



# Rene Ruiz Nieves, MD, FAAP, CHSE

**Medical Director – Medical Simulation Education**  
**Attending Neonatologist, AdventHealth for Children**

## CAREER SUMMARY

Dr. Rene Ruiz Nieves is board certified in both Neonatal-Perinatal Medicine and General Pediatrics. He is a Fellow of the American Academy of Pediatrics. He has a Master in Medical and Healthcare Simulation from Drexel University College of Medicine, and is a Certified Healthcare Simulation Educator from the Society of Simulation in Healthcare. Currently, he is the Neonatology System Chair for the Department of Pediatrics, and the Director of Medical Simulation Education at AdventHealth for Children. He is also part of the AdventHealth for Children ECMO Team.

Dr. Ruiz's academic interests include medical simulation-based education. He is actively involved in medical education throughout AdventHealth for Children; he teaches interprofessional teams composed of physicians, nurse practitioners, nurses, respiratory therapists, and pediatric residents. In his role, he develops skills labs for neonatal procedures, high fidelity scenarios for neonatal resuscitation, and provides education of difficult conversations utilizing standardized patients. Additionally, one of his areas of interest are extremely low birth weight infants and he is a physician champion for the Tiny Baby Collaborative at AdventHealth for Children and "The Little Miracles Unit" for babies born at less than 27 weeks gestation.

Dr. Ruiz has received awards for clinical excellence, such as the "Most Outstanding Student in Pediatrics" at Ponce School of Medicine in 2003 and the AdventHealth for Children Clinical Excellence Award, Physician of the Year in 2017.

## EDUCATION & TRAINING

<b>Education</b>	Medicine Doctor – Ponce School of Medicine, Ponce, PR Master of Science in Medical and Healthcare Simulation – Drexel University College of Medicine, Philadelphia, PA
<b>Residency</b>	Pediatrics – Louisiana State University, New Orleans, LA
<b>Fellowship</b>	Neonatal-Perinatal Medicine – University of South Florida, Tampa, FL
<b>Board Certifications</b>	Pediatrics & Neonatal-Perinatal Medicine, American Board of Pediatrics
<b>Other Certifications</b>	Certified Healthcare Simulation Educator (CHSE)

## **PUBLICATIONS/BIBLIOGRAPHY:**

1. Luciano AA, Arbona-Ramirez IM, **Ruiz R**, Llorens-Bonilla BJ, Martinez-Lopez, DG, et al. (2014) Alterations in Regulatory T Cell Subpopulations Seen in Preterm Infants. PLoS ONE 9(5): e95867
2. **Ruiz R**, Steele RW. Hepatic Failure. Clin Pediatr (Phila). 2007. Jan; 46(1):80-1.

## **PRESENTATIONS:**

1. April 19, 2024 – Oral Presentation: AdventHealth for Children Pediatric Symposium 2024, Nicholson Center, Celebration, FL. On Stage or Off Stage: What's Real? – Live high-fidelity simulation followed by live debriefing using PEARLS framework.
2. October 10, 2018 – Oral Presentation: Laerdal Simulation User Network (SUN) Conference, Orlando, FL. Opening simulation scenario. Live high-fidelity simulation followed by live debriefing using PEARLS framework.