

SCIENTIFIC PROGRAMME

June 1st 2022

08.00-12.30	Post Graduate Courses 1-4 (see separate programme)	Balder 1/ Balder 2 Classroom	Hermod Class- room	Skadi Class- room
12.35-13.00	Lunch in Restaurant for Post Graduates			
12.35-13.15		DSAR	COPD meeting	
13.20-14.20		Nordic Nurse meeting		ECRJ Board Meeting (13-14)
14.30-14.40	WELCOME By Vibeke Backer			
14.40-15.30	RESPIRATORY PROFESSORS: NORA - IN 50 YEARS Jørgen Vestbo, DK			Hangar 5
	14.40-14.45 Introduction			
	14.45-15.00 Thorarinn Gislason, IS			
	15.00-15.15 Amund Gulsvik, N			
	15.15-15.30 Ronald Dahl, DK			
15.30-16.30	TB IN THE NORDIC AREA: IN THE PAST, PRESENT – AND FUTURE			Hangar 5
	15.30-15.35 Introduction Ole Hilberg, DK			
	15.35-16.00 TB diagnostics in the Nordic area vs. globally; Similarities, differences and impact of Covid-19 Troels Lillebæk, DK			
	16.00-16.10 TB among socially marginalized people in the Nordics Andreas Fløe, DK			
	16.10-16.25 TB in Greenland Anders Koch, DK			
	16.25-16.30 Closing remarks			
16.30-17.15	EVIDENCE FOR PHYSIOTHERAPY			Hangar 5
	16.30-16.35 Introduction Per Bakke, N			
	16.35-16.55 An overview of pulmonary rehabilitation (PR), how it works today, effects of PR interventions, and what we are aiming at in the future M. Emtner, S			
	16.55-17.15 Current evidence of exercise and dietary interventions in asthma Marius Henriksen, DK			
18.00-19.30	RECEPTION AT KASTRUP MARINA			

June 2nd 2022

Time

Hangar 2

Time

Hangar 3

08.00-
09.30

**RESPIRATORY DISEASE AND
PHYSICAL ACTIVITY**

Chair: Henrik Hansen, DK

Chair: Morten Hostrup, DK

08.00-08.05

Welcome

08:05-08:25

**Exercise adaptations and - prescription in
Asthma**

Morten Hostrup, DK

08:25-08:45

**Exercise adaptations and - prescription in
COPD**

Andre Nyberg, S

08:45-09:05

**Exercise adaptations and - prescription in
IPF**

Jana de Brandt, S

09:05-09:30

Q&A

09.30-
09.45

Coffee break

Time

Hangar 4

08.00-09.30

SEVERE ASTHMA

Chair: Celeste Porsbjerg, DK
Chair: Hannu Kankaanranta, SF

08.00-08.05

Welcome

08.05-08.20

Severe asthma update - What have we achieved and are there unresolved questions?

Lauri Lehtimäki, SF

08.20-08.32

Achieving remission in severe asthma - Results from the Danish Severe Asthma Registry

Susanne Hansen, DK

08.32-08.45

When to stop biologics - and how?

Marianne Søndergaard, DK

08.45-09.00

Is it severe asthma or difficult-to-treat asthma - or are we really treating Complex Asthma?

Celeste Porsbjerg, DK

09.00-09.15

Steroid-associated non-respiratory comorbidity burden in severe asthma

Hannu Kankaanranta, SF

09.15-09.30

Unravelling mechanisms in severe eosinophilic asthma: Can we use urine metabolites as clinical biomarkers?

