



Graduate Programme in Immunology and
Infectious Diseases

Programme

Annual Meeting in Immunology and
Infectious Diseases

The Immune System: Friend or Foe

G S I

7 - 9 OCTOBER

2025

KONVENTUM · HELSINGØR DENMARK



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Programme

Tuesday 7 October

11.30	Arrival & Lunch
13.00	Welcome
13.10-14.30	IMMUNE REGULATION Chairperson: Mogens Holst Nissen
13.10	<u>Jenny K. Gustafsson</u> , University of Gothenburg, Gothenburg, Sweden: Immune Regulation of Goblet Cell and Mucus Functions in Health and Disease.
13.50	<u>Seppo Meri</u> , Department of Bacteriology and Immunology and Translational Immunology Research Program, Helsinki, Finland: The Innate Immune response.
14.30	Break
14.50-16.10	MHC AND T-CELLS Chairperson: Lars Rønn Olsen
14.50	<u>Derin B Keskin</u> , Department of Medical Oncology, Dana-Farber Cancer Institute & Harvard Medical School, Boston, MA, USA: Selection of targeted neoantigens for ongoing personalized cancer vaccine trials at Dana Farber Cancer Institute.
15.30	<u>Christopher E. Rudd</u> , Department of Medicine, Université de Montréal, Montréal, QC, Canada: T-Cell Signaling Networks in Health and Disease.
16.10	Break
16.25-17.05	INMATE IMMUNITY Chairperson: Søren Buus
16.25	<u>Kenneth Rock</u> , Department of Pathology, UMass Chan Medical School Worcester, MA: Friend and Foe: Innate immune recognition and response to cell death.
17.05	Break



Programme

Tuesday 7 October

17.20-18.00	SHORT PRESENTATIONS BY PHD-STUDENTS
17.20-17.30	<u>J. Dragheim</u> , University of Copenhagen: Human Organotypic Tonsil Slice Culture Shows Germinal Center Maturation and T-Follicular Helper Recruitment After LAIV Challenge (P39)
17.30-17.40	<u>C. Ashworth</u> , University of Copenhagen: The role of stromal aryl hydrocarbon receptor activity in controlling colonic immune responses in homeostasis and disease (P18)
17.40-17.50	<u>V. Väänänen</u> , University of Copenhagen: In-depth profiling of conventional dendritic cell populations and transcriptomics in Crohn's disease (P42)
17.50-18.00	<u>D. Horan</u> , Rigshospitalet, University of Copenhagen: Von Willebrand Factor and Complications Related to Blood Vessel Damage Following Pediatric Hematopoietic Stem Cell Transplantation (P40)
18.00	Dinner
20.00	Poster Session



Programme

Wednesday 8 October

08.30-11.30	AUTOIMMUNITY, INFLAMMATION AND MICROBES Chairperson: Lars Hviid
08.30	<u>Polly Matzinger</u> , DIR, NIAID, NIH, Bethesda, Maryland, USA: The Immune System Friend or Foe I.
09.10	<u>Rikard Holmdahl</u> , Immunology Section-Medical Inflammation research, Dept of Medical Biochemistry and Biophysics, Karolinska Institutet, Stockholm: Autoimmune Diseases. B suppressor cells and antibodies.
09.50	Break
10.10	<u>Veena Taneja</u> , Department of Immunology, Mayo Clinic, 200 First St. SW, Rochester, USA: Gut Microbes as the Major Drivers of Rheumatoid Arthritis: Our Microbes Are Our Fortune!
10.50	<u>Richard Flavell</u> , Department of Immunobiology, Yale School of Medicine, New Haven, Connecticut, US: The Immune System Friend or Foe II.
11.30	Lunch
12.45-15.30	Social Event Trip to Maritime Museum in Elsinore (Søfartsmuseet)
15.40-16.20	SHORT PRESENTATIONS BY PHD-STUDENTS Chairperson: Lea Klingenberg Barfod
15.40-15.50	<u>C. Hald Gregersen</u> , University of Copenhagen: Exploiting film-forming properties of poly(N-vinyl caprolactam) for cutaneous delivery of tofacitinib to treat atopic dermatitis (P13)
15.50-16.00	<u>S. Stegenborg-Grathwohl</u> , University of Copenhagen: Heterogeneous generation and expansion of epidermal-resident memory T cells in patients allergic to nickel (P15)
16.00-16.10	<u>L. Löffler</u> , University of Copenhagen: The Transition from CHIP to Overt Myeloproliferative Neoplasms: A 13-Year Longitudinal Study of JAK2 Positive Citizens (P10)



