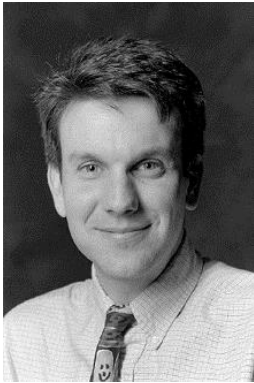


CHOP Research Institute Summer Scholars Program



Alexander Fiks, M.D., M.S.C.E.

General Pediatrics

Clinical Research: Patient-oriented research examining the safety and effectiveness of diagnostics, medicines or medical devices (may involve human subjects or data collected from human subjects)

Primary Care Innovation and the Impact of Informatics Tools on Health Outcomes

My research is directed at improving outcomes for ambulatory pediatric patients through collaborative practice-based research that focuses on improving health decision making and outcomes by innovating how we deliver primary care, often using health information technology. Projects frequently focus on using technology to improve medical decision making. Conditions studied have included immunization, ADHD, asthma, tobacco cessation, obesity, social determinants of health, and evidence-based prescribing.

- **Potential summer research project:**
Primary Care Innovation: The group is currently working to develop and evaluate new approaches to improve the effectiveness of primary care practice by working both within primary care and across primary care, specialty care, the hospital and the community.
- **Students will learn the following techniques:**
(1) Intervention development; (2) Primary data collection; and (3) Data analysis.

Please click [here](#) to read more about Dr. Fiks