



## Nordic Lung Congress 2024 5.-7.6.2024 Helsinki, Finland

### PROGRAMME

#### Wednesday 5 June 2024

11.30-12.30 Lunch for postgraduate course attendees

Postgraduate courses (12.30-16.30)

##### **(PG1): Severe asthma/ Nordic severe Asthma Network**

**Meeting room:** Bysa 1+2

**Chairs:** Prof Celeste Porsbjerg, Denmark and Prof Lauri Lehtimäki, Finland

12.30-12.40 Welcome and introduction of NSAN, *Prof Lauri Lehtimäki, Finland and Prof Celeste Porsbjerg, Denmark*

12.40-13.00 Systematic assessment of difficult-to-treat and severe asthma, *Prof Celeste Porsbjerg, Denmark*

13.00-13.30 Systematic assessment, Part 1: Is this asthma? What phenotype? *Ass Prof Apostolos Bossios, Sweden*

13.30-13.50 Systematic assessment, Part 2: Treatment barriers, *MD, PhD Anna von Bülow, Denmark*

13.50-14.30 Systematic assessment, Part 3: Triggers and co-morbidities, *MD, PhD Asger Sverrild, Denmark*

14:30 -15.00 *Coffee break*

15.00-15.45 Treatment of severe asthma, *Prof Lauri Lehtimäki, Finland*

15.45-16.15 What is needed to assess and treat severe asthma, *Prof Celeste Porsbjerg, Denmark*

16.15 Polling questions and self-assessment

16.30 End of course

##### **(PG2) Sleep apnea and chronic respiratory insufficiency**

**Meeting room:** Bysa 3

**Chairs:** Prof Tarja Saaresranta, Finland and Prof Ludger Grote, Sweden

(PG2 Available both for prescribers, researchers and for nurses)

12.30-13.05 Interpretation of cardiorespiratory polygraphy, *Prof Ludger Grote, Sweden*

13.05-13.40 Sleep apnea in the elderly, *MD, PhD Aino Lammintausta, Finland*

13.40-14.15 COMISA, Co-morbid insomnia and sleep apnea, *PhD Erla Björnsdottir, Iceland*

14.15-14.45 *Coffee break*

14.45-15.20 Non-CPAP therapies, *Prof Jan Hedner, Sweden*

15.20-15.55 HFNC, *Prof Ulla Møller Weinreich, Denmark*

15.55-16.30 How to choose the type and settings of ventilator in chronic respiratory failure, *MD, PhD Heidi Rantala, Finland*

### **(PG3) PG Course IP**

**Meeting room:** Crusell

**Chairs:** MD, PhD Toomas Uibu, Finland, MD, PhD Jukka Randell, Finland, MD PhD Heidi Andersen, Finland + others

12.30-13.15 Navigation bronchoscopy, *Stefan Barath, MD, PhD Senior Consultant in Respiratory Medicine, Sweden*

13.15-14.00 Sytopathology and genetics of small tissue samples, *MD, PhD Mikko Mäyränpää, Senior Lecturer, Finland*

14.00-14.45 Difficult cases in presurgical cardiopulmonary evaluation, *Chief Physician, Thorax surgeon Eero Sihvo, Finland*

14.45-15.00 *Coffee break*

15.00-15.45 Advances in tumor radiology, *MD Kirsi Volmonen, Thorax Radiology, Finland*

15.45-16.30 Treatment options for central airway tumors, *Chief Physician, Pulmonology Arve Sundset, Norway*

### **(PG4) HRCT interpretation in interstitial lung diseases**

**Meeting room:** Tallberg

Elisabeth Bendstrup, Denmark and Riitta Kaarteenaho, Finland

**Chairs:** Prof Elisabeth Bendstrup, Denmark, Ass. Prof Jesper Davidsen, Denmark, Ass. Prof. Saher Shaker, Denmark and Ass prof Michael Brun Andersen, Denmark

12.30-13.00 Welcome and short introduction to interstitial lung diseases, *Prof Elisabeth Bendstrup, Denmark*

13.00-13.30 Pattern-based description of HRCT, *Ass Prof Saher Shaker, Denmark*

13.30-14.00 The reticular pattern, *Ass Prof Michael Brun Andersen, Denmark and Ass Prof Jesper Davidsen, Denmark*