Programme

Wednesday 8 October

16.10-16.20	<u>S. Fresnillo Sálo</u> , University of Copenhagen, Exercise as combination partner for cancer immunotherapy (P08)
16.20	Break
16.50-17.30	SHORT PRESENTATIONS BY PHD-STUDENTS
16.50-17.00	<u>J. Ruders</u> , University Hospital Copenhagen: Immunologic and Clinical Correlates Supporting Multi-Epitope TGFβ Vaccination in Pancreatic Cancer (P05)
17.00-17.10	<u>L. Lara de la Torre</u> , University of Copenhagen: IL-10 Immune Modulatory Vaccine: Targeting the Tumor Microenvironment (P03)
17.10-17.20	<u>E. Dionisio</u> , University of Copenhagen: Granzyme B dominates the tumor-specific granzyme response of expanded CD8⁺ tumor-infiltrating lymphocytes (P07)
17.20-17.30	<u>E. Jacobsen</u> , University of Copenhagen: Engineering primary CD8⁺ T cells with a novel PD-L1-specific TCR (P06)
18.00	Dinner



Programme

Thursday 9 October

09.00-09.50	SHORT PRESENTATIONS BY PHD-STUDENTS Chairperson: Lea Klingenberg Barfod
09.00-09.10	<u>K. Aamand</u> , University of Copenhagen: Spatial and frequency profiling of intestinal mucosal innate lymphoid cells (ILCs) in people living with HIV (P37)
09.10-09.20	<u>M. Rocavert Barranco</u> , University of Copenhagen: Development and pre-clinical testing of a Nipah vaccine exploiting the Tag/Catcher-cVLP platform (P33)
09.20-09.30	<u>J. Zhou</u> , University of Copenhagen: Preclinical influenza vaccine testing in mouse models (P31)
09.30-09.40	<u>F. Popovic</u> , University of Copenhagen: A Rare HCV E2 Antibody That Defies the Classic Easy- and Hard-to-Neutralize Divide (P34)
09.40-09.50	<u>E. Wiwe</u> , University of Copenhagen: Spike antibody levels and risk of SARS-CoV-2 reinfection: a two-year cohort study in previously infected adults (P30)
09.50	Break
10.20-11.40	NEUROIMMUNITY Chairperson: Mogens Holst Nissen
10.20	<u>Patrick Ejlerskov</u> , Danish Dementia Research Centre, Department of Neurology, Copenhagen University Hospital: The pathogenesis of Alzheimers Disease and targets for intervention.
11.00	<u>Marvin van Luijn</u> , Department of Immunology, MS Center ErasMS, Erasmus MC, University Medical Center Rotterdam, Rotterdam, the Netherlands: B and T Cells Driving Multiple Sclerosis: Identity, Mechanisms and Potential Triggers
11.40	Closing remarks
11.40	Lunch
12.45	Departure



List of Speakers

Jenny K. Gustaffson, University of Gothenburg

Seppo Meri, University of Helsinki

Derin B. Keskin, Harvard University

Christopher E. Rudd, University of Montreal

Kenneth Rock, Umass Chan Medical School Worcester

Polly Ambling Brook, DIR, NIAID, NIH, Bethesda

Rikard Holmdahl, Karolinska Institutet

Veena Taneja, Mayo Clinic

Richard Flavell, Yale School of Medicine

Patrick Ejlerskov, Copenhagen University Hospital

Marvin van Luijn, Erasmus University Rotterdam



General Information

Speakers and participants will receive a key card to their room in the afternoon on the day of arrival at Konventum, Helsingør. Check in opens at 3:00 pm. Name badges will be available for pickup outside the auditorium at 11:30 am.

The room must be left at 9:00 am on the day of departure.

The programme and full abstract book is available on the course website: www.amiid2025.org

Poster Session

Please place your poster in the poster area just after the dinner on the day of arrival. The poster session will be on Tuesday, 7 October at 8:00 pm.

The posters should be taken down no later than Thursday 9 October at lunch time.



Organizers

Mogens Holst Nissen

Professor, Director of the Graduate School of Immunology
Department of Immunology and Microbiology,
The Panum Institute, University of Copenhagen
Email: mhni@sund.ku.dk

Lea Klingenberg Barfod

Associate Professor
Department of Immunology and Microbiology,
The Panum Institute, University of Copenhagen
Email: lbarfod@sund.ku.dk

Pernille Serritzlew Jacobsen

Course Coordinator
CAP Partner
Email: psj@cap-partner.eu

Lærke Amalie Riisom

Course Coordinator
CAP Partner
Email: lar@cap-partner.eu