



Soranno, Danielle

Dr. Soranno is an Assistant Professor of Pediatrics, Bioengineering and Medicine at the University of Colorado, and an attending pediatric nephrologist at the Children's Hospital Colorado. She completed her undergraduate degree in Biomedical Engineering and medical school training at Case Western Reserve University. She received her residency training in pediatrics at the University of Colorado, and then went to the Children's Hospital of Philadelphia at the University of Pennsylvania for her fellowship training in pediatric nephrology.

Dr. Soranno's research interests bridge the fields of polymer biomaterials and nephrology. Her specific interests are in the systemic and long-term complications of acute kidney injury. She is currently funded by the National Institutes of Health on a K08 career development award. Her research utilizes injectable hydrogels to deliver mesenchymal stem cells to abate the progression of acute-to-chronic kidney disease.

In addition to her bench research, Dr. Soranno is a co-founder and leader of the Pediatric Kidney Injury & Disease Stewardship (PKIDS) program at the University of Colorado. PKIDS works to improve the kidney health and care of pediatric patients through clinical quality initiatives, translational research, and education. She also serves as the site-primary investigator for the Neonatal Kidney Collaborative, and a co-investigator for the Prospective Pediatric Acute Kidney Injury Research Group.