

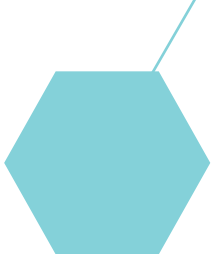


Giovedì 14 Marzo, ore 14:00

Aula Magna
Viale Regina Elena 295

Prof. Silvano Sozzani

Professor of General Pathology
Chairman Department of Molecular and Translational Medicine
University of Brescia



**Chemokine-like receptor 2 (CCRL2) as
a new player in inflammation**

Inflammation is regulated by pro- and anti-inflammatory signals. Chemotactic receptors can promote inflammation through the tissue recruitment of leukocytes. Atypical chemokine receptors (ACKRs) represent a small subset of seven-transmembrane domain proteins involved in the control of inflammatory responses. CCRL2 is a non-signaling receptor closely related to ACKRs that was recently shown to play a role in several pathological settings including contact and lung hypersensitivity, inflammatory arthritis and experimental autoimmune encephalitis. We are currently investigating the role of CCRL2 in tumor growth and progression. The mechanism of action of CCRL2 has only recently started to be elucidated.



ISTITUTO PASTEUR ITALIA
FONDAZIONE CENCI BOLOGNETTI

LA RICERCA IN PERSONA