

PORTO UPPSALA MEETING OPEN SESSION

Proteomics Platforms:

New Tools in Asthma and Obesity Research

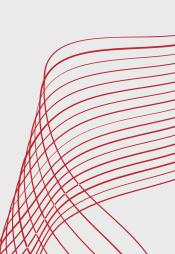
 JUNE 30th
 14:30PM

 Friday
 15:45PM

SALA 4 DO CIM Faculdade de Medicina da Universidade do Porto



Kjell Alving: **Introduction** Rita Amaral: **Proteomics in asthma - a cluster analysis** Hannes Manell: **Proteomics in asthma and obesity** João A. Fonseca/Kjell Alving: **Discussion/Conclusions**





KJELL ALVING

PhD degree in Pharmacology in 1990, became full Professor in 2003 at Karolinska Institutet, Stockholm. Alving is a full Professor at Uppsala University since 2014. He has also held positions within life science industry: 1982-1986 at Pharmacia (Research Engineer, basic allergy research), and 2007-2014 at Aerocrine (Chief Science Officer). Alving was first to show elevated levels of exhaled nitric oxide (FeNO) in subjects with asthma (1993), and Alving and colleagues were first to suggest that FeNO and blood eosinophil count independently associate with asthma morbidity in an additive manner (2013). Alving has supervised 20 PhD students (currently 3).



RITA AMARAL

BSc in Clinical Physiology and finished her PhD in 2019, with the thesis "Phenotypes of chronic diseases of the airways: Towards multidimensional data-driven profiling". Amaral is currently a post-doctoral researcher at the Faculty of Medicine, University of Porto, Portugal, and an affiliated researcher at Department of Women's and Children's Health, Uppsala University, Sweden, and her research work is in the field of biomarker data for asthma, enabling a more accurate use at the point-of-care, by applying advanced statistical methods.



HANNES MANELL

MD/PhD with clinical experience in pediatric obesity. He obtained his PhD at Uppsala University in 2019 with a dissertation on impaired glucose tolerance in childhood obesity. Manell is currently employed as a post doctoral researcher at Uppsala University and his research project is focused on the comorbidity of asthma and obesity in children and adolescents.



REMOTE ACCESS LINK https://med-up-pt.zoom.us/j/95961049061

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