Minisymposium in association with the 2022 Nicholson lecture by Prof Michel C. Nussenzweig

Date: 2022-09-27 | 13.45 – 16.30
Place: Jan-Åke Gustafsson lecture hall, Karolinska Institutet, KI South

COVID-19, genes and immunity

Program:
13.45 Introduction
Qiang Pan-Hammarström
Professor of clinical immunology, Department of Biosciences and Nutrition

13.50 Genetic predisposition to severe COVID-19 - lessons learned
Yenan Bryceson
Professor, Department of Medicine, Huddinge

14.10 Etiologies of severe COVID-19 presentations in patients with inborn errors of immunity
Hassan Abolhassani
Assistant Professor of Clinical Immunology, Department of Biosciences and Nutrition

14.30 Human antibody responses to SARS-CoV-2 Infection and Vaccination
Michel C. Nussenzweig
Zanvil A. Cohn and Ralph M. Steinman Professor, Investigator, Howard Hughes Medical Institute, The Rockefeller University, USA

15.15 Coffe break
COVID-19, genes and immunity

Program:

15.30 Antibody responses in immunodeficient patient populations following SARS-CoV-2 mRNA vaccination
Hans-Gustaf Ljunggren
Professor, Department of Medicine, Huddinge

15.50 NK cells and unconventional T cells in COVID-19 pathogenesis
Niklas Björkström
Associate Professor in Immunology, Department of Medicine, Huddinge

16.10 A functional exploration of SARS-CoV-2-specific T cells from healthy, immunocompromised and convalescent donors after mRNA vaccination
Curtis Cai
Post doc, Department of Medicine, Huddinge

For additional information, please contact mia.bjerke@ki.se

Welcome!