

OLGA YAKUSHEVA

University of Michigan

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Last updated October 5, 2022

Education

- 2012 *Post-Doctoral Training*, Health Services, School of Medicine, School of Public Health, Yale University, USA.
- 2005 *Ph. D.*, Economics, School of Business, University of Illinois-Urbana, USA.
- 1997 *M.S.*, Policy Economics, School of Business, University of Illinois-Urbana, USA.
- 1995 *B.S.*, Mathematics, Faculty of Physics and Mathematics, Kazakhstan State University-Almaty, USA.

Employment

- 2014 – *Associate Professor with Tenure*, Systems, Populations, and Leadership, School of Nursing, University of Michigan, MI, USA.
- 2014 – *Associate Professor*, Health Management and Policy, School of Public Health, University of Michigan, MI, USA.
- 2012 – 2014 *Associate Professor with Tenure*, Economics, College of Business Administration, Marquette University, WI, USA. (2012 on sabbatical leave)
- 2012 – 2013 *Visiting Fellow*, School of Public Health, Yale University, CT, USA.
- 2005 – 2012 *Assistant Professor*, Economics, College of Business Administration, Marquette University, Milwaukee, WI, USA.
- 1997 – 2000 *Senior Lecturer*, Faculty of Economics, Kazakhstan Institute of Management, Economics and Policy, Almaty, Kazakhstan.

Honors and Awards

- 2022 Friend of Nursing Award, Rho Theta Sigma Chapter of the National Nursing Honor Society
- 2018 – 2019 Distinguished Research Fellow, Center for Health Outcomes and Informatics Research, Loyola University, Chicago, IL
- 2018 Best of AcademyHealth Nomination
- 2018 Best of Interdisciplinary Research Group on Nursing Issues, AcademyHealth
- 2015 Sigma Theta Tau Honor Society of Nursing Research Team of the Year (with Weiss M, Bobay K., Hughes R, and Costa L.)
- 2014 Best of AcademyHealth Award
- 2011 – 2012 Agency for Healthcare Research and Quality Post-doctoral Research Fellow, School of Public Health, Yale University, New Haven, CT

- 2000 Langhoff Memorial Award (awarded to the top student in the PhD Program), Department of Economics, University of Illinois, Urbana, IL
- 2005 List of Teachers Ranked as Excellent by their Students, University of Illinois, Urbana, IL
- 2004 List of Teachers Ranked as Excellent by their Students, University of Illinois, Urbana, IL
- 2003 List of Teachers Ranked as Excellent by their Students, University of Illinois, Urbana, IL
- 2002 List of Teachers Ranked as Excellent by their Students, University of Illinois, Urbana, IL
- 1996 – 1997 United States Agency for International Development Fellow, University of Illinois Urbana, IL

Professional Affiliations

Institute for Healthcare Policy and Innovation, University of Michigan (since 2014), AcademyHealth (since 2009), American Society of Health Economists (since 2009), American Economic Association (since 2005), Center for Health Outcomes and Informatics Research, Trinity Health System (2018-2019)

Professional Service

Editorial:

- 2019 – International Journal of Nursing Studies (2022 IF=6.612), Associate Editor

Reviewer:

JAMA, Health Services Research, Medical Care, Medical Care Research and Review, NEJM, Journal of Health Economics, Health Economics, Economics and Human Biology, International Journal of Nursing Studies

National:

- 2021 – Innovation Advisory Committee on Business, Entrepreneurship, & Intrapreneurship, American Nurses’ Association, Member
- 2020 – 2024 Research Advisory Council of the American Nursing Credentialing Center, Member
- 2019 – 2021 Health Economics Interest Group of Academy Health, Advisory Committee
- 2018 – American Society of Health Economists, Abstract Review Committee.
- 2016 – AcademyHealth, Abstract Review Committee.
- 2016 – 2019 Interdisciplinary Research Group on Nursing Issues, Advisory Committee.
- 2016 – 2018 Health Policy Advisory Council, American Association of the Colleges of Nursing.
- 2018 Symposium on Multilevel Modeling on Nurse Effects in Large Samples; Council for the Advancement of Nursing Science Annual Research Meeting; September 11-13, 2018, Washington, DC. Organizer and Chair.
- 2018 Symposium on Translational Research to Reduce Readmissions; Council for the Advancement of Nursing Science Annual Research Meeting; September 11-13, 2018, Washington, DC., Organizer.
- 2016 AcademyHealth Organizing Committee.

University of Michigan (UM):

- 2021 – IHPI Senior Leadership Team, Member
- 2020 – 2021 Covid-19 Research Group “Impact on the Healthcare Workforce,” Lead
- 2018 – UM Innovation and Entrepreneurship Roundtable, UMSN Representative
- 2016 – UM Grievance Hearing Board, Faculty Representative

UM School of Nursing (UMSN):

- 2019 – Healthcare Innovation Impact Program, Director
- 2019 – Dean’s Research and Innovation Day, Chair-Elect
- 2019 P&T End-of-term Advocate
- 2019 P&T End-of-Term Internal Reviewer
- 2018 – 2020 Chair of the Faculty
- 2016 – 2020 School of Nursing Health Analytics Collaboratory, Member
- 2018 – 2019 Nursing Innovation Taskforce, Lead
- 2017 – 2019 Culture Champions Committee, Member
- 2018 PhD Curriculum Redesign Committee
- 2018 P&T Internal Reviewer (two 3rd-year reviews, one End-of-Term review)
- 2018 Executive Committee (EC), Member
- 2018 Ph.D. Curriculum Innovation Committee, Member
- 2016 – 2018 Committee on Academic, Admissions, and Scholastic Standing (CAASS), Member
- 2014 – 2016 Analytic Methods for Science and Practice Group, Member

Department of Systems, Populations, and Leadership:

- 2019 – Recruitment Team, member
- 2017 – SPL Advisory Team, member
- 2017 Chair of department meetings

