

Professor Jussi Mertsola is currently a Senior Adviser in the Institute of Biomedicine in the University of Turku and he is also doing clinical research in the Department of Pediatrics and Adolescent Medicine in Turku University Hospital.

In 2010-2017 he worked as the Chairman of the Department of Pediatrics and Adolescent Medicine in Turku University Hospital. Before that, in 2001-2010, he was a Professor of Pediatrics at the Turku University Hospital.

Jussi Mertsola made his medical thesis in 1985 about serology and epidemiology of pertussis and specialized in Pediatrics in Turku (1987). After that he did research and was in training of PID in The University of Texas Medical Center at Dallas Southwestern Medical School in 1988-1990 in the group of McCracken and Nelson.

He was specialized in Pediatric Infectious Diseases in 1993. He has been the Chairman of the National Advisory Committee for Vaccination in Finland in 2002-9. He was the president of Finnish Pediatric Society in 2010-13. He has been an active member of European Society for Pediatric Infectious Diseases (ESPID) since the beginning of the society in 1983 and was the first chairman of the educational committee of ESPID.

Jussi Mertsola has more than 180 scientific articles and has supervised several medical theses projects. His research is focused on pediatric respiratory infections and especially pertussis. With Qiushui He Jussi Mertsola is chairing the European EUptstrain group studying the evolution of *B.pertussis* organisms and epidemiology of pertussis in Europe. He is also a member of the coordinating team of EUpt-labnet (ECDC project) and member of the Periscope consortium which is an European IMI-2 project.