

Elizabeth Hulen, MA

3710 SW US Veterans Hospital Rd, Portland, OR 97239

Phone: 503-220-8262 x51978

Email: Elizabeth.Hulen@va.gov

Education

- 2017-Present **PhD Candidate**, Sociology, Portland State University, Portland, Oregon
- 2014 **MA**, *with Distinction*, Anthropology, Northern Arizona University, Flagstaff, Arizona
- 2012 **BS**, *Summa cum laude*, Sociology, Family/Human Development, Arizona State University, Tempe, Arizona

Areas of Specialization

Medical sociology, primary care, qualitative research methods.

Professional Experience

- 2018-Present **Research Associate**, Center to Improve Veteran Involvement in Care, VA Portland Health Care System
- 2015-2018 **Research Assistant**, Center to Improve Veteran Involvement in Care, VA Portland Health Care System
- 2014-2015 **Research Specialist**, Department of Anthropology, Northern Arizona University
- 2013-2014 **Research Assistant**, Department of Health Sciences, Northern Arizona University

Publications

- n.d **Hulen E**, Laliberte A, Ono S, Somnath S, Edwards ST. "Eyes in the Home": Addressing Social Complexity in Veterans Affairs Home-Based Primary Care. *Journal of General Internal Medicine*. In press.
- n.d. Hardy LJ, Shaw K, Hughes A, **Hulen E**, Sanderson P, Corrales C, Pinn T, Begay RC. Capacity Building Together: Shifting Roles for Research and Implementation

- in Health Resilience among American Indians in Arizona. *Health Promotion Practice*. In press.
- 2020 Hardy LJ, Shaw K, Hughes A, **Hulen E**, Sanderson PR, Corrales C, Pinn T, Esplain J, Begay RC. Building a Narrative of Equity: Weaving Indigenous Approaches into Community-Engaged Research. *Int. J. Environ. Res. Public Health*, 17, 5148. <https://doi.org/10.3390/ijerph17145148>
- 2019 Edwards ST, Hooker ER, Brienza R, O'Brien B, Kim H, Gilman S, Harada N, Gelberg L, Shull S, Niederhausen M, King S, **Hulen E**, Singh MK, Tuepker A. Association of a Multi-Site Interprofessional Education Initiative with Quality of Care and Health Services Utilization in Veterans Affairs Primary Care: A Cohort Study. *JAMA Network Open*. 2(11), e1915943-e1915943. DOI: 10.1001/jamanetworkopen.2019.15943
- 2019 Chan B, **Hulen E**, Edwards S, Nicolaidis C, Carny P, Saha S. "It's Like Riding Out the Chaos": Perspectives of Clinicians and Staff on Caring for High-needs, High-cost Patients in the SUMMIT Ambulatory Intensive Care Trial. *Annals of Family Medicine*. 17(6), 495-501. DOI: <https://doi.org/10.1370/afm.2464>
- 2019 **Hulen E**, Edwards ST, Poppe A, Singh M, Shunk R, Tuepker A. Creating Change, Challenging Structure: Graduate and Faculty perspectives of the Implementation of an Interprofessional Education Program in Veterans Affairs Primary Care. *Journal of Interprofessional Care*. DOI: 10.1080/13561820.2019.1676706
- 2019 **Hulen E**, Hardy LJ, Tuefel-Shone N, Sanderson PR, Schwartz AL, Begay RC. Community Based Participatory Research (CBPR): A Dynamic Process of Healthcare Provider Perceptions and American Indian Patients' Resilience. *Journal of Health Care for the Poor and Underserved*. 30(1): 221-237. DOI: 10.1353/hpu.2019.0017
- 2018 Barton JL, **Hulen E**, Schue A, Ono S, Yelin E, & Tuepker A. Experience and context shape patient and clinician goals for treatment of rheumatoid arthritis: a qualitative study. *Arthritis Care & Research*. 70(11): 1614-1620. DOI: 10.1002/acr.23541.
- 2018 Edwards ST, Helfrich CD, Grembowski D, **Hulen E**, Clinton WL, Wood GB, Kim L, Rose DE, Steward G. Task delegation and burnout among primary care providers and nurse care managers in Veterans Affairs Patient Aligned Care Teams. *Journal of the American Board of Family Medicine*. 31(1): 83-93. DOI: 10.3122/jabfm.2018.01.170083.

