

Short CV

Carlos M Farinha, PhD is currently Associate Professor with Habilitation at Faculty of Sciences, University of Lisboa and PI at the BioISI - Biosystems and Integrative Sciences Institute. His research focuses on the molecular mechanisms of cystic fibrosis (CF), in particular the endoplasmic reticulum retention and early degradation of mutant CFTR as well as its rescue strategies, through modified folding or circumvention of quality control mechanism. He is particularly interested in the identification of novel CFTR interactors regulating CFTR trafficking, that may constitute novel therapeutic targets to tackle CF and also in characterizing the effect of rare CF-causing mutations. He has supervised 8 successfully completed PhD students. He is author of over 70 refereed international papers and one book on “CFTR and Cystic Fibrosis”. He received the 2012 ERS Romain Pauwels Research Award from the European Respiratory Society for “research into the different aspects of CFTR biology”. He is currently a member of the Board of the European Respiratory Society.