

# SYMPOSIUM

# EXTRACELLULAR

# VESICLES

11. October 2018 9:00 to 16:00

## Program:

- 9:00 Registration, coffee and rolls.
- 10:00 Welcome address by **Malene M. Jørgensen**, EVSearch, Aalborg University Hospital.
- 10:15 **Morten Mørk**, Dep. of Clinical Biochemistry, Aalborg University:  
*"Tissue factor-bearing extracellular vesicles: Potential contributors to increased thrombogenicity in patients with atrial fibrillation"*.
- 10:40 **Jens Bæk Simonsen**, DTU NANOTECH, Dep. of Micro- and Nanotechnology:  
*"Challenges related to EV research"*.
- 11:05 **Hans Jürgen Hoffmann**, Dep. of Respiratory Diseases and Allergy, Aarhus University and Hospital.  
*"Maturation of human CD133+ stem cells to mast cells seen through the supernatant exosome compartment"*
- 11:30 **Ganesh Shelke**, Dep. Of Internal Medicine and Clinical Nutrition, University of Göteborg:  
*"TGF- $\beta$ 1 Hitchhiked on Exosomes: A guide to signaling"*.
- 12:00 Lunch and networking
- 13:00 **Malene M. Jørgensen**, Dep. of Clinical Immunology. Aalborg University Hospital:  
*"Future Prospects and Developments of Microarray-based EV Characterization"*.
- 13:15 **Yan Yan**, Interdisciplinary Nanoscience Centre (iNano), Aarhus University:  
*"Molecular characterization of extracellular vesicles and their capacity to promote tissue regeneration"*
- 13:40 **Jaco Botha**, Dep. of Clin. Biochemistry, Aalborg University Hospital:  
*"High-resolution Flow Cytometry: Potentials and Pitfalls in the Measurement of Small EVs"*.
- 14:05 **André Gorgens**, Dep. of Laboratory Medicine, Karolinska Institute:  
*"Analysis of Extracellular Vesicle Surface Marker Signatures by Flow Cytometry"*.
- 14:30 Coffee and networking
- 15:00 **Per Svenningsen**, Dep. of Molecular Medicine, University of Southern Denmark:  
*"Urinary EVs as a Tool to Understand Regulation of Renal Electrolyte Transport"*.
- 15:25 **Allan Stensballe**, Dep. of Health Science and Technology, Aalborg University:  
*"Proteomics Driven EV Research—From Mimetic EVs to Immunological Signaling"*.
- 15:50 Final remarks and closing.



**EV  
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