

CURRICULUM VITAE

Zaher Karp, M.P.H.

EDUCATION

Undergraduate

2003-2007 Bachelor of Arts in English Literature
University of Wisconsin
Madison, Wisconsin

Graduate School

2013-2015 Master of Public Health in Biostatistics
University of Wisconsin
Madison, Wisconsin
Committee: Nancy Pandhi, MD MPH PhD (family medicine, health services research), Sandra Kamnetz, MD (family medicine), Todd Molfenter, PhD (industrial & systems engineering)

2013-2015 Graduate Certificate in Patient Safety
University of Wisconsin
Madison, Wisconsin
Advisor: Pascale Carayon, PhD (industrial & systems engineering)

Fellowships & Training

2016, 2017 Dissemination & Implementation Short Course
Institute for Clinical and Translational Research
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

2016 Digital Fellow
Organizing for Action
Chicago, Illinois

2015 Wisconsin Entrepreneurial Boot Camp Fellow
University of Wisconsin School of Business
Madison, Wisconsin

2014 Systems Engineering Initiative for Patient Safety Short Course
Center for Quality & Productivity Improvement
Madison, Wisconsin

2014 Contemporary Qualitative Interviewing Methods
University of Oxford
Oxford, United Kingdom

2013-2015 Research Trainee
Health Innovation Program
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

2013 Focus Group Moderator Training
Richard A. Kreuger & Mary Anne Casey
Institute for Clinical and Translational Research
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

2013 Research Staff Training Course in Qualitative Methods
Institute for Clinical and Translational Research
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

PAST RESEARCH POSITIONS

2015-2018 Assistant Researcher
Department of Family Medicine & Community Health
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

2013-2015 Project Assistant
Department of Family Medicine
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

2013-2015 Project Assistant
Center for Patient Partnerships
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

2013-2015 Project Assistant
Department of Pediatrics
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

2013 Associate Research Specialist
Department of Pediatrics
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

2012-2013 Research Specialist
Department of Family Medicine
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

2009-2012 Associate Research Specialist
Department of Family Medicine
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

HONORS AND AWARDS

2017 Alumni Hall Service Award
Department of Family Medicine & Community Health
University of Wisconsin School of Medicine and Public Health

2015 Patient Choice Award
North American Primary Care Research Group Meeting

2015 Certified Six Sigma Yellow Belt
American Society for Quality

2009 International Excellence Award
International Pest Management Institute of North America

PUBLICATIONS

1. **Karp Z**, Kamnetz S, Wietfeldt N, Pandhi N. Primary care patient perceptions of clinic design across three practices. *Manuscript in progress*.
2. **Karp Z**, Kamnetz S, Wietfeldt N, Sinsky C, Molfenter T, Pandhi N. Influence of environmental design on team interactions across 3 family medicine clinics: perceptions of communication, efficiency, and privacy. 2018; *manuscript under review*.
3. Berkson S, Davis S, **Karp Z**, Jaffery J, Flood G, Pandhi N. Medicare Shared Savings Programs: Higher cost Accountable Care Organizations are More Likely to Achieve Savings. *International Journal of Healthcare Management* 2018; in press.
4. Pandhi N, Jacobson N, Serrano N, Hernandez A, Zeidler-Schreiter E, Wietfeldt N, **Karp Z**. An efficient process of gathering diverse community opinions to inform an intervention. *Proceedings of the 3rd Biennial Conference of the Society for Implementation Research Collaboration 2015: Advancing efficient methodologies through community partnerships and team science. Implementation Science* 2016;11(Suppl 1): A13.
5. Pandhi N, Yang WL, **Karp Z**, Young A, Beasley JW, Kraft S, Carayon P. Approaches and challenges to optimizing primary care teams' electronic health record usage. *Journal of Innovation in Health Informatics* 2014; 21(3):142-51. PMID: [PMC4258388](https://pubmed.ncbi.nlm.nih.gov/24258388/)
6. Yang W, Pandhi N, **Karp Z**, Young A, Beasley J, Kraft S, Carayon P. Approaches and challenges to optimizing the use of electronic health record in primary care (preliminary findings). *Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education* 2012 (pp. 852-858). Chesapeake, Virginia: Association for the Advancement of Computing in Education.