Research Funding

Pending

1. R01 HS028806-01 NIH/AHRQ **Yakusheva (PD/MPI)**, Costa (MPI) \$1,586,648. 5 years. “The impact of specialty nursing certification on patient outcomes and costs in acute care: An individual value-added performance analysis.”
2. R01 HL163177-01 NIH/NHLBI Costa (PD/MPI), Buchbinder (MPI) \$2,300,000. 4 years. “Organizational resilience: A novel strategy to improve ICU outcomes. **Yakusheva (Co-I)**
3. I01 HX003546-01 NIH/VA. Phibbs (PI) \$1,198,856. 5 years. “Understanding the relationship between nurse staffing and outcomes: impact of individual nurse education, expertise, and effort level on individual patient outcomes” **Yakusheva (Co-I, UMSN PD/PI)**. Impact score 230, planned resubmission Feb 2022.
4. NSF Center grant Hardin R (PI) Yakusheva (Co-I, UMSN PI) \$9,055,967 7 years. NSF INCLUDES Alliance: Sustainability in Mentoring (SIM)

Current funding

1. R01 HS028438-01A1 NIH/AHRQ **Yakusheva (PD/PI)** \$1,999,499. 5 years. “A quality and cost analysis of interprofessional team continuity in ICUs.”
2. American Nurses Foundation. **Yakusheva (PD/MPI)** \$223,864. 2021-2024 “The effect of nurse specialty certification on performance and outcomes”
3. American Thoracic Society. **Yakusheva (PD/MPI)** Costa (MPI). \$44,977. 2021-2022 Examining optimal ICU team composition in adult critical care units: A mixed methods study.
4. R01 NIH/NHLBI. Kerlin (PI) \$2.3M (parent) \$326,658 (UMSN sub). 2020-2025 “Economic modeling to understand the relationship between physicians and outcomes among mechanically ventilated patients.” **Yakusheva, O (Co-I, UMSN PD/PI)**

Completed funding

1. UMSN Donor Funded Grant Costa, Yakusheva (MPI) Interprofessional ICU teams for mechanically ventilated patients: Development of a method to quantify performance and outcomes 2020-2022
2. Medicare Match Michigan State. Potempa K (PI) 2020-2021 "Healthy Lifetime: Building Resilience to Age in Place. **Yakusheva, O. (Co-I)**
3. R03. NIH. Hoffman G. (PI). 2018-2020. "Financial Impact of Readmission Avoidance under the Hospital Readmission Reduction Program." **Yakusheva, O. (Co-I)**
4. R01. NIH. Davis M. (PI) 2016-2020 "The Availability of Chiropractic Care and Use of Health Services for Back Pain. **Yakusheva, O. (Co-I)**
5. Robert Wood Johnson Foundation, Future of Nursing: Call for Action Program. **Yakusheva, O. (PI)**. \$75,000. 2015-2017. "Measuring nursing's value."
6. MICHR (UM CTSA). U54RR023422. Titler, M. (PI) 1/1/2015-7/1/2016 "Implementation of the FOCUS program in Two Cancer Support Communities (CSCs)." **Yakusheva, O. (Co-I)**.
7. Robert Wood Johnson Foundation, Future of Nursing: Call for Action Program. **Yakusheva, O. (PI)**. 50,000. 2014-2015. "Current state of transition toward the IOM recommendation to increase the proportion of BSN nurses in the workforce to 80 percent by 2020."
8. American Nurses Credentialing Center. Weiss, M., (PI) (\$790,000) 2014-2016. "READI (Readiness Evaluation And Discharge Interventions): Implementation as a Standard Nursing Practice for Hospital Discharge." **Yakusheva, O. (Co-I)**
9. Robert Wood Johnson Foundation, Future of Nursing: Call for Action Program. **Yakusheva, O. (PI)**. \$50,000. 2013-2014. "Value Added of Nurses in Hospitals."
10. Robert Wood Johnson Foundation, Future of Nursing: Call for Action Program. **Yakusheva, O. (PI)** \$50,000. 2012-2013. "Position Nursing in Health Care."
11. Council of Graduate Education in Administration in Nursing. Bobay, K. (PI) \$5,000. 2011-2013. "Validation of an Instrument for Nurses' Assessment of Readiness for Hospital Discharge." **Yakusheva, O. (Co-I)**
12. Agency for Healthcare Research and Quality Post-doctoral Research Fellow, 2011-2012 School of Public Health, Yale University, New Haven, CT
13. Sigma Theta Tau International. Jerofke T. \$5,000. (PI) "Patient Perceptions of Patient-Empowering Nurse Behaviors and Patient Activation After Surgery." **Yakusheva, O. (Co-I)**
14. UW Institute for Clinical and Translational Research. Bade (PI). \$25,000. 2009-2010. "Motivational Interviewing for Health Maintenance and Promotion in a Primary Care Setting." **Yakusheva, O. (Co-I)**
15. NIH, Cardinal Health Patient Safety Grant Program. \$24,000. 2009-2010. "Targeted vs. Universal Screening for MRSA." Research team: Leonhard (PI), **Yakusheva, O. (Co-I)**
16. Robert Wood Johnson Foundation, Interdisciplinary Nursing Quality Research Initiative program. Weiss, M. (PI), **Yakusheva, O. (PI)**, Bobay, K. (PI). \$300,000. 2007-2009. "A Quality and Cost Analysis of Nurse Practice Predictors of Readiness for Hospital Discharge and Post- Discharge Outcomes."

Publications

Under review

1. Jianfang Liu, Bevin Cohen, **Olga Yakusheva**, Lusine Poghosyan. Effects of Present on Admission Indicator on Performances of Predicting In-hospital Mortality Using Charlson and Elixhauser Indices: an Analysis of Medicare Inpatient Data. Health Services Research
2. **Yakusheva O.**, Bang J., Weiss M. Treatment-selection Bias in Readmission Risk-prediction Models. Health Services Research.
3. **Yakusheva O**, Weiss M. Readiness for Hospital Discharge as a Patient-Reported Outcome Predictive of 30-day Readmission. Medical Care Research

4. **Yakusheva O.** "State of the Value of Nursing Knowledge and Directions for Future Research. American Nurses Credentialing Center & American Nurses' Association Jointly Commissioned Report. 2022

In press

1. **Yakusheva, O.**, Rambur, B., & Buerhaus, P. 2022. Education for Value-informed Nursing Practice. Nursing Outlook. Forthcoming.

