

## SUMMARY OLAF NETH

O Neth graduated from Medical School in Hamburg, Germany, in 1995. He defended his thesis titled "Minor histocompatibility antigens" in the same year. The corresponding research was performed at the Imperial Cancer Research Institute (London, UK) and the University Hospital Eppendorf, Hamburg (Germany). Subsequently he developed his research career in international reference centers including the Institute of Child Health and Great Ormond Street Hospital for Children, and the University College of London, United Kingdom (1997-2000) focusing on the deeper understanding of the role of the innate immune system in the susceptibility to infections in the immunocompromised host.

In 2004 he finished his paediatric subspecialist training and this was followed by his specialist training in the field of paediatric infectious diseases, allergy and immunology (Great Ormond Street Hospital and St Marys Hospital, London) between 2005-2008.

In 2008 O Neth accepted the position as Lead in the Paediatric Infectious Diseases, Rheumatology and Immunology of the University Hospital Virgen del Rocío (HUVR).

Since 2010 responsible of the Inborn Error of Immunity group at the Virgen del Rocío University Hospital linked to the Institute of Biomedicine of Seville (IBIS). O Neth has continuously obtained competitive funding from national and international research calls. He is vice-president of the GAIP (Andalusian Group of Paediatric Infectiology and Immunopathology), which aims to promote collaborative networking in the field of Paediatric Infectious Diseases and Immunology. He was board member of the Spanish Society of Paediatric Infectious Diseases (SEIP) until 2016 and of the Andalusian antimicrobial stewardship program committee (PIRASOA) until 2019. Since 2013 he is director of the international annual training course "Modern Trends in Infectious Diseases and Immunology" in Seville. Since 2016 responsible of the 9th national research group RITIP (Red de Investigación Translacional en Infectología Pediátrica). Since 2018 member of the Medical Advisory Panel of International Patient Organisation for Primary Immunodeficiencies (IPOPI) and since 2019 advisor of the Spanish Ministerio de Sanidad, Consumo y Bienestar Social (Grupo de Expertos de Inmunología clínica, alergología y enfermedades autoinmunes).

Olaf Neth's research activity in the field of infectious diseases and immunology is reflected in extensive scientific publications and presentations at national as well as international conferences.