

40 YEARS WITH THE OLIN STUDIES		
Scientific symposium, Luleå		
September 11-12 2025		
	THURSDAY SEPTEMBER 11TH	
TIME	TITLE	SPEAKER, AFFILIATION
08:30-09:00	INTRODUCTION Welcome (10 min); Representative from Region Norrbotten (10 min); Representative from Umeå University (10 min)	Linnéa Hedman, Head of the OLIN studies Johanna Törmä, Region Norrbotten Anders Blomberg, Umeå University
09:00-09:30	OLIN 40 years	Eva Rönmark, Former Head of the OLIN studies; Umeå University
	Genetic, lifestyle and environmental risk factors for asthma and allergy	CHAIRS: James Allinson and Jon Konradsen
09:30-10:00	The importance of environmental and lifestyle factors for the development of asthma and allergy in childhood	Catarina Almqvist Malmros, Karolinska Institutet, Sweden
10:00-10:30	Incidence and remission of asthma from childhood to young adulthood - Results from OLIN	Linnéa Hedman, The OLIN studies; Umeå University, Sweden
10:30	Coffee break and poster session	
	The heterogeneity of asthma	CHAIRS: Madeleine Råding and Sandra Ekström
11:00-11:30	Allergic sensitization in childhood and the association with asthma and lung function in young adulthood - Results from OLIN	Joakim Bunne, The OLIN studies, Umeå University, Sweden
11:30-12:00	Non-allergic asthma in children - pathways leading to exercise induced asthma	Matthew Perzanowski, Columbia University, U.S.A
	SHORT BREAK	
12:10-12:40	Adult-onset asthma - an epidemiological, scientific and clinical challenge	Hannu Kankaanranta, University of Tampere, Finland; University of Gothenburg, Sweden
12:40-13:10	Asthma severity and inflammation - Results from OLIN	Helena Backman, The OLIN studies; Umeå University, Sweden
13:10	LUNCH	

TIME	TITLE	SPEAKER, AFFILIATION
	Early life determinants of respiratory health across the life course	CHAIRS: Christer Janson and Göran Wennergren
14:00-14:30	Using longitudinal cohort data to decipher health and disease across the life course: the example of asthma and COPD	Erik Melén, Karolinska Institutet, Sweden
14:30-15:00	Early life determination of adult lung health trajectories	James Allinson, Imperial College, U.K.
15:00	Coffee break and poster session	CHAIRS: Stina Selberg and Johanna Sundbaum, The OLIN studies, Umeå University
	Phenotypes of obstructive airway diseases – yesterday, today and tomorrow	CHAIRS: Lies Lahousse and Magnus Ekström
16:00-16:30	Biomarkers and inflammatory phenotypes of asthma	Andrei Malinovschi, Uppsala University, Sweden
16:30-17:00	COPD without obstruction	Lowie Vanfleteren, University of Gothenburg, Sweden
17:00-17:30	Uncontrolled asthma - Results from OLIN and SNAR	Caroline Stridsman, The OLIN studies; Umeå University, Sweden
	FRIDAY SEPTEMBER 12TH	
TIME	TITLE	SPEAKER, AFFILIATION
	The importance of measuring lung function	CHAIRS: Claes-Göran Löfdahl and Sigrid Vikjord
08:30-09:00	Importance of measuring lung function for predicting further risk of COPD	Shoaib Afzal, Copenhagen University Hospital - Herlev and Gentofte and University of Copenhagen, Denmark
09:00-09:30	Standardized measurement of breathing difficulties	Magnus Ekström, Lund University, Sweden
09:30-10:00	Small lungs: Why bother?	Andre Amaral, Imperial College, U.K.
10:00	Coffee break	
10:30-11:00	The importance of spirometry and disease control	Lies Lahousse, Ghent University, Belgium; Erasmus Medical Center Rotterdam, The Netherlands
11:00-11:30	Lung function trajectories in adulthood - Results from OLIN	Anne Lindberg, The OLIN studies; Umeå University, Sweden
	Short break	
	Primary and secondary prevention of obstructive airway diseases	CHAIRS: Andre Amaral and Viktor Strandkvist
11:40-12:10	Prevention of asthma	Jon Konradsen, Karolinska Institutet, Sweden

TIME	TITLE	SPEAKER, AFFILIATION
12:10-12:40	COPD - more than a lung disease	André Nyberg, Umeå University, Sweden
12:40-13:00	The role of new tobacco and nicotine products for smoking cessation	Linnéa Hedman, The OLIN studies, Umeå University, Sweden
13:00-13:10	Summary and concluding remarks	The OLIN steering committee
13:10	LUNCH	