

Research Seminar Series

"Improving Community-Hospital Referral Systems for Obstetrical and Neonatal Care in Rural Guatemala Using Mhealth"



Peter Rohloff, MD, PhD

Assistant Professor of Medicine
Harvard Medical School
Brigham and Women's Hospital
Chief Medical Officer
Wuqu' Kawoq | Maya Health Alliance

Wednesday, January 29, 2020 12-1 p.m.

The Saban Research Building Auditorium 4661 Sunset Blvd., Los Angeles, CA 90027

Lunch will be provided to seminar guests, first come, first served.

Help us save plastic! Bring your own water bottles.

Water will be available to fill your bottles.

Guatemala has some of the worst obstetrical and neonatal outcomes in Latin America, especially in rural areas populated by indigenous Maya. In these areas referral systems are fragile and distrust of facility-based care is very high. In this talk we will describe several years of work at Maya Health Alliance--a rural primary healthcare system in Guatemala-- to use mobile health technology to improve outcomes and rates of facility level care and to support lay midwives and other frontline healthworkers. This work is embedded within an institutional quality improvement framework, and therefore is also a useful case study for how quality improvement methods can be used effectively in low-resource settings.

Hosted by Beth A. Smith, PT, DPT, PhD Assistant Professor of Research Division of Biokinesiology and Physical Therapy Herman Ostrow School of Dentistry Department of Pediatrics Keck School of Medicine of USC Director, Infant Neuromotor Control Laboratory

Ashwini Lakshmanan, MD, MS, MPH Assistant Clinical Professor of Pediatrics and Preventive Medicine, USC Keck School of Medicine Section Head, Epidemiology and Outcomes Fetal and Neonatal Institute Division of Neonatology

Children's Hospital Los Angeles

Douglas Vanderbilt, MD
Director, MCHB Developmental-Behavioral
Pediatrics Training Program
Director, California Leadership Education in
Neurodevelopmental Disabilities Program
Attending Physician
Associate Professor of Clinical Pediatrics
Keck School of Medicine of USC