XXIII NIBIT Meeting

At the leading edge of cancer biotherapy

Trento, October 14-16, 2026

PRELIMINARY SCIENTIFIC PROGRAM

Wednesday, October 14

12:00	Registrations
13:45	Welcome addresses

Session 1. **Myeloid cells in cancer**

14:00	**Leila Akkari -** *Leiden University, Leiden, The Netherlands* From Diversity to Dependency: Plasticity and State Evolution of Myeloid Cells in Cancer
14:20	Selected abstract
14:30	**Sabina Sangaletti** - *Fondazione Istituto nazionale dei tumori, Milan, Italy* Shaping myeloid cell fate: Bone marrow training in lung cancer-adapted myelopoiesis
14:50	Selected abstract
15:00	Selected abstract
15:10	**Francesca Fallarino** - *University of Perugia, Perugia, Italy* Shaping tolerogenic trajectories in myeloid cells through extracellular vesicles and immunometabolic networks
15:30	General discussion

Session 2. **Immunometabolism**

16:00	**Teresa Manzo** - *University of Turin, Turin, Italy* Lipid-Based Control of Anti-Tumor Immunity
16:20	Selected abstract

16:30 **Vincenzo Russo -** *Vita-Salute University, Milan, Italy*
Metabolic interference in cancer immunotherapy

16:50 Selected abstract
17:00 Selected abstract

17:10 **Roberta Zappasodi** - *Weill Cornell Medicine, New York, NY, USA*
Tumor metabolic control of anti-tumor immunity

17:30 General Discussion

18:15 Welcome wine & cheese & Poster Walk

Thursday, October 15

Session 3. AI and Computational Oncology

09:00 **Mirea Crispin** - *University of Cambridge, Cambridge, UK*
Data integration along the cancer continuum

09:20 Selected abstract
09:30 Selected abstract
09:40 Selected abstract

09:50 **Francesca Demichelis** - *University of Trento, Trento, Italy*
Plasma EV RNA and cancer patients' tumor microenvironment

10:10 General discussion

10:30 **Coffee break**

Session 4. Neuro-onco immunology

11:00 **Moran Amit** - *University of Texas MD Anderson Cancer Center, Houston, TX USA*

11:20 Selected abstract
11:30 Selected abstract
12:40 Selected abstract

11:50	**Wolf Fridman** - *University of Paris/Cordeliers Research Centre, Paris, France* Neuro-cancer mimicry: GABA modulates tumor immunity and impairs response to immunotherapy
12:10	General discussion
12:40	**Lunch and poster walk**
14.00	**Highlights**

Session 5. Solving three-dimensional interactions in the tumor microenvironment

15:30	**William Hwang** - *Harvard University, Boston, MD, USA* Spatial dissection of multicellular interactions in the pancreatic tumor microenvironment
15:50	Selected abstract
16:00	Selected abstract
16:10	Selected abstract
16:20	**Denis Wirtz** - *Johns Hopkins University, Baltimore, PA, USA* 3D mapping of solid tumors and new CAR-T therapies to resolve them
16:40	General discussion
17:10	**Coffee break**

Pezcoller Keynote Lecture

17:30	**Enzo Galligioni (Trento, Italy):** *the Pezcoller Foundation, Trento, Italy*
17:40	**Vinod Balachandran** - *Memorial Sloan Kettering Cancer Center, New York, NY, USA* Cold Yet Vaccinable? Vaccines for Pancreatic Cancer
18:30	**NIBIT Assembly**
20:30	**Social Dinner**

Friday, October 16

Session 6. T and B cells in cancer

08:30 **Christoph Bock** - *Medical University of Vienna, Vienna, Austria*
Programmed Cells? Single-cell Biology and Cell Engineering for Immunity and Cancer

08:50 Selected abstract

09:00 Selected abstract

09:10 Selected abstract

09:20 **Enrico Lugli** - *Humanitas Research Hospital, Milan, Italy*
Reinvigorating T cell function against solid tumors

09:40 General discussion

10:00 **Coffee break**

Session 7. Microbiota

10:30 **Maria Rescigno -** *Humanitas Research Hospital, Milan, Italy*
The microbiota in cancer treatment efficacy

10:50 Selected abstract

11:00 Selected abstract

11:10 Selected abstract

10:20 **Nicola Segata** - *University of Trento, Trento, Italy*
Metagenomics of the human microbiome: potential applications in oncology

11:40 General discussion

Parmiani Keynote Lecture

12:00 **Ignacio Melero Bermejo –** *University of Navarra, Pamplona, Spain*
Translating synergies in cancer immunotherapy

13:00 **NIBIT Awards Nominations**

13:30 **Adjourn**