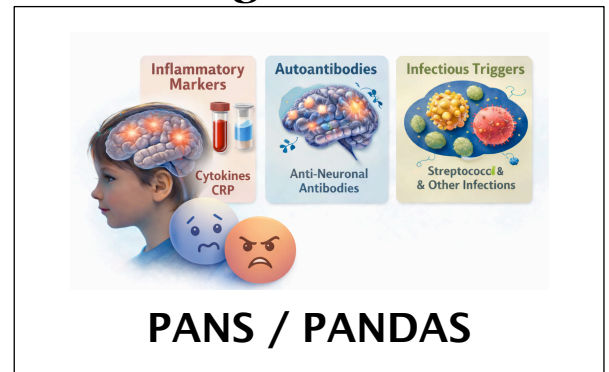


World – PI – Lecture Series

Biomarkers in the context of neuroimmunological disorders



Prof. Dr. Alberto Spalice, MD, PhD

Head of Maternal Infantile Department
Policlinico Umberto I
Sapienza University of Rome

Venue: AKH-/Medical University of -Vienna, Department of Pediatrics and Adolescent Medicine,
1090 Vienna, Währinger Gürtel 18-20, Level 6, Library

Time: Wednesday, April 22nd, 2026, 12:50 – 13:20 pm

Host: Univ.-Prof.ⁱⁿ Dr.ⁱⁿ Elisabeth Förster-Waldl

The following event will take place as part of **World PI Week** in cooperation with the **CCP** – Comprehensive Center for Pediatrics and the **Department of Pediatrics and Adolescent Medicine** of the AKH-MedUni-Vienna.

Prof. Dr. Alberto Spalice, PhD is a pediatric neurologist and Full Professor of Pediatrics, serving as Director of Pediatrics, Policlinico Umberto I, Sapienza University of Rome. He earned a PhD in Pediatric Neurology and is an active member of the Italian Society of Pediatrics (SIP), the Italian Society of Pediatric Neurology (SINP), and the Italian League Against Epilepsy (LICE). His research focuses on rare pediatric diseases, molecular genetics, metabolic disorders, and neurological conditions.

Prof. Spalice has authored 348 scientific publications since 1990, including 83 in international peer-reviewed journals. Since 2011, he has been an active PANS/PANDAS clinician and primary research collaborator with PANDAS Italian ODV. He is a founding board member of EXPAND, a European consortium of PANS/PANDAS specialists.

Since 2014, he has published extensively on **PANS/PANDAS** and presented at international conferences, with particular emphasis on the immunological mechanisms and pathophysiological distinctions between the two conditions. His 2025 study demonstrated that PANDAS patients exhibit significantly elevated oxidative stress and endotoxemia markers compared to PANS patients, addressing potential novel therapeutic targets