- 2017 **Hulen E**, Saha S., Morasco B., Zeigler C., Mackey, K., & Edwards ST. Sources of Distress in Primary Care Opioid Management and the Role of a Controlled Substance Review Group: A Qualitative Study, *Pain Medicine*. 19(8): 1570-1577 DOI: 10.1093/pm/pnx259
- 2017 Hardy LJ, **Hulen E**, Shaw KL, & Guay A. Ripple Effect: An Evaluation Tool for Increasing Connectedness through Community Health Partnership, *Action Research*. Feb 14. DOI: 1476750316688512
- 2016 Zeigler C, Mackey K, **Hulen E**, Carr T, Saha S, & Edwards ST. Frontline Account: Reducing the Stress of Pain Management: Implementation of a Controlled Substance Review Group in a Veterans Affairs Internal Medicine Residency Clinic, *Journal of General Internal Medicine*. 32(7): 832-835. DOI: 10.1007/s11606-016-3930-9
- 2016 **Hulen E.**, Erving A, Schue A, Evans-Young G, Saha S, Yelin E, & Barton J. Patient Goals Involving Rheumatoid Arthritis Care: a systematic review and qualitative synthesis, *Musculoskeletal Care*. 15(4): 295-303. DOI: 10.1002/msc.1173
- 2016 Hardy LJ, Hughes A, **Hulen E**, & Schwartz A. Implementing Qualitative Data Management Plans to Ensure Ethical Standards, *Journal of Empirical Research on Human Subjects Research Ethics*. 11(3): 191-198. DOI: 10.1177/1556264616636233
- 2016 Hardy LJ, & **Hulen, E.** Anthropologists address health equity: recognizing barriers to Care, *Practicing Anthropology*. 38(2) 15-17, DOI: 10.17730/0888-4552-38.2.15
- 2015 Hardy LJ, Hughes A, **Hulen, E.**, Figueroa A, Evans C, & Begay C. Hiring the Experts: Best Practices to Support Community-Engaged Research, *Qualitative Research*. 16(5):592-600. DOI: 10.1177/1468794115579474
- 2014 Hardy LJ, Figueroa A, Hughes A, **Hulen, E.**, Corrales, C., Scranton, R., Begay, C. Toolkit for Community-Engaged Wellness Mapping, *CES4Health.info*.
- Other*
- 2019 Edwards ST, **Hulen E**. *Time Driven Based Cost Analysis of Centers of Excellence for Primary Care Excellence Initiative* [Report] for the Interprofessional Learning and Practice Partnered Evaluation Center. Office of Academic Affiliations, Department of Veterans Affairs. Sep. 27, 2019.

Presentations

Hulen E, LaLiberte A, Ono S, Saha S, Edwards ST. Impossible Complexity: Understanding Social Factors in Home Based Primary Care. *Poster Presentation, North American Primary Care Research Group – Annual Meeting, Toronto, ON, Canada, Nov 17, 2019.*

Hulen E, Poppe A, Edwards ST, Shunk R, Singh M, Tuepker A. Creating Change, Challenging Structure: Experiences of Faculty and Trainees Implementing an Interprofessional Education Program in Veterans Affairs Primary Care. *Oral Presentation, North American Primary Care Research Group – Annual Meeting, Chicago, IL, Nov 12, 2018.*

Chan B, **Hulen E**, Edwards ST, & Saha S. “It’s Like Riding Out the Chaos”: Perspectives of Clinicians and Staff on Caring for High-Utilizer Patients in the SUMMIT Intensive Ambulatory Care Trial. *Oral Presentation, Society for General Internal Medicine – Annual Meeting, Denver CO, April 13, 2018*

Barton JL, **Hulen E**, Schue A, Ono S, Yelin E, & Tuepker A. The varied roles of knowledge in the patient-clinician dyad: A qualitative study of patient and clinician goals for treatment of rheumatoid arthritis. *Poster, International Conference on Communication in Healthcare & Health Literacy Annual Research Conference, Baltimore, MD, Oct 9, 2017.*

Barton JL, **Hulen E**, Schue A, Ono S, Yelin E, & Tuepker A. More dissonance than harmony? A qualitative study of patient goals for treatment of rheumatoid arthritis. *Oral Presentation, 9th International Shared Decision Making Conference, Lyon, France, July 3, 2017.*

Edwards ST, Helfrich CD, **Hulen E**, Williams JL, Clinton WL, Wood GB, & Stewart G. Discordance in Perceived Task Responsibility between Nurses and Primary Care Providers and Burnout in Veteran Affairs Patient Aligned Care Teams. *AcademyHealth Annual Research Meeting, June 28th 2016, Boston, MA and Society for General Internal Medicine – Annual Meeting, Hollywood, FL, May 13th 2016*

