrPH Program Committee member in HPM 2017-Present  
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**

---

**Committee member** 2013-2015

Amy Guan, MHA student, University of Nevada, Las Vegas, Community Health Sciences  
Claudine Akondeng, MPH student, University of Nevada, Las Vegas, Community Health Sciences  
Vickita Harvey, MHA student, University of Nevada, Las Vegas, Community Health Sciences

**COURSES TAUGHT**

---

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

- H 120: Contemporary Health Issues (Undergraduate level): Course Instructor (Fall 2015)
- H 330: Global Public Health (Undergraduate level): Course Instructor (Fall 2015, Spring 2016; Fall 2016; Spring 2017)
- H 346: Organizational Behavior & Human Resources for Healthcare (Undergraduate level): Course Instructor (Fall 2015; Spring 2016; Fall 2016; Spring 2017; Spring 2019)
- H 345: Operations Management and Quality Improvement (Undergraduate level): Course Instructor (Spring 2016)
- P 200: Computer Applications in Health Administration (Undergraduate level): Course Instructor (Spring 2016)
- P 300: Healthcare Systems Around the World (Undergraduate & Graduate level) Co-Instructor (Spring 2016)
- H 624: Developing Strategic Capability (Graduate level: Masters in Healthcare Administration): Course Instructor (Fall 2017; Fall 2018)

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

- HCA 710: Human Resource Management for Healthcare Organizations (Master's level): Course Instructor (Fall 2012, 2013, 2014)
- HCA 402: Quantitative Management for Healthcare Organizations (Undergraduate level): Course Instructor (Fall 2012, 2014)
- HCA 330: Strategic Planning for Healthcare Organizations (Undergraduate level): Course Instructor (Spring 2013, 2014, 2015)

- HCA 706: Strategic Management for Healthcare Organizations (Master's level):  
Course Instructor (Spring 2013, 2014, 2015)
- HCA 707: Operations Management for Healthcare Organizations (Master's level):  
Course Instructor (Fall 2014)
- HCA 701: The U.S. Health Care System, Politics and Policy (Master's level):  
Course Instructor (Summer 2013, Summer 2014, Fall 2014)