

Dr. Teresa Kortz was born and raised in Nevada and attended the University of Washington, earning degrees in Spanish Language and Literature and Neurobiology before graduating cum laude in 2004. She remained at the University of Washington to pursue her medical degree in the global health track and graduated in 2008 with honors. She then attended Stanford University, completing both a pediatric residency and critical care fellowship. During critical care fellowship, Dr. Kortz was the PI on a retrospective cohort study of children with sepsis in Bangladesh measuring mortality before and after implementation of a pediatric protocol based on Surviving Sepsis Campaign guidelines. Following that experience, Dr. Kortz completed the Masters in Global Health Sciences at the University of California, San Francisco (UCSF) to build further skills in clinical research and refine her global health knowledge, during which she explored the cost-effectiveness of bubble CPAP in Malawi. In 2015, Dr. Kortz became junior faculty at the UCSF in the Division of Critical Care and in 2018, still on faculty, she enrolled in the Global Health Sciences PhD program in the Clinical Research Track at UCSF. Her current work is in sub-Saharan Africa studying pediatric sepsis and severe febrile illness. She is currently the co-chair of the Pediatric Acute Lung Injury and Sepsis Investigators (PALISI) Global Health subgroup and is leading a global study to measure the point prevalence of pediatric critical care in resource-limited settings. Dr. Kortz's overall career goal is to develop evidence-based, context-relevant pediatric interventions for resource-limited settings that improve child health outcomes.