PRESENTATIONS

- 2017 **Karp Z**, Kamnetz S, Wietfeldt N, Pandhi N. Primary care patient perceptions of clinic design across three practices. Podium presentation at the National Collaborative for Improving Primary Care Through Industrial and Systems Engineering, Madison, Wisconsin.
- 2016 Pandhi N, **Karp Z**, Kamnetz S, Trowbridge E. Developing an effective writing collaborative to rapidly disseminate lessons from system redesign. Workshop at the Association of American Medical Colleges' Integrating Quality Meeting, Chicago, Illinois.
- 2016 **Karp Z**, Kamnetz S, Pandhi N. Primary care team perceptions of team-based care and clinic design types across three practices. Podium presentation at the National Collaborative for Improving Primary Care Through Industrial and Systems Engineering, Madison, Wisconsin.
- 2015 **Karp Z**. Participatory research and community engagement. Presentation at the Field Innovation Team's Bootcamp, Provo, Utah.
- 2015 **Karp Z**, Wietfeldt N, Pandhi N. Approaches to involving diverse community partners and patients in integrated mental health research. Seminar presentation at the Access, Quality, and Outcomes Research Network, Appleton, Wisconsin.
- 2015 Pandhi N, Jacobson N, Serrano N, Hernandez A, Zeidler-Schreiter E, DeCheck N, **Karp Z**. An efficient process of gathering diverse community opinions to inform an intervention. Presentation at the Society for Implementation Research Collaboration Conference, Seattle, Washington.
- 2015 **Karp Z**. Influences of the primary care clinic environment on patients and staff: preliminary findings. Podium presentation at the National Collaborative for Improving Primary Care Through Industrial and Systems Engineering, Madison, Wisconsin.
- 2012 Yang W, Pandhi N, **Karp Z**, Young A, Beasley J, Kraft S, Carayon P. Approaches and challenges to optimizing the use of electronic health record in primary care. Presentation at the World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education, Montréal, Quebec.
- 2012 Pandhi N, Yang W, **Karp Z**. Clinical application specialists: meeting themes. Presentation to UW Health organizational leadership, Middleton, Wisconsin.

POSTERS

- 2017 **Karp Z**, Crowder M, Davis S, Jacobson N, Quanbeck A, Hass M, Pandhi N. Identifying effective strategies for scaling an intervention to engage patients in care redesign. Poster presented at the University of Wisconsin Institute for Clinical and Translational Research Dissemination & Implementation Short Course, Madison, Wisconsin.
- 2015 **Karp Z**, Wiedfelt N, Pandhi N. Involving community partners in integrated mental health research. Poster presented at UW Health Quality Week, Madison, Wisconsin.
- 2015 Pandhi N, Jacobson N, Wietfeldt N, **Karp Z**, Zeidler-Schreiter E, Serrano N, Hernandez A. Engaging the Community in Identifying and Prioritizing outcomes for Integrated Primary Care Behavioral Health. Poster presented at the National American Primary Care Research Group Conference, Cancun, Mexico.
- 2015 **Karp Z**, Wiedfelt N, Pandhi N. Involving community partners in integrated mental health research. Poster presented at the Wisconsin Research & Education Network Convocation of Practices, Oshkosh, Wisconsin.
- 2014 **Karp Z**, Kamnetz S, Pandhi N. Influences of the primary care clinic environment on patients and staff: research design. Poster presented at the National Collaborative for Improving Primary Care Through Industrial and Systems Engineering, Madison, Wisconsin.
- 2014 Pandhi N, Berkson S, Caplan W, Davis S, Kamnetz S, Koslov S, Trowbridge E, **Karp Z**, Kraft S. Finding a PATH to support scholarly careers: Primary care Academics Transforming Healthcare. Poster presented at the Association of American Medical Colleges' Integrating Quality Meeting, Chicago, Illinois.
- 2014 Kwak A, Gibbs B, Smith J, **Karp Z**, Lauscher R, Gray K. Birth date identification for limited English proficiency patients. Poster presented at the Pharmacy Society of Wisconsin Annual Meeting, Madison, Wisconsin.
- 2010 Young A, Pandhi N, **Karp Z**. Using the charting tool, Smart Phrase, to improve the quality of care provided to patients with chronic pain. Poster presented at the Wisconsin Primary Care Research and Quality Improvement Forum, Middleton, Wisconsin.

