

Occupational Respiratory Diseases - Prevention and risk factors

Sandbjerg Estate, Denmark, 05.05.2024 –
08.05.2024

Monday, 5.5.2025

17.00 – 18.00 Arrival

18.00 – 18.15 NIVA welcome and general information

Nathalie Räihä

18.15 – 18.45 Introduction to the program and participants

Vivi Schlünssen

19.00 – *Dinner att Sandbjerg*

Tuesday, 6.5.2025

07.30 – 08.30 *Breakfast*

08.30 – 09.15 Moving from occupational to environmental lung disease
including 10 min. discussion

Torben Sigsgaard

09.15 – 10.00 How to assess airborne exposures? Including 10 min.
discussion

Dick Heederik

10.00 – 10.30 *Coffee break*

Occupational Asthma and rhinitis

Chairs: Anna-Carin Olin and Vivi Schlünssen

10.30 – 12.00 Participant cases or research:

Ali Dehghani, A: Airport staff, ultrafine particles, and CVD

Anniina Kainalainen: Acute respiratory symptoms – farmer

Cathina Boström-Thölix: Irritant-Induced occup. asthma

Cecilie Brauner: Possible occup Asthma in a Metalworker

Christina Stensby Sørum: Occup. asthma and welding

Signe Hjuler Boudigaard: Occupational asthma due to?

12.00 – 13.30 *Lunch*

*Walk and talk: most important issues in occupational lung
disease*

13.30 – 14.15 Asthma at work, the epidemiological angle. The past and
the future, including 10 min. discussion

Anne Kristin Fell

14.15 – 15.00 Sensitizer-induced occupational asthma and rhinitis,
including 10 min. discussion

Hille Suojalehto

15.10 – 15.40 *Coffee break*

15.40 – 16.25 Irritant induced occupational asthma and rhinitis, including 10 min. discussion **Irmeli Lindström**

16.25– 17.10 Cleaning and obstructive lung disease, including 10 min. discussion **Cecilie Svanes**

19.00 – *Dinner at Sandbjerg*

Wednesday, 7.5.2025

07.30– 08.30 *Breakfast*

COPD and occupational exposures Chairs: Anne Kristin Fell and Hille Suojalehto

08.30 – 09.15 COPD at work – definition, epidemiology, the clinical angle, including 10 min. discussion **Vivi Schlünssen**

09.15 – 10.00 Exposure, deposition, and small airways, including 10 min. discussion. **Anna-Carin Olin**

10.00 – 10.30 *Coffee break*

10.30 – 11.15 Early life exposures and the risk of asthma and COPD, including 10 min. discussion **Cecilie Svanes**

11.15 – 12.00 Participant cases or research
Anne-Katrine Borander: Lung function decline and military fumes
Sindre Svedahl: Sarcoidosis in workers at wastewater plants
Toril Nielsen: Oil mist/vapor and COPD

12.00 – 13.00 *Lunch*

Interstitial lung-diseases Chairs: Irmeli Lindström and Vivi Schlünssen

13.00 – 13.40 Interstitial lung diseases including hypersensitivity pneumonitis – the broad picture, including 10 min. discussion **Elisabeth Bendstrup**

13.40 – 14.20 The role of occupational exposure in Interstitial lung disease, including 10 min. discussion **Inge Brosbøl Iversen**

14.20 – 14.40 *Coffee break*

14.40 – 15.20 Sarcoidosis and other interstitial lung disease – the clinical angle, including 10 min. discussion. **Steven Ronsmans**

16.00 – ***Social program: a guided tour at [Sønderborg Castle](#) and dinner at Sandbjerg.***

16.00 Meet in the hotel lobby.

16.05 Bus transportation to [Sønderborg Castle](#).
 16.30 Guided tour at the Sønderborg Castle.
 17.30 A visit to [Visselulles Vinbar](#).
 18.35 Bus transportation back to the hotel.
 19.00 Dinner at Sandbjerg.

Thursday, 8.5.2024

07.30 – 08.30 *Breakfast*

Novelties in occupational respiratory research

Chairs: Anne Kristin Fell and Anna-Carin Olin

08.45 – 09.30 Exposures and pulmonary health effects from emerging industries, including 10 min. discussion. The re-cycling industry **Tiina Santonen** (online)

09.30 – 10.30 Participant cases or research
Ana Sofia Ramos: Prevalence pneumoconiosis in mining
Liisi Luht: Asbestos Related Diseases, Cement Factory
Carlos O. Leite: Post-COVID-19 Syndrome in a Hospital staff
Thomas R Bjerring: Scientific supported knowledge to people

10.30 – 10.45 *Coffee Break*

10.45 – 11.30 Participant cases or research
Elina T-Eklund: Occupational cancer – Finnish Guidelines
Hilde Lauritzen/Erlend Hassel: acute respiratory distress after exposure to a chlorine dioxide-based disinfectant
Christine Skak: Screening tools for bioavailability pharmac.

11.30 – 12.15 The exposome approach in lung disease, including 10 min. discussion **Dick Heederik**

12.15 – 13.15 *Lunch*

13.15 – 14.00 Lung cancer and Occupational Exposures including 10 min. discussion **Henrik Kolstad**

14.00 – 14.15 Closing session **All**