In print

1. **Yakusheva, O.**, & Buerhaus, P. (2022). Part 5. Value-informed nursing practice: why must we think about the practice of nursing differently? 2022 Aug 3;S0029-6554(22)00111-7. doi: 10.1016/j.outlook.2022.06.008.
2. **Yakusheva, O.**, Munro Kramer, M., Love, R., & Buerhaus, P. (2022). Part 4. Value-Informed Nursing Practice Depends on Nursing Innovation. Nursing outlook, S0029-6554(22), 00066-00065. doi:10.1016/j.outlook.2022.05.002
3. **Yakusheva, O.**, Czerwinski, M., & Buerhaus, P. (2022). Part 3. Value-informed nursing practice is needed to make our healthcare systems more environmentally sustainable. Nursing Outlook 70(3), 377-380. doi:10.1016/j.outlook.2022.02.003
4. **Yakusheva, O.**, Rambur, B., O'Reily, M., & Buerhaus, P. (2022). Part 2. Value-based payment promotes better patient care, incentives health care delivery organizations to improve outcomes and lower costs, and can empower nurses. Nursing outlook, 70(2), 215-218. doi:https://doi.org/10.1016/j.outlook.2021.12.012
5. **Yakusheva, O.**, Rambur, B., & Buerhaus, P. (2022). Part 1. Value-informed nursing practice: what is it and how to make it a reality. Nursing outlook, 70(2), 207-360. doi:10.1016/j.outlook.2022.01.001.
6. Buerhaus, P. I., & **Yakusheva, O.** (2022). Six part series on value-informed nursing practice. Nurs Outlook, 70(1), 8-9. doi:10.1016/j.outlook.2021.10.005
7. Marna Flaherty-Robb, Margaret Calarco, Susan Butterworth, Laura Struble, Karen Harden, Mary Franklin, Stacia Potempa, Candia Laughlin, Patricia Schmidt, Judith Policicchio, **Olga Yakusheva**, Deanna Isaman, Nancy Ambrose Gallagher, Philip Furspan, Kathleen Potempa. Healthy Lifetime (HL): An internet-based behavioral health coaching protocol for older adults. Frontiers in Digital Health, section Connected Health. Edited by: Panagiotis Evaggelos Antoniou
8. Shirey, M.R., Bonamer, J., Clarke, C., Hass, S., Ivory, C., Kitto, S., Price, D., Weiss, M., **Yakusheva, O.**, Chappell, K., Johantgen, M. (Ed). (2021). Multi-site Research Playbook: A practical guide to support multi-site research studies for greater impact. Silver Spring, MD: American Nurses Credentialing Center's Research Council. American Nurses Credentialing Center.
9. Bostwick WB, Rutherford JN, Patil CL, Ploutz-Snyder RJ, Spetz J, Stephenson R, **Yakusheva O.** (2021) "Envisioning a more expansive future for multidisciplinary nursing scholarship and education." Nurs Outlook. Nurs Outlook. Jul-Aug 2021;69(4):507-509.
10. **Yakusheva O**, Rambur B, Buerhaus, P. "The Ethical Foundations of Value-Informed Nursing Practice" Nurs Outlook. Jul-Aug 2021;69(4):539-541
11. Siclovan D, Bang J, **Yakusheva O**, Costa L, Hughes R, Weiss M. "Effectiveness of Home Health Care in Reducing Return to Hospital: Evidence from a multi-hospital study in the U.S. 2021." International Journal of Nursing studies. Jul;119:103946.
12. Anderson B., **Yakusheva O.**, Liu H., Bynum J., Davis M. "The Effect of Reduced Access to Chiropractic Care on Medical Service Use for Spine Conditions Among Older Adults." 2021 Journal of Manipulative and Physiological Therapeutics. 2022 Mar;37(4):992-994.
13. **Yakusheva O**, Bang J, Costa L, Hughes R, Weiss MA. "Non-linear association of nurse staffing with readmissions uncovered in machine learning analysis." Health Services Research. 2022 Health Serv Res. 2022 Apr;57(2):311-321