14.00-14.30 The cystic pattern, *Ass Prof Michael Brun Andersen, Denmark and Prof Elisabeth Bendstrup, Denmark*

14:30-15:00 *Coffee break*

15.00-15.30 The nodular pattern, *Ass Prof Michael Brun Andersen, Denmark and Ass Prof Saher Shaker, Denmark*

15.30-16.00 Groundglass and consolidations, *Ass Prof Michael Brun Andersen, Denmark and Ass Prof Jesper Davidsen, Denmark*

16.00-16.30 Cases and self-assessment

### **NORA meeting**

**Meeting room:** Brygga

Time: 15.00-16.00

### **16.30-17.30 Symposium Advances and highlights in asthma**

**Meeting room:** Bysa 3

16.30-17.00 Upper and lower airways – Treatable traits, *Prof Vibeke Backer, Denmark*

17.00-17.30 Fertility and asthma, *Prof Charlotte Suppli Ulrik, Denmark*

### **NLC 2024 Congress dinner**

Time: 19.00

Venue: Hilton Helsinki Kalastajatorppa (address: Kalastajatorpantie 1, 00330 Helsinki)

Tickets for the dinner are sold separately

Bus transportation will be provided (from Clarion at 18.30, and back after the dinner)

## **Thursday 6 June 2024**

**Poster session 8.30-16.50**

**Poster round 14.50-15.30**

**Poster room:** Tallberg

**Chairs for the poster session:** MD PhD Minna Tommola, Finland, MD PhD Heikki Ekroos, Finland, Ass Prof Jussi Tikkanen, Finland, RN, MNSc, Nurse Director Hanna Immonen, Finland

### **Session 1: Severe asthma**

**Meeting room:** Bysa 3

**Chairs:** Prof Lauri Lehtimäki, Finland and Prof Christer Janson, Sweden

08.30-08.40 Welcome

08.40-09.00 Endotypes and trajectories of severe asthma in adults, *MD, PhD Pulmonology Anna von Bülow, Denmark*

09.00-09.20 Is remission achievable in severe asthma? *MD PhD Dóra Lúðvíksdóttir, Iceland*

09.20-09.40 Can biologics be stopped after remission in severe asthma? *Prof Celeste Porsbjerg, Denmark*

09.40-10.00 Treating both upper and lower airways in severe asthma, *Prof Sanna Toppila-Salmi, Finland*

### **Session 2: New treatments in interstitial lung diseases**

**Meeting room:** Bysa 1+2

**Chairs:** Prof Riitta Kaarteenaho, Finland and Prof Elisabeth Bendstrup, Denmark

08.30-08.50 IPF, *Prof Marjukka Myllärniemi, Finland*

08.50-09.10 CTD-ILD, *Prof Elisabeth Bendstrup, Denmark*

09.10-09.30 Sarcoidosis, *Prof Francesco Bonella, Germany*

09.30-10.00 Progressive pulmonary fibrosis: can we predict it, and how will we treat it in the future?  
*Prof Michael Durheim, Norway*

10.00-10.30 *Coffee*

### **Session 3: Refractory severe cough**

**Meeting room:** Bysa 3

**Chairs:** Heikki Koskela, Finland

10.30-10.50 Severe chronic cough and difficult-to-treat chronic cough, *Prof Heikki Koskela, Finland*

10.50-11.10 Consequences of refractory severe cough, *MD, PhD Össur Emilsson, Sweden*

11.10-11.30 New treatment options in severe cough, *Prof Surinder Biring, United Kingdom*

### **Session 4: Lung transplantations**

**Meeting room:** Bysa 1+2

**Chairs:** Jussi Tikkanen, Finland and Maija Halme, Finland

10.30-10.50 Torque teno virus -based immunosuppression, *MD Peter Jaksch, Austria*

10.50-11.10 ScanCLAD – ciclosporine or tacrolimus for lung transplantations, *Prof Göran Dellgren, Sweden*

