

Professor Milan Macek Jr. MD, DSc is the chairman of the largest academic medical / molecular genetics institution in the Czech Republic and cochair of the National Cystic Fibrosis Centre. He is also the past President of the European Society of Human Genetics (www.eshg.org) and past-board member of the European Cystic Fibrosis Society (ECFS.eu). He also serves as the Commission Expert Group on Rare Diseases (formerly www.eucerd.eu). His institute was designated by the Czech Ministry of Health as a National Coordination centre for rare diseases and serves as a "clearing centre" for dissemination of knowledge in rare disease-related genetics gathered within various international European projects related to cystic fibrosis, such as CF Thematic Network, EuroGentest, EuroCareCF, Norway Grants to Central / Eastern Europe and the Middle East. Prof. Macek did his postdoctoral studies at the McKusick-Nathans Centre for Genetic Medicine, Johns Hopkins University in Baltimore and during that time he was also a fellow at Harvard School of Medicine in Boston. His main research and clinical interest is molecular genetics of cystic fibrosis and rare diseases, and how to bring genetics knowledge to the bedside. Prof. Macek is also the Czech National coordinator of Orphanet and member of the Diagnostic Committee of the International Rare Disease Consortium (www.irdirc.org). He has been the chief advisor of the Czech EU Council Presidency (www.eu2009.cz) under which the EU Council Recommendation on an action in the field of rare diseases was adopted in June 2009. His citation index is over 3200x with H-index of 35.