



Vana Spoulou, MD, MPhil, PhD

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Dr Vana Spoulou is Associate Professor of Paediatric Infectious Diseases at *Athens University Medical School* and Consultant Paediatric Infectious Diseases at "*Aghia Sophia*" Children's Hospital. She has established and is the head of the Immunobiology and Vaccinology Research Lab (IVRL) at "*Aghia Sophia*" Children's Hospital focusing on different aspects of vaccine research.

Prof Spoulou obtained her MPhil in Immunobiology from UCL, London, UK and her PhD from Athens University Medical School. In addition to her clinical duties as infectious Diseases Consultant, she is responsible for treatment of all Greek HIV infected children and she has established a vaccine outpatient clinic for high-risk patients.

Her research activity is focused on the development of novel methods for determination of protective vaccine-induced immunity in normal and high-risk groups including measurement of antibody avidity, specificity, Ig isotypes, opsonophagocytic and bactericidal antibody activity etc. An important focus of her research is the investigation of conjugate vaccine-induced B cell immunological memory by a number of novel methods which have been applied in the investigation of vaccine-induced protective immunity in children with HIV, children with malignancies, bone marrow transplants and patients with Congenital Haemoglobinopathies etc. Her research is supported by many National and European research grants.

An important part of her educational activities is the creation of the website www.Infovac.gr which has established an online daily communication with Greek pediatricians aiming to strengthen their knowledge and confidence in vaccines.

She is member of many scientific societies including the European Society for Paediatric Infectious Diseases (ESPID) and the European Society of Clinical Microbiology and Infection (ECCMID). She is also member of the rotavirus and varicella vaccine Experts groups. Since 2015 she is member of the Education Committee of ESPID and co-director of "Wiser Immunizer online course" the online course developed by ESPID and WHO.

She is author of more than 70 peer-reviewed articles.

She is co-author of the European Vaccines and Vaccination Textbook.