

TRAINED IMMUNITY: A MEMORY FOR INNATE HOST DEFENSE

Prof. Dr. Mihai G. Netea, Radbound University Medical Center

Mihai Netea was born and studied medicine in Cluj-Napoca, Romania. He completed his PhD at the Radboud University Nijmegen, The Netherlands, on studies investigating the cytokine network in sepsis. After working as a post-doc at the University of Colorado, he returned to Nijmegen where he finished his clinical training as an infectious diseases specialist, and where he currently heads the division of Experimental Medicine, Department of Internal Medicine, Nijmegen University Nijmegen Medical Center. He is mainly interested in understanding the factors influencing variability of human immune responses, the biology of sepsis and immunoparalysis in bacterial and fungal infections, and the study of the memory traits of innate immunity. He is the recipient of the Spinoza Prize 2016, and an ERC Advanced grant in 2019.

URATE INDUCED EPIGENETIC REPROGRAMMING IN MYELOID CELLS

Prof. Dr. Leo Joosten, Radbound University Medical Center

Leo Joosten was born Gendt and studied pathobiology in Nijmegen, The Netherlands. He completed his PhD at the Radboud UniversityNijmegen, The Netherlands. He explored the cytokine networks in rheumatoid arthritis and how to target IL-1 in this destructive disorder. Currently, Joosten is head the Research Laboratory of Experimental Medicine, Department of Internal Medicine, Nijmegen University Nijmegen Medical Center. He is mainly interested in the pathophysiology of inflammation, with focus on gout and Lyme arthritis, and the role of IL-1 family members in these joint diseases. He is director of HINT project at Iuliu Haţieganu University of Medicine and Pharmacy, Cluj-Napoca, Romania and adjunct professor at University of Alabama Birmingham, Birmingham, USA.

CONTACT