Hulen E, Ervin A, Schue A, Evans-Young G, Saha S, Yelin EH, Barton JL. Patient Goals Involving Rheumatoid Arthritis Care: a literature review. *American College of Rheumatology/Association of Rheumatology Health Professionals Annual Meeting, Washington DC, Nov 13, 2016*

Hulen E., Hardy LJ & Howard B. Applying Anthropology to Healthcare Systems Change: Increasing Capacity through Education and Collaboration. *Oral Presentation, 76th annual meeting of the Society for Applied Anthropology, Vancouver, BC, Canada, March 31, 2016*

Hardy LJ, **Hulen E.**, Hughes, A., & Schwartz, A. With and Beyond the IRB: Ethical Data

Protection in Community-engaged Research”. *Oral Presentation, 76th annual meeting of the Society for Applied Anthropology, Vancouver, BC, Canada, April 1, 2016*

Hardy L. J., & **Hulen E.** Health Resilience among American Indians in Arizona: Processes and Outcomes in Community Engagement. *Invited Presentation, Health Equity Conference, Arizona Department of Health Services, Phoenix, AZ, Oct 29, 2015*

Hulen E. & Hardy, L. J. Contextualizing Health Resilience: Understanding Health Improvement Strategies among American Indians in Arizona. *Oral Presentation, 75th annual meeting of the Society for Applied Anthropology, Pittsburg, PA, March 28, 2015*

Hardy L. J., **Hulen E.**, & Begay R. C. Resilience and Place: Health and Wellness Among American Indians in Arizona. *Oral Presentation, 113th annual meeting of the American Anthropological Association, Washington DC, Dec 6, 2014*

Hulen E., Hardy L. J., & Begay R. C. An Exploration of Communication Strategies Utilized by Healthcare Providers Serving American Indian Patients in Arizona. *Poster, 113th annual meeting of the American Anthropological Association, Washington DC, Dec 6, 2014*

Hulen E., Hardy LJ, & Begay RC. Themes Related to Social Interaction and Health Resilience among Urban American Indians in Arizona. *Oral Presentation, The Native Research Network Meeting, Phoenix, AZ, 2014*

Hulen E. Raising Attached Kids: It Takes a Village? *Oral Presentation, 74th annual meeting of the Society for Applied Anthropology, Albuquerque, NM, March 19, 2014*

Hulen E. The Utilization of Medical Knowledge in the Context of Attachment Parenting. *Poster, 112th meeting of the American Anthropological Association, Chicago, ILL, Nov 22, 2013*

Pennar A. L., & **Hulen E.** Conceptualizing Childbearing in Malawi: Negotiating Reproductive Decisions in the Context of AIDS. *Oral Presentation, Society for Medical Anthropology and European Association for Social Anthropologists joint meeting, Tarragona, Spain, 2013*

Teaching Experience

Portland State University

Lab Instructor

Research Methods (SOC 397L)

Teaching Assistant

Contemporary Theory (SOC 302)

Sociology Research Project (SOC 398)

Sociology of Gender (SOC 423/WS 425)

Sociology of Health & Medicine (SOC 459)

Sociology for Health Sciences (SOC 250)

*Coconino Community College***Instructor**

Introduction to Cultural Anthropology (ANT 102)

*Northern Arizona University***Instructor**

Contemporary Developments – Health Scholars (ANT 599)

Teaching Assistant

Peoples of Native North America (ANT 205)

Exploring Cultures (ANT 102)

Culture in Communication (ANT 103)

Funding Received*Portland State University*

2017-2020 Department of Sociology Graduate Assistantship

2016-2018 Dean's Oregon Lottery Scholarship

Northern Arizona University

2013-2014 Graduate College Scholarship

2013-2014 Department of Anthropology Graduate Student Tuition Waiver

2013 Anthropology Student Scholarship for International Travel

2012-2013 Department of Anthropology Graduate Assistantship

Service*University Service*

2018 Scholarship Reviewer, The Office of Student Financial Aid and Scholarships, Portland State University

Professional Service

2020 Ad Hoc Reviewer, Journal of Health Care for the Poor and Underserved

2019 Ad Hoc Reviewer, Progress in Community Health Partnerships: Research, Education, and Action

2018 Ad Hoc Reviewer, BMC Rheumatology

2018 Ad Hoc Reviewer, Pain Medicine

2017 Ad Hoc Reviewer, International Journal of Qualitative Methods

2014 Ad Hoc Reviewer, Qualitative Research

Professional Memberships

2018-Present North American Primary Care Research Group
2019-Present American Geriatrics Society

Relevant Activities

2017-Present Medical Sociology Group, Portland State University

References

Available upon request.