14. **Yakusheva O**, Rambur B, Buerhaus, P. "Value-Informed Nursing Practice Can Help Reset the Hospital-Nurse Relationship." *JAMA Health Forum*. August 10 2020. <https://jamanetwork.com/channels/health-forum/fullarticle/2769431>
15. Costa DK, Liu H, Boltey EM, **Yakusheva O**. "Reply to Chen et al.: Network Analysis Subtleties in ICU Structures and Outcomes." *Am J Respir Crit Care Med*. 2020 Dec 1;202(11):1607-1608.
16. Cher B, **Yakusheva O**, Liu H, Bynum J, Davis M. "The Effect of Healthcare Provider Availability on Spine Spending." *J Gen Intern Med*. 2020 Sep 15. doi: 10.1007/s11606-020-06191-5. Online ahead of print. PMID: 32935308
17. Hoffman G. and **O. Yakusheva**. "Association Between Financial Incentives in Medicare's Hospital Readmissions Reduction Program and Hospital Readmission Performance" *JAMA Netw Open*. 2020;3(4):e202044. doi:10.1001/jamanetworkopen.2020.2044.
18. Weiss ME and **O Yakusheva**. "Challenges in Conducting a Multi-site Cluster-Randomized Pragmatic Clinical Trial to Test the Effectiveness of a Discharge Readiness Assessment Protocol" *Sage Research Methods*. 2020. <https://dx.doi.org/10.4135/9781529735550>.
19. **Yakusheva O**, Needleman J, Bettencourt AP, Buerhaus Pl. "Is it time to peek under the hood of system-level approaches to quality and safety?," *Nursing Outlook*. 2020 Mar - Apr;68(2):141-144.
20. Bahr SJ, Bang J, **Yakusheva O**, Bobay KL, Krejci J, Costa L, Hughes RG, Hamilton M, Siclovan DM, Weiss ME. Nurse Continuity at Discharge and Return to Hospital. *Nurs Res*. 2020 May/Jun;69(3):186-196. doi: 10.1097/NNR.0000000000000417.
21. Costa DK, Boltley E, Liu H, **Yakusheva O**. The Structure of Critical Care Nursing Teams and Patient Outcomes: A Network Analysis. *Am J Respir Crit Care Med*. 2020 Feb 15;201(4):483-485. doi: 10.1164/rccm.201903-0543LE.
22. Weiss M, **Yakusheva O**, Kapinos K. "Effects of Women's Weight Changes on Adverse Outcomes in a Second Pregnancy." *J Obstet Gynecol Neonatal Nurs*. 2019 Oct 11. pii: S0884-2175(19)30439-3. doi: 10.1016/j.jogn.2019.08.006.
23. Davis MA, **Yakusheva O**, Liu H, Tootoo J, Titler MG, Bynum JPW. "Access to chiropractic care and the cost of spine conditions among older adults." *Am J Manag Care*. 2019 Aug 1;25(8):e230-e236.
24. **Yakusheva O**, Costa DK, Bobay KL, Parada JP, and M Weiss. "Variability in catheter-associated asymptomatic bacteriuria rates among individual nurses in intensive care units: an observational cross-sectional study" 2019. *PLoS One*. PLoS One. 2019 Jul 10;14(7) doi:10.1371/journal.pone.0218755
25. **Yakusheva O**, Weiss ME, Bobay KL, Costa L, Hughes RG, Hamilton M, Bang J, and PI Buerhaus. "Individual Nurse Performance in Preparing Patients for Discharge is Associated with the Patient Likelihood of 30-day Readmission" 2019. *Medical Care*. 2019 Sep;57(9):688-694. doi: 10.1097/MLR.0000000000001170.
Best of AcademyHealth Nomination 2018
Top Scoring Abstract, Interdisciplinary Research Group on Nursing Issues Research Meeting 2018
26. Davis MA, **Yakusheva O**, Liu H., Tootoo J, Titler MG, Bynum JPW. "Access to chiropractic care and the cost of spine conditions among older adults." 2019. *American Journal of Managed Care*. Aug 1;25(8):e230-e236.
27. A Squires, H Germack, U Muench, D Stollendorf, A Witkoski-Stimpfel, **O Yakusheva**, H Brom, J Harrison, E Patel, K Rimam et al "The Interdisciplinary Research Group on Nursing Issues: Advancing Health Services Research, Policy, Regulation, and Practice" 2019, *Journal of Nursing Regulation* 2019 10(2):55
28. Naylor KB, Tootoo J, **Yakusheva O**, Shipman SA, Bynum JPW, Davis MA. "Geographic variation in spatial accessibility of U.S. healthcare providers." *PLoS One*. 2019 Apr 9;14(4):e0215016.
29. Weiss ME, **Yakusheva O**, Bobay KL, Costa L, Hughes RG, Nuccio S, Hamilton M, Bahr S, Siclovan D, Bang J; READI Site Investigators. "Effect of Implementing Discharge Readiness Assessment in Adult Medical-Surgical Units on 30-Day Return to Hospital: The READI Randomized Clinical Trial." 2019. *JAMA Open*. 2019 Jan 4;2(1):e187387. doi: 10.1001/jamanetworkopen.2018.7387.

30. Opper K, Beiler J, **Yakusheva O**, Weiss M. "Effects of Implementing a Health Team Communication Redesign on Hospital Readmissions Within 30 Days" February 2019. *Worldviews on Evidence-Based Nursing* 16(9) 10.1111/wvn.12350
31. Bobay K., Weiss M., Debra O. and **O. Yakusheva**. "Validation of the Registered Nurse Assessment of Readiness for Hospital Discharge Scale." *Nursing Research*, July/August 2018, 67(4):305–313.
32. ***Yakusheva O.** and G. Hoffman. "Does a Reduction in Readmissions Result in Net Savings for Most Hospitals? An Examination of Medicare's Hospital Readmissions Reduction Program." *Medical Care Research and Review*, 2018 Aug 24:1077558718795745 (<https://doi.org/10.1177/1077558718795745>).
33. Hoffman G., **Yakusheva O.**, and Tilson S. "The Financial Impact of an Avoided Readmission for Teaching and Safety-Net Hospitals Under Medicare's Hospital Readmission Reduction Program." *Medical Care Research and Review*, 2018 Aug 24:1077558718795745 (<https://doi.org/10.1177/1077558718795733>).
34. Kapinos K., **Yakusheva O.** and M. Weiss "Cesarean Deliveries and Maternal Weight Retention." *BMC Pregnancy and Childbirth*. December 2017 Vol. 17 No.1.
35. Titler M., Dockam B., Shuman C., Banerjee T., **Yakusheva O.** and L. Northhouse. "Effectiveness of Implementing a Dyadic Psychoeducational Intervention for Cancer Patients and Family Caregivers Supportive Care in Cancer." *Supportive Care in Cancer*. 10.1007/s00520-017-3758-9
36. Boltey E., **Yakusheva O.** and D. Costa. "Top five nursing strategies to prevent ventilator-associated pneumonia in critically ill adults." *American Nurse Today*. June 2017 Vol. 12 No. 6.
37. **Yakusheva O**, Weiss M. "Rankings Matter: Nurse Graduates from Higher-Ranking Institutions Have Higher Productivity." *BMC Health Serv Res*. 2017; 17: 134.
38. Weiss ME, Sawin KJ, Gralton K, Johnson N, Klingbeil C, Lerret S, Malin S, **Yakusheva O**, Schiffman R. "Discharge Teaching, Readiness for Discharge, and Post-discharge Outcomes in Parents of Hospitalized Children." *J Pediatr Nurs*. 2017 May - Jun;34:58-64.
39. **Yakusheva O**, Kapinos K, Weiss M. "Maternal Weight after Childbirth versus Aging-Related Weight Changes." *Wom Health Issues*. 2017 Mar - Apr;27(2):174-180.
40. Hoffman G., Hays R., Wallace S.P., Shapiro, M.F., **Yakusheva O.**, and S. Ettner. "Receipt of Caregiving and Fall Risk in U.S. Community-Dwelling Older Adults" *Med Care*. 2017 Apr;55(4):371-378.
41. **Yakusheva O.** "Health Spillovers among Hospital Patients: Evidence from Roommate Assignments." *Am J of Health Econ*. Winter 2017 p.76-107.
42. ***Yakusheva O.**, Costa D.K., and M. Weiss. "Patients negatively impacted by discontinuous nursing care during acute hospitalization" *Med Care*. 2016 May 31;21(2):2.
43. Costa D.K. and **O. Yakusheva** "Why causal inference matters to nurses: the case of nurse staffing and patient outcomes" *Online J Issues Nurs*. 2016 May 31;21(2):2.
44. Kapinos K. and **Yakusheva O.** "Long-Term Effect of Exposure to a Friend's Adolescent Childbirth on Fertility, Education, and Earnings." *J Adolesc Health*. 2016 Sep;59(3):311-317.
45. Fletcher J. and **Yakusheva O.** "Peer Effects on Teenage Fertility: Social Transmission Mechanisms and Policy Recommendations." *Am J of Health Econ*, 2016 Jul;2(3): 300-317.
46. Davis M., **Yakusheva O.**, Gottlieb DJ, Bynum JP." Regional Supply of Chiropractic Care and Visits to Primary Care Physicians for Back and Neck Pain" *J Am Board Fam Med*. Jul-Aug 2015; 28(4):481-90
47. **Yakusheva O.** and J.M. Fletcher. "Learning from Teen Childbearing Experiences of Close Friends: Evidence Using Miscarriages as a Natural Experiment." *Review of Economics and Statistics*, 97(1) March 2015, pp: 29-43.
48. **Yakusheva O.**, Lindrooth R., Weiner J., Spetz J., and M. Pauly. "How Nursing Affects Medicare's Outcome-Based Hospital Payment" Leonard Davis Institute for Health Economics, Robert Wood Johnson Foundation INQRI Evidence Brief, November 2015.

