

4th Inflammation Network Day

6th March 2023 @ 12:30-17:15
Auditorium G206-142, entrance G
Aarhus University Hospital

12.30 – 13.00 Welcome coffee and registration

13.00 – 13.05 **Opening of meeting** Anne-Mette Hvas, Dean at Faculty of Health, Aarhus University

13.05 – 13.10 **Welcome remarks** Trine Mogensen, Prof. and Chair of the Inflammation Network

SESSION 1 – LYMPHATICS AND TUMOR MICROENVIRONMENT (chair: Søren E. Degn)

13.10 – 13.40 **Characterizing the inflammatory response in the lymphatic compartment using intravital imaging** Prof. Santiago Gonzalez, Institute for Research in Biomedicine (IRB), Switzerland

13.40 – 13.55 **Cancer metabolism and inflammation** Assoc. Prof. Naiara Santana Codina, Dept. of Biomedicine, Aarhus University

13.55 – 14.15 **Flash talks**
Four abstracts selected for oral presentation

14.15 – 14.45 Coffee, cake, and fruit

SESSION 2 - MICROBIOME INTERACTIONS (chair: Thomas Vorup-Jensen)

14.45 – 15.15 **Low-grade inflammation: Fuel to the fire** Prof. Claus Henrik Nielsen, Centre for Inflammation and Metabolism, Rigshospitalet & Faculty of Health and Medical Sciences, Copenhagen University

15.15 – 15.30 **Pathogens, Diet, and Tissue Microenvironment: A Dynamic Interplay in Regeneration and Carcinogenesis** Assoc. Prof. Cindrilla Chumduri, Dept. of Biological and Chemical Engineering, Aarhus University & Würzburg University, Germany

15.30 – 15.50 **Flash talks**
Four abstracts selected for oral presentation

15.50 – 16.20 Coffee, cake, and fruit

SESSION 3 – INFECTION AND IMMUNITY (chair: Joanna Kalucka)

16.20 – 16.50 **Resolving simultaneous and sequential functions in individual polyfunctional immune cells** Assoc. Prof. Klaus Eyer, ETH Zurich, Switzerland & Dept. of Biomedicine, Aarhus University

16.50 – 17.10 **Flash talks**
Four abstracts selected for oral presentation

17.10 – 17.15 **Awards and closing remarks** Trine Mogensen, Chair of the Inflammation Network

17.15 – 18.00 **Reception** with canapés & wine