11.10-11.30 PAH, *MD PhD Elina Heliövaara, Finland*

11.30-12.30 Lunch

### **12.30-13.30 Platinum Sponsor symposium: Orion**

**Meeting room:** Bysa 3

**Chair:** Prof Lauri Lehtimäki, Finland

Towards a predict and prevent approach in obstructive airway diseases, *Prof Ian Pavord, United Kingdom*

### **Session 5: Smoking cessation and lung cancer screening**

**Meeting room:** Bysa 3

**Chairs:** Prof Tuula Vasankari, Finland and MD PhD Heidi Andersen, Finland

13.30-13.50 Electronic cigarettes and heated tobacco products, *Prof Magnus Lundbäck, Sweden*

13.50-14.10 Efficacy of different methods for smoking cessation, *Ass Prof Linnea Hedman, Sweden*

14.10-14.30 Screening of lung cancer, *Ass Prof Jari Räsänen, Finland*

### **Session 6: Sleep apnea and chronic respiratory insufficiency**

**Meeting room:** Bysa 1+2

**Chairs:** PhD Erla Björnsdóttir, Iceland and Prof Tarja Saaresranta, Finland

13.30-13.50 Standardized care and knowledge management in obstructive sleep apnea - the Swedish approach, *Prof Ludger Grote, Sweden*

13.50-14.10 REM-AHI and associations with atherosclerosis and proteomics, *MD PhD Mirjam Ljunggren, Sweden*

14.10-14.30 Survival in patients with home mechanical ventilation - a 22 year follow up, *MD PhD Andreas Palm, Sweden*

14.30-14.50 Telemonitoring of NIV, *Ass Prof Ulla Anttalainen, Finland*

14.30-15.10 Coffee

### **Session 7: Lung cancer and palliative care**

**Meeting room:** Bysa 3

**Chairs:** Ass Prof Aija Knuuttila, Finland and MD PhD Heidi Andersen, Finland

15.10-15.30 Hot topic: Immunotherapy in neoadjuvant treatment, *MD PhD Luigi De Petris, Senior Consultant, Sweden*

15.30-15.50 Adjuvant treatment after surgery, *MD Anders Vikström Chief Physician, Sweden*

15.50-16.10 Treatment of metastatic NSCLC, *Ass Prof Aija Knuuttila, Finland*

16.10-16.30 Early palliative care for lung cancer patients, *MD PhD Maria Silvonemi, Finland*

### **Session 8: Occupational diseases**

**Meeting room:** Bysa 1+2

**Chairs:** Vivi Schlünssen, Denmark and Hille Suojalehto, Finland

15.30-15.50 Irritant induced asthma, *Ass Prof Irmeli Lindström, Finland*

15.50-16.10 Role of occupational exposures in ILD, *MD Inge Brøsbøl Iversen, Denmark (PhD student)*

16.10-16.30 Can work cause pneumonia? *Professor Kjell Toren, Sweden*

### **Meeting for European Clinical Respiratory Journal**

**Meeting room:** Brygga

Time: 16.30-17.30

### **Welcome reception hosted by the City of Helsinki**

Time: 18.00-19.30

Venue: Helsinki City Hall (address: Pohjoisesplanadi 11-13, 00170 Helsinki)

Included to all registered attendees. Requires separate registration.

## **Friday 7 June 2024**

**Poster session 8.30-11.30**

**Poster round 9.50-10.30**

**Poster room:** Tallberg

**Chairs for the poster session:** Prof Eva Lindberg, Sweden, Paula Kauppi, Finland and Prof Tuula Vasankari, Finland

### **Session 12: New perspectives in Interventional Pulmonology**

**Meeting room:** Bysa 3

**Chairs:** Thomas Uibu, Finland

8.30-8.50 Electromagnetic navigation for peripheral tumours, *MD PhD Stefan Barath MD, Senior Consultant, Sweden*

8.50-9.30 Robotic bronchoscopy, *Prof Erik van der Heijden, The Netherlands*

9.30- 9.50 From lung cancer screening to procedures, *Ass Prof Tanel Laisaar, Estonia*