49. Lindrooth R., **Yakusheva O.**, Fairman J., Weiner J., Naylor M., and M. Pauly. "Increasing the Value of Health Care: The Role of Nurses" Leonard Davis Institute for Health Economics, Robert Wood Johnson Foundation INQRI Evidence Brief, October 2015.
50. ***Yakusheva O.**, R. Lindrooth and M.E. Weiss. "Nurse Value Added and Patient Outcomes in Acute Care." *Health Services Research* Nov 2014, 49(6):1767-1786.
Best of AcademyHealth 2014 award
51. ***Yakusheva O.**, Lindrooth R. and M. Weiss. "Economic Evaluation of the 80 Percent Baccalaureate Nurse Workforce Recommendation: A Patient-level Analysis." *Medical Care*, Oct 2014, 52(10):864-869.
Lead paper and editorial
52. **Yakusheva O.**, Kapinos K., and D. Eisenberg. "Estimating Heterogeneous and Hierarchical Peer Influences on Body Weight Using Roommate Assignment as a Natural Experiment." *Journal of Human Resources*, 49(1), January 2014, pp: 234-261.
53. Kapinos K., **Yakusheva O.**, and D. Eisenberg. "Obesogenic Environmental Influences on Young Adults: Evidence from Randomized Dormitory Assignment." *Economics and Human Biology*, 12, January 2014, pp. 98-109.
54. Weiss, M.E., Costa, L., **Yakusheva O.**, & Bobay. K. "Validation of patient and nurse short forms of the Readiness for Hospital Discharge Scale and their relationship to return to the hospital." *Health Services Research*, 49(1), February 2014, pp: 304-317.
55. Jerofke T., Weiss M., and **Yakusheva O.** "Patient Perceptions of Patient-Empowering Nurse Behaviors, Patient Activation, and Functional Health Status in Post-Surgical Patients with Life-Threatening Chronic Illnesses." *Journal of Advanced Nursing*, 70(6), Nov 2013, pp: 1310-1322.
56. Bradley E., **Yakusheva O.**, Horowitz L., Fletcher J.M., and H. Sipsma. "A Simple Tool to Identify Patients at Increased Risk of Readmission Within 30 Days." *Medical Care*, 51(9), Sept 2013, pp.761-766
Lead paper and editorial,
57. **Yakusheva O.**, Wholey D., and K. Frick. "What Can We Learn from the Existing Evidence on the Business Case for Nursing Investments: the Importance of Content, Context, and Policy Environment." *Medical Care*, 51, Apr 2013, pp.S47–S52
58. Weiss, M., **Yakusheva O.**, and K. Bobay. "Quality and cost analysis of nurse staffing, discharge preparation, and post-discharge utilization." *Health Services Research*, 46(5), Oct 2011, pp.1473-1494
59. Leonhardt K., **Yakusheva O.**, and D. Phelan. "Clinical and Cost- Effectiveness Analysis of Universal vs. Targeted MRSA Admission Screening in Hospitals." *Infection Control and Hospital Epidemiology*, 32(8), Aug 2011, pp.797-803
60. **Yakusheva O.** "In High School and Pregnant: the Importance of Educational and Fertility Expectations for Subsequent Outcomes." *Economic Inquiry*, 49(3), Jul 2011, pp.810-837
61. Bobay K., **Yakusheva O.**, and M. Weiss. "Outcomes and Cost Analysis of the Impact of Unit-Level Nurse Staffing on Post-Discharge Utilization." *Nursing Economics*, 29(2), Mar 2011, pp. 69-78
62. **Yakusheva O.**, Kapinos K., and M. Weiss. "Peer Effects and the Freshman 15: Evidence from a Natural Experiment." *Economics and Human Biology*, lead paper, 9(2), Mar 2011, pp.119-132
63. Kapinos K. and **Yakusheva O.** "Environmental Influences on Young Adult Weight Gain: Evidence from a Natural Experiment." *Journal of Adolescent Health*, 48(1), Jan 2011, pp. 52-58
64. **Yakusheva O.** "Return to College Education Revisited: Is Relevance Relevant?" *Economics of Education Review*, 29(6), December 2010, pp. 1125-1142
65. Bobay K., Jerofke T., Weiss M., and **Yakusheva O.** "Age-related Differences in Perception of Quality of Discharge Teaching and Readiness for Hospital Discharge." *Geriatric Nursing*, 41(3), June 2010, pp. 178-187

