

**NVvi Spring Symposium 2025:
"Back to our roots - vibrant immunology at a familiar location"**

*March 20 & 21, 2025
Hotel De Werelt, Lunteren*

Thursday March 20st, 2025

11.00 **Welcome and introduction**
Michiel van der Vlist, UMC Utrecht

Session I *Immuno metabolism*

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*

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*

16.00 **Extracellular vesicles and immunology**
Esther Nolte-'t Hoen, Utrecht University

16.45 **Innate immunity in metabolic complications: a translational
immunometabolic view**
Rieke Stienstra, Wageningen University

17.30 **Young NVvi Career Workshop**

*17.30 **Drinks and dinner***

Key note

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***

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8.15 Meet the speaker breakfast sessions

Session IV Infection

9.00 Antibodies & complement against bacterial infections

Suzan Rooijackers, UMC Utrecht

9.45 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/tea break and sponsor visiting

Session V B cell responses

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

13.30 Single cell metabolic analysis of Natural Killer cells from different tissue niches

David Finlay, Trinity College Dublin, Ireland

14.15 Molecular mechanisms underpinning systemic autoimmunity

Carola Vinuesa, The Francis Crick Institute, UK

15.00 Closure

Michiel van der Vlist, UMC Utrecht