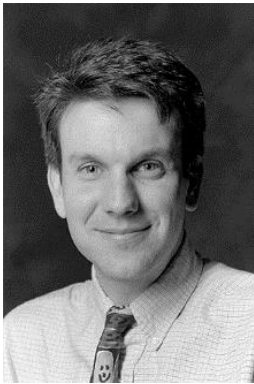


CHOP Research Institute Summer Scholars Program



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.

- **Potential summer research project:**

(1) Integrating Apps in Pediatric Practice (iAPP): This project is developing a strategy based on international input to use mHealth tools directed at families to improve care; (2) Dr. Fiks leads the Comparative Effectiveness Research (CER²) through Collaborative Electronic Report Consortium. This group is involved in multiple projects to improve medication safety and effectiveness for children; (3) Primary Care Innovation: The group is currently working to develop and evaluate new approaches to pediatric care.

- **Students will learn the following techniques:**

(1) Intervention development; (2) Secondary data analysis; and (3) Collection, Analysis, and Presentation of survey data.

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