66. Weiss M., **Yakusheva O.**, and K. Bobay. "Nurse and Patient Assessments of Readiness for Discharge in Relation to Post-Discharge Utilization." *Medical Care*, 48(5), May 2010, pp. 482-486

Online professional media

63. **Yakusheva O.**, Fitzsimons A. Apr 2021. We Just Jumped. American Nurses Association: Innovation Blogs <https://www.nursingworld.org/practice-policy/innovation/blog/we-just-jumped/>
64. **Yakusheva, O.** Is the COVID-19 pandemic cure really worse than the disease? Here's what our research found, The Conversation. 2020 Jul 7. <https://theconversation.com/is-the-covid-19-pandemic-cure-really-worse-than-the-disease-heres-what-our-research-found-141700>
65. **Yakusheva, O.** "Bread, Milk, Pneumonia Shot: How Retail Clinics are Changing the Landscape of Healthcare" Robert Wood Johnson Foundation INQRI Blog. Posted November 25, 2013. <http://inqri.blogspot.com/2013/11/bread-milk-pneumonia-shot-how-retail.html>
66. Lindrooth R., **O. Yakusheva.** "The Importance of Nursing in Achieving the "Best Care at Lower Cost"" Robert Wood Johnson Foundation INQRI Blog. Posted November 25, 2013. <http://www.inqri.org/importance-nursing-achieving-best-care-lower-cost>
67. **Yakusheva, O.**, R. Lindrooth "Will Dr. Robot Open New Doors for Nurses?" Robert Wood Johnson Foundation Human Capital Blog. Posted May 15, 2013. Robert Wood Johnson Foundation Human Capital Blog. Posted January 8, 2013. http://www.rwjf.org/en/blogs/human-capital-blog/2013/01/should_we_strivefor.html
68. **Yakusheva, O.**, D. Wholey and K. Frick. "Existing Evidence of the Business Case for Investments in Nursing Care" Robert Wood Johnson Foundation INQRI Blog. Posted March 26, 2013. <http://inqri.blogspot.com/2013/03/existing-evidence-of-business-case-for.html>
69. **Yakusheva, O.** "Should We Strive for Zero Risk?" Robert Wood Johnson Foundation Human Capital Blog. Posted January 8, 2013. http://www.rwjf.org/en/blogs/human-capital-blog/2013/01/should_we_strivefor.html

Select National and International Conference Presentations (2014-present)

1. **Yakusheva O.**, Bang J, et al. "Is more always better: a non-parametric analysis of the association of nurse staffing with readmissions." Council for the Advancement of Nursing Science Annual Research Meeting, October 2020, virtual.
2. **Yakusheva O.**, Bang J, et al. "Is more always better: a non-parametric analysis of the association of nurse staffing with readmissions." AcademyHealth Annual Research Meeting, July 2020, virtual.
3. **Yakusheva O.**, Weiss M., Bobay K., et al. "Discharge Readiness as a Risk Indicator for Readmission." Translational Research to Reduce Readmissions Symposium; Council for the Advancement of Nursing Science Annual Research Meeting, September 2018, Washington, DC.
4. **Yakusheva O.**, Weiss M., Bobay K., et al. "Individual Nurse Effects on Readmission." Symposium on Multilevel Modeling of Nurse Effects in Large Samples; Council for the Advancement of Nursing Science Annual Research Meeting, September 2018, Washington, DC.
5. Barh S., **Yakusheva O.**, Bobay K., Weiss M., et al. "The Effect of Continuity of Nursing Care at Discharge and Readmissions." Symposium on Multilevel Modeling of Nurse Effects in Large Samples; Council for the Advancement of Nursing Science Annual Research Meeting, September 2018, Washington, DC.
6. Siclovan D., Bang J., **Yakusheva O.**, Bobay K., Weiss M., et al. "Home Health Care Effect on Readmissions." Symposium on Multilevel Modeling of Nurse Effects in Large Samples; Council for the Advancement of Nursing Science Annual Research Meeting, September 2018, Washington, DC.
7. Hamilton M., **Yakusheva O.**, Bobay K., Weiss M., et al. "EHR Adoption Effect with Synthetic Control Methods." Symposium on Multilevel Modeling of Nurse Effects in Large Samples; Council for the Advancement of Nursing Science Annual Research Meeting, September 2018, Washington, DC.

