

Prof. Carlo Catapano MD, PhD – Director IOR and Group Leader

After graduating in Medicine *summa cum laude* in 1983, Carlo Catapano specialized in Oncology at the University of Naples (Naples, IT). During his training and career, he worked at the Mario Negri Institute for Pharmacological Research (IRFMN, Milan, IT) in cancer pharmacology and then at the Wake Forest University Medical School of (Winston-Salem, NC, USA), where he received his Ph.D. in Biochemistry. He has been a Professor of Experimental Oncology, Biochemistry, and Medicine at the Medical University of South Carolina (MUSC) and a faculty member of the MUSC Hollings Cancer Center in Charleston, SC, USA. Since 2003, Prof. Catapano has been the Director of the Institute of Oncology Research (IOR). He is also Head of the Laboratory of Experimental Therapeutics, and responsible for the Tumor Biology and Experimental Therapeutics Program at IOR. Prof. Catapano is the author of several scientific publications. His research aims to discover innovative strategies for cancer cure by understanding the complex genetic, epigenetic, and metabolic processes underpinning cancer evolution, stem cell biology, and treatment resistance.