

DUTCH SOCIETY FOR IMMUNOLOGY (NVVI)
BACK TO OUR ROOTS

VIBRANT IMMUNOLOGY AT A FAMILIAR LOCATION

Programme



NVVI SPRING SYMPOSIUM 2025,
MARCH 20 & 21

DE WERELT, LUNTEREN



11.00 Welcome and introduction
Michiel van der Vlist, UMC Utrecht

Session I - Immuno metabolism

Chair: Jeroen den Dunnen

11.15 **Why we get sick: immune-mediated modulation of systemic metabolism in context of disease**

Felix Wensveen, University of Rijeka, Croatia

12.00 **Metabolic roots of immunology**

Jan Van den Bossche, Amsterdam UMC, Location VUmc

12.45 Lunch and sponsor visiting

Session II - Cancer immunology

Chair: Febe van Maldegem

13.45 **Fighting glyco-immuno wars at the tumor microenvironment**

Sandra van Vliet, Amsterdam UMC, Location VUmc

14.30 **Unveiling the determinants of myeloid cell heterogeneity in cancer**

Leila Akkari, NKI, Amsterdam

15.15 Coffee/tea break and sponsor visiting

Session III - Expanding horizons

Chair: Wendy Unger

16.00 **Extracellular Vesicles in the context of immune defense**

Esther Nolte-'t Hoen, Utrecht University

16.45 **Innate immunity in metabolic complications: a translational immunometabolic view**

Rinke Stienstra, Wageningen University

17.30 Drinks

17.30 - 18:15 Young NVvI Career Workshop

18:15 Diner

Key note lecture

Chair: Michiel van der Vlist

20.00 **Curiouser and curiouser: regulating the remarkable intracellular dynamics of killer T cells**

Gillian Griffiths, Cambridge Institute for Medical Research, UK

21.00 Drinks



08.15 Meet the speaker breakfast sessions

Session IV - Infection

Chair: *Laia Querol*

09.00 **Antibodies & complement against bacterial infections**

Suzan Rooijackers, UMC Utrecht

09.45 **The impact of the nature of the dying cell on macrophage function: Tell me what you eat and I will tell you who you are**

Lidia Bosurgi, University Medical Center Hamburg-Eppendorf, Germany

10.30 Coffee and sponsor visiting

Session V - B cell responses

Chair: *Iosifina Foskolou*

11.00 **Manipulation of human B cell memory: vaccination and allergen immunotherapy**

Menno van Zelm, Erasmus MC, Rotterdam

11.45 **Human B cell responses**

Anja ten Brinke, Sanquin Research, Amsterdam

12.30 Lunch and sponsor visiting

Session VI - Multi-omics in immunity

Chair: *Gwenny Verstappen*

13.30 **Location, Location, Location:**

Spatial analysis of the tumor immune microenvironment

Yvonne Vercoulen, UMC Utrecht

14.15 **Molecular mechanisms underpinning systemic autoimmunity**

Carola Vinuesa, The Francis Crick Institute, UK

15.00 **Closure**

Michiel van der Vlist