8. Weiss M., **Yakusheva O.**, Bobay K., et al. "READI for Discharge: Multi-site Implementation Trial." Symposium on Translational Research to Reduce Readmissions; Council for the Advancement of Nursing Science Annual Research Meeting, September 2018, Washington, DC.
9. **Yakusheva O.** and K. Kapinos. "Let's Move! Evaluation of the Impact of a National Public Health Campaign" Paper presented at the American Society of Health Economists Meeting, June 2018, Atlanta, GA.
10. **Yakusheva O.** and G. Hoffman. "Return on Investment in Readmission Prevention Programs under Medicare's Hospital Readmission Reduction Program" Paper presented at the American Society of Health Economists Meeting, June 2018, Atlanta, GA.
11. Hoffman G. and **O. Yakusheva.** "The Financial Impact of an Avoided Readmission for Teaching and Safety-Net Hospitals Under Medicare's Hospital Readmission Reduction Program" Paper presented at the American Society of Health Economists Meeting, June 2018, Atlanta, GA.
12. **Yakusheva O.** "Individual Nurse Performance and Readmissions: Evidence from a Multi-Site Study." Opening Plenary Session, Interdisciplinary Research Group on Nursing Issues, AcademyHealth Annual Research Meeting, June 2018, Seattle, WA
13. Chzerwinski M., Davis M. and **O. Yakusheva.** "US Primary Care Market: Role of Provider Diversification for Quality" Student Poster Session, AcademyHealth Annual Research Meeting, June 2018, Seattle, WA
14. **Yakusheva O.** (2017, June) "The Age of Big Data in Healthcare: The Value of an Individual Nurse to Patient outcomes." Opening Plenary Speaker, Interdisciplinary Research Group on Nursing Issues, AcademyHealth Annual Research Meeting, New Orleans, LA.
15. Costa D., Bolton E. and **O. Yakusheva** (2017, June) "The Structure of Critical Care Nursing Teams and Patient Outcomes: A Network Analysis." Poster Presentation at the AcademyHealth Annual Research Meeting, New Orleans, LA.
16. **Yakusheva O.** and G. Hoffman (2017, June) "Return on Investments in Readmission Reduction Efforts under the Hospital Readmission Reduction Program." Poster Presentation at the AcademyHealth Annual Research Meeting, New Orleans, LA.
17. Kapinos K., **Yakusheva O.**, and M. Weiss (2016, November) "Identifying the Effect of Cesarean Delivery on Maternal Post-Pregnancy Weight" Annual Southern Economic Association Meeting, Washington, DC
18. Hoffman G. and **O. Yakusheva** (2016, October) "Effect of Spousal Health on Mental Health and Functional Ability at the End of Life". Paper presented at the American Public Health Association.
19. **Yakusheva O.**, Kapinos K., and M. Weiss (2016, June) "Identifying the Effect of Cesarean Delivery on Maternal Postpartum Weight and Subsequent Fertility." Paper presented at the American Society of Health Economists Biennial Conference, 2016, Philadelphia, PA
20. **Yakusheva O.**, Kapinos K., and M. Weiss (2016, June) "Is "Baby Weight" a Myth?: Longitudinal analysis of pregnancy weight retention." Paper presented at the American Society of Health Economists Biennial Conference, Philadelphia, PA
21. **Yakusheva O.** and M. Weiss. (2016, June) "The value of a Nursing Baccalaureate Degree Depends on the Quality of the Program" Paper presented at the National Forum of State Nursing Workforce Centers, Denver, CO
22. **Yakusheva O.** Keynote Discussant, Interdisciplinary Research Group on Nursing Issues Meeting, Pre-AcademyHealth Research Meeting, June 2016, Boston, MA
23. **Yakusheva O.**, Kapinos K., and M. Weiss. (2016, June) "Pregnancy Weight Retention Is Small for Most Women: Is "Baby Weight" a Myth?" Poster presented at AcademyHealth Research Meeting, Boston, MA
24. **Yakusheva O.**, Costa D., and M. Weiss. (2016, June) "Discontinuity in Acute Care Nursing Negatively Impacts Patient Clinical Condition." Poster presented at AcademyHealth Research Meeting Boston, MA

25. Kapinos K., **Yakusheva O.**, and M. Weiss (2016, January) "Estimating the effect of Cesarean delivery on post-natal weight retention and fertility using fetal malpresentation as a natural experiment" Paper presented at American Economics Association Meetings, San Francisco, CA
26. **Yakusheva O.** Keynote discussant, Interdisciplinary Research on Nursing Issues Interest group, AcademyHealth 2015, Minneapolis, MN
27. Yakusheva O. and M. Weiss (2015) "Does the contribution of a Baccalaureate-prepared nurse to patient outcomes depend on the path to the degree and the quality of the program?" Paper presented at the National Forum of State Nursing Workforce Centers Annual Conference, Denver, CO
28. **Yakusheva O.**, Kapinos K., and M. Weiss (2015) "Effect of Cesarean delivery on subsequent fertility: regression discontinuity estimates using advanced maternal age cutoffs" Poster presented at Health Economics Interest Group, AcademyHealth Annual Research Meeting, Minneapolis, MN
29. **Yakusheva O.**, Lindrooth R., Weiss, M. (2014) "Nurse Value Added and Patient Outcomes in Acute Care." AcademyHealth Annual Research Meetings [Best of AcademyHealth session], June 8-11 2014, San Diego, CA.
30. **Yakusheva O.**, Lindrooth R., Weiss, M. (2014) "Nurse Value Added and Patient Outcomes in Acute Care." American Society of Health Economists Meetings, June 22-25 2014, Los Angeles, CA.
31. **Yakusheva O.**, Fletcher J. (2014) "Learning from Teen Childbearing Experiences of Close Friends: Evidence Using Miscarriages as a Natural Experiment." Add Health Data Users Conferences [Opening Plenary Session], June 26-27 2014, Bethesda, MD.
32. **Yakusheva O.** (2014) "Health spillovers among hospital patients: evidence using hospital roommate assignments" American Economics Association Meetings, June 22-25 2014, Los Angeles, CA.
33. **Yakusheva O.** (2014) "Health spillovers among hospital patients: evidence using hospital roommate assignments" American Society of Health Economists Meetings, June 22-25 2014, Los Angeles, CA.
34. **Yakusheva O.**, Lindrooth R., Weiss, M. (2014) "Nurse Value Added and Patient Outcomes in Acute Care." Council for the Advancement of Nursing Science Conference, November 12 - 14 2014, Chicago, IL.
35. **Yakusheva O.**, Fletcher J. (2014) "Learning from Teen Childbearing Experiences of Close Friends: Evidence Using Miscarriages as a Natural Experiment." American Public Health Association, 2014 Nov. 15-19 2014, New Orleans, LA.

Select Invited Talks/Presentations

1. Chappell K., Weiss M., Yakusheva O. ANCC Research Council Priorities: A Path Forward in Nurse-Led Research. American Nurses Credentialing Center Magnet Research Conference. Oct 12, 2022
2. Yakusheva O. Research Methods for High Quality Research Process. Session Chair. Research Methods for American Nurses Credentialing Center Research Symposium. Oct 11, 2022
3. Yakusheva O. Nurse value and compensation: why must we think about the practice of nursing differently? Center for Health Outcomes and Policy Research, University of Pennsylvania, Dec 14, 2022
4. Yakusheva O. "Value-informed nursing practice--What is it and how to make it a reality. Nurses' Week InteliCare. May 2022
5. Yakusheva O. "Directions for Future Nursing Research". Invited presentation to the American Nurses Association Executive Leadership Committee, March 13 2022
6. Yakusheva O. "Nurse Value Added and Patient Outcomes" Invited virtual presentation at UM National Clinical Scholars' Program June 22 2021
7. Are Lockdowns Worth the Economic Cost: Lives Saved and Lost Analysis. Invited virtual presentation at Michigan Medicine Nursing Professional Development and Education, May 20 2021

