



**Karen C Young, MD, MS**

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Dr. Karen C. Young is Professor of Pediatrics, Director of the Neonatology Fellowship Program and Director of Neonatal Intensive Care Unit at the University of Miami Miller School of Medicine/Holtz Children's Hospital. Originally from Jamaica, she completed her pediatric residency and neonatology fellowship training at University of Miami Miller School of Medicine.

Dr. Young's research is focused on understanding the molecular and cellular mechanisms that contribute to endothelial dysfunction in preterm infants with bronchopulmonary dysplasia (BPD) and pulmonary hypertension (PH). Dr. Young also performs translational research focused on stem cell-based therapies for BPD and PH. Her research has been supported by grants from the National Institute of Health, American Heart Association, Florida Biomedical Research Program, Batchelor Research Award for Excellence in Pediatric Research and Project Newborn.

Dr. Young has mentored/co-mentored more than 50 trainees, including medical students, residents and fellows, several of whom have embarked on successful academic careers. She has received several teaching awards and currently serves on committees focused on mentoring underrepresented minorities and women. Dr. Young is also an attending and ECMO specialist in the level IV neonatal intensive care unit at Holtz Children's Hospital.