

# Research & QI Curriculum

At the Kaiser Permanente Santa Rosa Family Medicine Residency, Program, we involve residents in clinically relevant, community focused, patient centered research.

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KPSR FMR Research Director

Shannon McDermott, PhD  
Lead Sr Research Project Manager



## Curriculum highlights

- Hands on research and QI experiences
- Faculty mentorship
- Research shark tank
- Monthly Journal Club
- Writing group
- Faculty research strengths: Patient Centered Care; Health Impacts of Disasters; Health Equity; Integrative Health & Wellness; Academic Medicine & Education

## Resources Available

- Dedicated research time
- Dedicated Research Project Manager
- Dedicated support from the KP Division of Research
- Research librarian
- Conference funding
- Access to Kaiser Permanente databases for research purposes

## Selected Publications: 2021-2023

- Knobloch G, Milliren A, Winnie K. Clinician Perceptions of Transition From Legacy Electronic Health Record to MHS GENESIS: A Pilot Study. *Mil Med.* 2023 Aug 29;188(9-10):2850-2855. doi: 10.1093/milmed/usac236. PMID: 35925617.
- Sui TY, McDermott S, Harris B, Hsin H. The impact of physical environments on outpatient mental health recovery: A design-oriented qualitative study of patient perspectives. *PLoS One.* 2023 Apr 19;18(4):e0283962. doi: 10.1371/journal.pone.0283962. PMID: 37075049; PMCID: PMC10115290.
- Teh SH, Schechter SC, Servais EB, Liu K, Svahn J, Yang L, Goodstein M, Parent R, Chau E, Chang L, Zhou M, Shiraga S, Knox M. Same-Day Home Recovery for Benign Foregut Surgery. *JAMA Surg.* 2022 Sep 14;157(11):1000-6. doi: 10.1001/jamasurg.2022.4245. Epub ahead of print. PMID: 36103170; PMCID: PMC9475440.
- Friedman R., Carpenter, D., Shaver, J, et al (2022) Telemedicine familiarity and post-disaster utilization of emergency and hospital services for Ambulatory Care Sensitive Conditions, *American Journal of Preventative Medicine*, <https://pubmed.ncbi.nlm.nih.gov/35300889/>
- Shaver J. The State of Telehealth Before and After the COVID-19 Pandemic. *Prim Care.* 2022 Dec;49(4):517-530. doi: 10.1016/j.pop.2022.04.002. Epub 2022 Apr 25. PMID: 36357058; PMCID: PMC9035352.
- Yoo MS, Ochi DJ, Doolittle SJ, Griffith CM. Simulation of Inpatient Medical Critical Events for Physicians at a Community Hospital. *J Community Hosp Intern Med Perspect.* 2022 May 2;12(3):13-20. doi: 10.55729/2000-9666.1046. PMID: 35711400; PMCID: PMC9195092.
- Brown SR, Friedman R, McDermott S, Olivieri M, Derthick AO, Picker B. HIGHLIGHTS OF THE INNOVATION SHOWCASE. *Ann Fam Med.* 2021 Jul-Aug;19(4):375-376. doi: 10.1370/afm.2722. PMID: 34264849; PMCID: PMC8282303.



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