



The Virtual School of Immunology 2022 February, 28th - March, 4th

The Società Italiana di Immunologia, Immunologia Clinica e Allergologia (SIICA) is glad to announce the *Virtual Advanced School of Immunology 2022* for **PhD students, post-doctoral researchers** and **MD post-graduate students**.

The *Virtual Advanced School of Immunology 2022* offers **free of costs**, high quality **live streaming** webinars and **interactive sessions** that will take place **every afternoon** for **1 week**.

Not sure you are well prepared for the *Virtual Advanced School of Immunology 2022*?

No worries! An **anonymous questionnaire** will help to assess your preparation an

No worries! An **anonymous questionnaire** will help to assess your preparation and an optional **Ondemand Basic** School of Immunology comprising a series of **preparatory basic immunology** lectures will be offered to all participants attending the *Virtual Advanced School of Immunology 2022*. Lectures will be long-lasting available for consultation on the YouTube channel of the SIICA.

Informations:

Email: siica.school@siica.it
Updates at: www.siica.org/siica/school-of-immunology

Registration:

https://bit.ly/3r2b4AZ

ZOOM links for the Virtual Advanced School of Immunology 2022 will be provided only to registered participants

On-demand Basic School of Immunology

1. T cells

2. Neutrophils

3. Regulatory T cells

4. Immunological memory

5. Unconventional T cells

6. Antigen processing and presentation7. DCs / Receptor for pathogens

8. B cells

9. NK cells and helper-ILCs

10. Monocytes and Macrophages

11. The complement system

12. Mast cells

Virtual School of Immunology 2022:

28/02 (16:30-19): Presentation of School + Organisation of working groups

Lectures: Allergic disorders (**Cosmi** and **Fiocchi**)

Technology Lecture: Diagnostics (Molecular allergy diagnostics) (**Heffler**)

01/03 (16:30–18:40): Lectures: Autoimmunity: Neuroimmunology and Rheumatology (Mauri and Furlan)

Technology Lecture: Flow cytometry (Lugli)

02/03 (16:30–18:40): Lectures: Tumor Immunology – Tumor microenvironment (Cassetta and Mondino)

Technology Lecture: Single cell RNA sequencing (Ostuni)

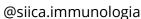
03/03 (16:30-18:40): Lectures: Infectious disease – emerging viruses (Krammer and Sallusto)

Technology Lecture: Vaccine development (Sala)

04/03 (16:30–18:40): Conclusions working groups and Award Ceremony













SIICA SCHOOL-Official Channel

