

Hedstrom, Anna B.

Anna Hedstrom, MD is an Assistant Professor of in Neonatal/Perinatal Medicine in the Department of Pediatrics in the University of Washington School of Medicine. She completed medical school at the University of Washington, pediatric residency at Northwestern University and neonatal fellowship at the University of Washington. Dr. Hedstrom's academic work focuses on neonatal respiratory interventions via clinical research and global implementation science. She has served as principal investigator on several domestic clinical studies to validate use of the Silverman Anderson Respiratory Severity Score (RSS) as a tool to predict impending respiratory failure in newborns. Dr. Hedstrom's research in global neonatal health focuses on the safe, effective implementation of continuous positive airway pressure (CPAP). She was part of a team who implemented bubble CPAP in a rural Ugandan NICU in 2014 and is principal investigator of a study to test a low cost oxygen blender in Uganda funded through a Saving Lives at Birth Validation Grant. Dr. Hedstrom developed a real-time outcome tracking system for a Ugandan neonatal unit in 2012 and she continues to oversee this database and it is a rich source of information for future study. She serves as Social Media Chair for the American Academy of Pediatrics Section on International and Child Health.