

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 Departments of Family Medicine and Pediatrics University of Wisconsin School of Medicine and Public Health Madison, Wisconsin
2013-2015	Project Assistant Center for Patient Partnerships University of Wisconsin School of Law 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. Pandhi N, Gaines ME, Deci D, Schlesinger M, Culp C, **Karp Z**, Legler C, Grob R. Broadening medical students' exposure to the range of illness experiences: a pilot experimental curriculum trial. *Academic Medicine* 2019; in press.
3. **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. *Health Environments Research & Design Journal* 2019; in press.
4. 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 Aug 7.
5. 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.
6. 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](#)
7. Yang W, Pandhi N, **Karp Z**, Young A, Beasley J, Kraft S, Carayon P. Approaches and challenges to optimizing the use of electronic health records 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)
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)
Role: Statistician & 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)
Role: Statistician & 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)
Role: Statistician & 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)
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)
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)
Role: Research Assistant

SERVICE ACTIVITIES

University

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

2016-present	Board of Directors The Road Home of Dane County Madison, Wisconsin
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2015-present	Strategist Field Innovation Team Heber City, UT
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2013-2015	Community Advisory Board Chair WORT 89.9 FM Madison, Wisconsin <i>Elected as board chair for two terms</i>
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2013-2014	Public Relations, Outreach, Marketing Committee WORT 89.9 FM Madison, Wisconsin
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2013-2014	Writer Goodman Community Center Madison, Wisconsin <i>Raised \$3,000 for children's facilities</i>
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2013-2014	State Newsletter Editor Sierra Club Madison, Wisconsin
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2008-2009	Editor Sustain Dane Madison, Wisconsin
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MENTORING

Undergraduate Research Scholar Program

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