

Rand, Cynthia

I am a general academic pediatrician and health services researcher at the University of Rochester. I have been co-director of the Academic General Pediatrics Fellowship at the University of Rochester since 2014. My research experience combines expertise in adolescent immunization and preventive services delivery, quality improvement, and health informatics. I have been funded by the Centers for Disease Control and Prevention (CDC), Society for Adolescent Health and Medicine (SAHM), Agency for Healthcare Research and Quality (AHRQ) and NIH to improve immunization rates for adolescents. I am currently Co-PI of a multi-center project, funded by the CDC, to improve HPV vaccination rates using QI methods in residency clinics and private practices nationwide. Over 100 practices have participated in the project and made significant improvements in HPV immunization rates. In addition, I supervise residents and see my own patients in our busy urban pediatric continuity clinic which provides the context for my translational research. I am also Chair of the QI Committee at the Strong Pediatric Practice, and assist with its Patient-Centered Medical Home (PCMH) initiative, where I contribute to initiatives to improve care delivery and measure clinical outcomes. I also teach resident training in QI at URMC, giving workshops and assisting residents with QI projects. My community contributions include participating in both national and state-wide American Cancer Society roundtables to improve HPV vaccination rates on a larger scale.