



Vabilo na Preglov kolokvij / Invitation to the Pregl colloquium

Prof. Dr. Jonathan C. Kagan

Professor of Pediatrics
Harvard Medical School

Shwachman Chair in Gastroenterology
Staff Scientist, Division of Gastroenterology
Boston Children's Hospital, Boston, USA

e-mail: Jonathan.Kagan@childrens.harvard.edu

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Velika predavalnica Kemijskega inštituta /

Great Lecture Hall

National Institute of Chemistry

Hajdrihova 19, Ljubljana, Slovenia

Regulation of Innate Immunity

The central goal of my research is to understand the molecular basis of inflammation. We aim to create a comprehensive map of the subcellular sites of innate immune signal transduction, and determine how manipulations of early signaling events influence protective immunity. Particular focus is placed on understanding how microbial or self-derived molecules engage pattern recognition receptors, and the functional consequences of this engagement. In this seminar, I will discuss our recent investigations of innate immune signal transduction, with an emphasis on defining how regulators of signal transduction interact with one another dynamically and functionally to execute effective host defenses.

Info: Prof. Dr. Roman Jerala roman.jerala@ki.si



Vljudno vabljeni / Kindly invited