### **Session 13: Tuberculosis and NTM**

**Meeting room:** Bysa 1+2

**Chairs:** Prof Tuula Vasankari, Finland and Prof Alan Altraja, Estonia

8.30-8.50 Treatment of NTM infections, *Prof Asko Järvinen, Finland*

8.50-9.10 Hot topic: New TB regimens. Light at the end of the tunnel, *Prof Christoph Lange, Germany*

9.10-9.30 Shorter TB regimens – experience from Estonia, *Dr Elmira Gurbanova, Estonia*

9.30-9.50 Videosupported TB treatment (VST), *MD PhD Hanna-Riikka Kreivi Senior Consultant, Finland*

9.50-10.30 *Coffee*

### **Session 14: COPD**

**Meeting room:** Bysa 3

**Chairs:** Adj Prof Witold Mazur, Finland and Dr Sigrud Vikjord, Norway

10.30-10.50 Biologic therapies for COPD, *Dr Lowie Vanfleren Senior Consultant, Sweden*

10.50-11.10 High-flow therapy in COPD: the Danish experience, *Prof Ulla Moller Weinreich, Denmark*

11.10-11.30 The phenotypes of acute exacerbation of COPD, *Prof Maarten van den Berge, The Netherlands*

### **Session 15: Aspergillus infections and bronchiectasis**

**Meeting room:** Bysa 1+2

**Chairs:** Prof Ulla Weinreich, Denmark and Paula Kauppi, Finland

10.30-10.50 Aspergillus infections, *MD Katriina Pihlajamaa Senior Consultant, Finland*

10.50-11.10 Bronchiectasis and mortality, *MD Jarkko Mäntylä Chief Physician, Finland*

11.10-11.30 Variability of symptoms in bronchiectasis, *MD Charlotte Vestergaard Senior Lecturer, Denmark*

11.30-12.30 Lunch

### **12.30-13.15 Gold Sponsor symposium: Astrazeneca**

**Meeting room:** Bysa 1+2

How to change your severe asthma patient's life?

Exploring the inflammatory pathways to achieve clinical remission - patient cases from severe asthma clinic

What's new in severe asthma, *Chief physician Jussi Karjalainen, Finland*

Remission of severe asthma in the clinic - Patient cases, *Prof Celeste Porsbjerg, Denmark*

### **12.30-13.00 Silver PLUS Sponsor symposium: GSK**

**Meeting room:** Bysa 3

**Chair:** Witold Mazur, Docent in Pulmonology and Allergy, Finland

RSV vaccination is here – who benefits from it most?

*Anders Løkke, Clinical Prof, Denmark*

### **13.00-13.30 Silver PLUS Sponsor symposium: Sanofi**

**Meeting room:** Bysa 3

Biomarker-driven treatment of asthma – (when) is it worth it?

*Prof Lauri Lehtimäki, Finland*

*Prof Ian Pavord, United Kingdom*

**Session 16: Upper and lower airways – treatable traits?/ Young researchers**

**Meeting room:** Bysa 3

**Chairs:** Prof Eva Lindberg, Sweden and Prof Vibeke Backer, Denmark

13.30-13.50 Hot topic Lung function trajectories, *MD Sigrid Vikjord, Norway*

13.50-14.10 Hot topic cardiovascular risk in COPD, *MD Oskar Wallström, Sweden*

14.10-14.30 Exercise-induced laryngeal obstruction (EILO) and severe asthma, *MD Tuuli Thomander, Finland*

14.30-14.50 Treatment effect of head extension by cervical collar on obstructive sleep apnea – a randomized trial, *MD Florim Delijaj, Sweden*

**Session 17: Asthma/ Young researchers**

**Meeting room:** Bysa 1+2

**Chairs:** MD PhD Kjell Håkansson, Denmark and Prof Hannu Kankaanranta, Finland

13.30-13.50 Adherence to ICS and SABA use, *PhD Student Iida Vähätalo, Finland*

13.50-14.10 Novel phenotyping approach: symptom-based clustering of obstructive lung diseases, *MD Daniil Lisik, Sweden*

14.10-14.30 Follow-up of asthma in primary care, *MD Jaana Takala, Finland*

14.30-14.50 Infertility in women with asthma, *MD Anne Vejen Hansen, Denmark*

**14.50-15.00 Conclusions and Thank you**

**Meeting room:** Bysa 1+2