GRANT SUPPORT

Past

UW Institute for Clinical and Translational Research 07/01/2016 – 12/31/2017
Dissemination and Implementation Research Award
Patient Engagement in Care Redesign: Identifying Effective Strategies for Measuring and
Scaling the Intervention (PIs: Pandhi, Davis)
\$150,000
Role: Researcher and Quality Coach

Department of Family Medicine Small Grant Program 07/01/2016 – 6/31/2017
Care Delivery Changes Associated with Care Model Redesign (PI: Lochner)
\$15,750
Role: Quantitative Researcher & Compliance Manager

Josiah Macy Jr. Foundation President Grant 04/01/2016 – 4/30/2017
From Patient Voice to Patients' Voices: Using Patient Experience to Enhance Medical
Education (PI: Grob)
\$34,875
Role: Quantitative Researcher & Compliance Manager

Wisconsin Partnership Program 08/01/2014 – 01/31/2017
New Investigator Program Grant
The Effectiveness of an Integrated Mental Health and Primary Care Model for Wisconsin
Patients with Severe Mental Illness (PI: Pandhi)
\$99,962
Role: Quantitative Research Analyst & Compliance Manager

Department of Family Medicine Small Grant Program 07/01/2014 – 6/31/2015
Influences of the Primary Care Clinic Environment on Patients and Staff (PI: Kamnetz)
\$18,000
Role: Primary Researcher & Compliance Manager

University of Wisconsin Institute for Clinical & Translational Research
Patient-Centered Outcomes Research Award 07/01/2014 – 12/31/2015
Engaging Stakeholders and Developing Partners in Mental Health and Primary Care Integration
Research (PI: Pandhi)
\$100,000
Role: Lead Qualitative Research Analyst & Compliance Manager

National Institute on Aging 04/01/2009 – 08/15/2014
Continuity of Care and the Health of Older Adults (PI: Pandhi)
\$669,375
Role: Research Assistant

SERVICE ACTIVITIES

University

2015-2017 Undergraduate Research Scholar Mentor
University of Wisconsin School of Medicine and Public Health
Madison, Wisconsin

Community

2016-present Board of Directors
The Road Home of Dane County
Madison, Wisconsin

2015-present Strategist
Field Innovation Team
Heber City, UT

2013-2015 Community Advisory Board Chair
WORT 89.9 FM
Madison, Wisconsin
Elected as board chair for two terms

2013-2014 Public Relations, Outreach, Marketing Committee
WORT 89.9 FM
Madison, Wisconsin

2013-2014 Writer
Goodman Community Center
Madison, Wisconsin
Raised \$3,000 for children's facilities

2013-2014 State Newsletter Editor
Sierra Club
Madison, Wisconsin

2008-2009 Editor
Sustain Dane
Madison, Wisconsin

MENTORING

Undergraduate Research Scholar Program

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|-----------|---|
| 2016-2017 | G. Padgett <ul style="list-style-type: none">• Taught literature review, qualitative analysis, and mentored self-reflection |
| 2016-2017 | Y. Dominguez <ul style="list-style-type: none">• Taught data cleaning, programming, data visualization, literature review, and mentored self-reflection |
| 2014-2016 | C. Minten <ul style="list-style-type: none">• Taught for 3-4 hours per week, covering data cleaning, programming, data visualization, statistical analysis, and poster presentation |