

Monday 21th September 2020



Online Meeting
Streaming platform: Webex-events
9.30 a.m.

New advances in basic and applied virology

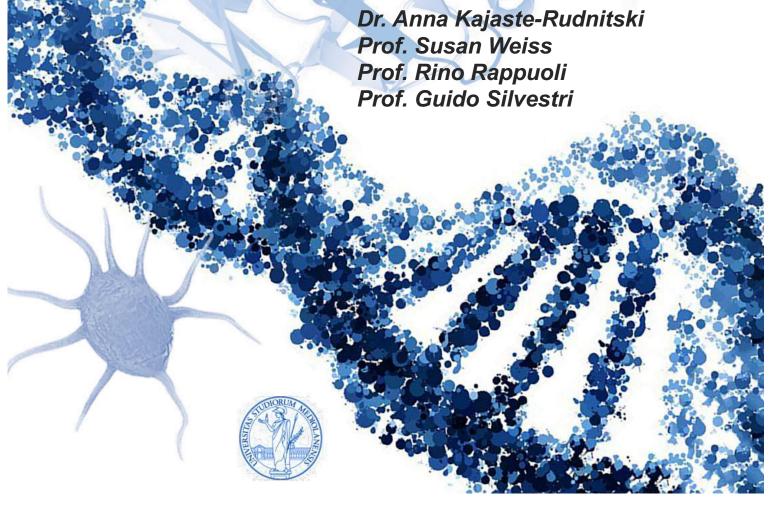
ORGANIZERS: Prof. Raffaele De Francesco Prof.ssa Chiara Zuccato

SPEAKERS: Prof. Andrea Grignolio

Prof. Raffaele De Francesco

Prof. Luca Guidotti

Prof. Alberto Auricchio





New advances in basic and applied virology



PROGRAM

9:30 – 9:45 Welcome by Raffaele De Francesco and Chiara Zuccato

9:45 - 10:30 Andrea Grignolio

Vita-Salute San Raffaele University, Milano, Italy

Darwin, Viruses and Men: some historical remarks

10:30 – 11:15 Raffaele De Francesco

Department of Biomolecular and Pharmacological Sciences, University of Milano and Istituto Nazionale di Genetica Molecolare-INGM "Romeo ed Enrica Invernizzi, Milano, Italy

Hepatitis C Virus: from Discovery to Cure

11:15 - 12:00 Luca Guidotti

Division of Immunology, Transplantation and Infectious Diseases, San Raffaele Scientific Institute and Vita-Salute San Raffaele University, Milano, Italy

Pathogenesis of Hepatitis B Virus infection

Break

13:30 - 14:15 Alberto Auricchio

Department of Advanced Biomedicine, "Federico II" University, Naples, Italy, and Telethon Institute of Genetics and Medicine (TIGEM), Pozzuoli (Naples), Italy

Gene therapy of inherited diseases with AAV vectors

14:15 – 15:00 Anna Kajaste-Rudnitski

San Raffaele Telethon Institute for Gene Therapy, IRCCS San Raffaele Scientific Institute, Milano, Italy Retroviral vectors and innate immunity in hematopoietic stem cell gene engineering

15:00 - 15:45 Susan R. Weiss

Department of Microbiology, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, USA Coronaviruses: history and replication

15:45 - 16:30 Rino Rappuoli

Chief Scientist, GSK Vaccines, Siena, Italy and Professor of Vaccines Research, Imperial College, London, UK Vaccines 2020 and Covid-19 acceleration

16:30 - 17:15 Guido Silvestri

Emory Vaccine Center and Yerkes National Primate Research Center and Department of Pathology and Laboratory Medicine, Emory University School of Medicine, Atlanta, USA

The challenge of curing AIDS

17:15 – 17:30 Final remarks and end of the meeting