



**Daniele De Luca, MD, PhD**

Full Professor of Pediatrics (Neonatology)

Division Chief, Pediatrics, Transportation and Neonatal Critical Care

Paris Saclay University

Daniele De Luca earned his MD and PhD degrees at the Catholic University of the Sacred Heart in Rome where he also obtained his fellowship in Pediatrics and Neonatology, and two postgraduate diplomas in pediatric emergencies and neonatal pulmonology. Appointed as Division Chief in 2013, Associate Professor in 2015 and then Full Professor of Neonatology in 2021, one of the youngest in Europe. He also earned a master in hospital administration in Paris in 2015 and he now chairs one of the largest neonatal intensive care units in France and Europe.

He is currently the Immediate Past President of the European Society for Pediatric and Neonatal Intensive Care (ESPNIC), the largest European pediatric scientific society that brings together neonatal and pediatric intensivists on the continent. He has been visiting Full Professor of neonatology at Stanford University in 2023.

His group is specialized in intensive care for life-threatening situations in newborns and infants (prematurity, ARDS, bronchiolitis, congenital heart disease, PPHN, congenital diaphragmatic hernia, therapeutic hypothermia, extra-corporeal renal replacement, etc.). During the pandemics he was actively engaged and discovered the transplacental transmission of SARS-CoV-2 (published in Nature Communication, with more than 700 citations) and he was appointed pro-tempore consultant to the World Health Organization (WHO).

Author of about 300 scientific papers and dozens of books and chapters (H index 51). He received the Research Award of the Italian Society of Neonatology, the European Young Investigator Award in 2010 and his group won the Bengt Robertson Award in 2018. He is Honorary President of the Pediatric Medicine Branch of the Asia-Pacific Health Association and the Editor of the European Journal of Pediatrics. The President of the Italian Republic, on the proposal of the Prime Minister Mario Draghi, appointed him Knight of the Republic on 27/12.2021.