8. Lives Saved and Lost during the COVID-19 Pandemic". Invited virtual presentation at the Department of Global Health and Social Medicine, Harvard Medical School, Mar 3 2021
9. Making a Value Case for Nursing Education. Invited virtual presentation at Michigan Medicine Nursing Professional Development & Education, Oct 26, 2020
10. Is More Always Better? A Non-Parametric Analysis of the Relationship between Nurse Staffing and Readmissions. Invited virtual presentation at the School of Nursing, University of Pittsburg. Apr 22, 2020
11. Lives Saved and Lost during the COVID-19 Pandemic. Invited virtual presentation at Ira W. DeCamp Bioethics Seminar: Are Lockdowns Justified? Evaluating the costs and benefits. University Center for Human Values, Princeton, NJ, Dec 7, 2020, <https://uchv.princeton.edu/events/are-lockdowns-justified-evaluating-costs-and-benefits>
12. Theoretical and Empirical Approaches to Measuring the Value of Nurses. School of Nursing, Virginia Commonwealth University, Nov 3-4 2019
13. The Age of Big Data in Healthcare: Demonstrating the Value of an individual healthcare provider to Patient Outcomes. Center for Healthcare Workforce Studies, University of California San Francisco, Apr 12, 2018
14. The Age of Big Data in Healthcare: Demonstrating the Value of an individual healthcare provider to Patient Outcomes. Loyola University Chicago, March 13, 2018
15. Economic Value of Nursing, University of Michigan. 2014, 2015, 2016, 2017);
16. Economic Value of Nursing, School of Nursing, George Washington University March 2014;
17. Peer Effects among Hospital Roommates, Department of Economics, Cornell University (2012);
18. Peer effects in teenage fertility, using miscarriage as a natural experiment. University of Connecticut (2012);
19. Peer effects in teenage fertility, using miscarriage as a natural experiment. Department of Health Policy and Management, Yale School of Public Health, Yale University, 2012
20. Value-added modeling for measuring nurse performance. Department of Health Policy and Management, Yale School of Public Health, Yale University, 2012
21. Peer Effects and the Freshman 15. Department of Health Policy and Management, Yale School of Public Health, Yale University, 2011
22. Peer Effects and the Freshman 15. Department of Economics. Michigan State University, 2009.
23. Peer effects and the Freshman 15. Department of Economics, University of Wisconsin, 2010
24. Returns to Schooling Revisited, the Role of Occupational Matching. University of Wisconsin, 2008.

Teaching

University of Michigan, School of Business, Department of Economics:

- BE300 Business Economics (3 credits) Senior Undergrad. Fall 2017.

University of Michigan, School of Nursing, Department of Systems, Populations, and Leadership:

- N681 Decision Science (2 credits) MLAI. Fall 2022 (on sabbatical during AY2021/2)
- HS802 Epidemiology (3 credits). DNP. Fall 2020
- N806 Writing for publication (2 credits). PhD. Fall 2015-present
- Independent study (4 credits). PhD. Winter 2018
- HS601 Health Economics for Health Professionals (4 credits). MS. Winter 2017

Marquette University, School of Business, Department of Economics:

- Econ 3001 Microeconomics (3 credits) Junior Undergrad for Business Majors. Fall 2013, Spring 20013, Fall 2010, Spring 2010, Fall 2009, Spring 2008

- Econ 3003 Adv. Microeconomics (3 credits) Junior Undergrad for Economics Majors. Fall 2009, Spring 2007
- Econ 2003 Introduction to Microeconomics (3 credits) Freshman Undergrad. Fall 2013, Spring 2013, Spring 2009, Spring 2007, Spring 2007, Fall 2006, Fall 2005.
- Econ 3160 Labor Economics (3 credits) Junior/Senior Undergrad for Economics Majors. Fall 2010, Fall 2008, Spring 2006.
- Econ 260 Labor Economics (3 credits) MS. Fall 2008.
- Econ 3096/296 Health Economics (3 credits) Junior Undergrad and MS. Spring 2009.

Mentorship

Post-doctoral students:

- Ashlee Vance PhD, RN. Co-mentor 2021. National Clinical Scholar Fellow, School of Nursing, University of Michigan.
- Geoffrey Hoffman, PhD. Primary mentor 2015-2017. Post-Doc to Tenure Track Fellow, School of Nursing, University of Michigan. Promoted to tenure-track Assistant Professor.

PhD students:

- Hannah Ratcliff, RN, BSN. "Labor Exploitation in Nursing." School of Nursing, University of Michigan. Primary mentor 2022-
- Megal Czerwinski, RN, BSN, PhD. "Three papers on sustainability competencies: direction for nursing." School of Nursing, University of Michigan. Primary mentor 2016-2020. PhD Candidacy, May 2018; PhD in Nursing, May 2020.
- Danielle Siclovan, RN, BSN, PhD. "The effectiveness of home health care in reducing readmissions." School of Nursing, Marquette University. Cognate committee member 2016-2019. PhD Candidacy August 2017; PhD in Nursing, May 2019.
- Sarah Bahr, RN, BSN, PhD. "The influence of continuity of nursing care in the acute care setting on patient readiness for discharge and post-discharge utilization." School of Nursing, Marquette University. Cognate committee member 2015-2019. PhD Candidacy May 2018; PhD in Nursing May 2019.
- Jane Nosbush, RN, BSN, PhD. "Role of staff nursing in discharge planning and preparation." School of Nursing, Marquette University. Cognate committee member 2015-2019. PhD Candidacy May 2010; PhD in Nursing May 2012.

Master degree students:

- Alan Swanke, "Technology advancement as source of earnings differentials across industries.", School of Business, Marquette University. Thesis advisor 2010-2012. MS Economics 2012.
- Jessica Vogel, "Income Disparities in Waist to Height Ratio and BMI in the U.S., Revisited." School of Business, Marquette University. Thesis advisor 2007-2009. MS Economics 2009.