Craig Wheelock, S

Time

Hangar 5

08.30-09.30

TREATABLE TRAITS IN OBSTRUCTIVE LUNG DISEASES

Chair: Vibeke Backer

08.30-08.35

Welcome

08.35-09.05

COPD

Therese Lapperre, NL

09.05-09.30

Asthma

Florence Schleich, B

Sponsor: GSK

June 2nd 2022

Time

Hangar 2

09.45-
10.15

CHRONIC COUGH-AN UNRECOGNIZED DISEASE

Chair: Vibeke Backer, DK

09.45-09.47

Welcome

09.47-10.07

Chronic cough, UCC, RCC and treatment

Eva Millquist, S

10.07 - 10.15

Results from a Danish register study

Vibeke Backer, DK

Sponsor: MSD

10.35-
11.05

UNRAVELING ADULT-ONSET ASTHMA AND ENVIRONMENT IMPACTS OF OBSTRUCTIVE LUNG DISEASES

Chair: Hanna Hisinger

10.35-10.40

Welcome

Global Medical Lead, Respiratory
Hanna Hisinger-Mölkänen, Orion Pharma

10.40-10.50

SF Adult-onset asthma unresolved burden

Hannu Kankaanranta, SF

10.50-11.05

How to reduce environmental impact of obstructive lung diseases

Christer Janson, S

Sponsor: Orion Pharma

Time

Hangar 3

09.45-
11.15

LUNG CANCER SCREENING IN THE NORDICS

Chair: Haseem Ashraf, N

Chair: Torben Riis Rasmussen, DK

09.45-09.50

Welcome

09.50-10.15

The planning of lung cancer screening in Denmark

Zaigham Saghir, DK

10.15-10.35

Lung cancer screening seen from the radiologists' perspective

Michael Brun Andersen, DK

10.35-10.55

The Norwegian lung cancer screening pilot project

Haseem Ashraf, N

10.55-11.15

Risk calculator for selection of individuals for screening

Oluf Dimitri, N

11.15-
11.30

Coffee break

Time

Hangar 4

09.45-
11.15

EPIDEMIOLOGY OF RESPIRATORY DISEASES IN THE NORDIC COUNTRIES

Chair: Cecilie Svanes, N
Chair: Dora Ludviksdottir, IS

09.45-09.50

Welcome

09.50-10.05

Respiratory health from an exposome approach

Anne Mette Lund Würtz, DK

10.05-10.25

Parental tuberculosis and offspring asthma, a study from Norway

Juan Pablo López Cervantes, N

10.25-10.45

Breathless in the Nordic countries, in particular across generations

Magnus Ekstrøm, S

10.45-11.00

Can helminths like *Ascaris* be important for lung health in the Nordic Countries?

Oskar Jögi, EST

11.00-11.15

The preconception origins of lung health and disease

Cecilie Svanes, N

Time

Hangar 5

09.45-
11.15

BIOLOGICS IN ASTHMA

Chair: Apostolos Bossios, S
Chair: Unnur Björndottir, IS

09.45-09.50

Welcome

09.50-10.10

Asthma immunopathology as the determinant of biologic target therapy in severe asthma

Lena Uller, S.

10.10-10.35

Define the right T2 endotype as the right target for biologics - The role of comorbidities and chronic OCS use

Asger Sverrild, DK

10.35-10.55

Reveal the severe asthma genetics and its role in biologics response

Thorunn Olafsdottir, IS

10.55-11.15

Switching biologics, how and when?

Lauri Lehtimäki, SF

June 2nd 2022

Time

Hangar 2

11.30-
12.30

HOW BIOMARKERS IN COPD CAN BE USED TO IDENTIFY PATIENTS AT RISK AND TO GUIDE TREATMENT

Chair: Kjell Larsson, S

11.30-11.35

Welcome

Kjell Larsson, S

11.35-12.00

Identifying patients at high risk for exacerbations in COPD

Morten Dahl, DK

12.00-12.15

Individualised corticosteroid therapy in COPD

Christian Rønn, DK

12.15-12.30

Discussion

Sponsor: Chiesi

12.30-
13.00

HOW TO SET UP NON- INVASIVE VENTILATION IN A CHILD WITH NEUROMUSCULAR DISEASE

12.30-12.32

Welcome

12.32-12.55

Uros Krivec, SI

12.55-13.00

Ivana Sundov, HR

Sponsor: Philips

12.30-13.00 **Poster Walk 1**

Foyer

Chairs:

Anna von Bulow, DK

Erik S H Hansen, DK

Anne Vejen Hansen, DK

Zaigham Saghir, DK

13.00-
14.00

Lunch/Coffee

Time

Hangar 3

11.30-
13.00

INTERSTITIAL LUNG DISEASES

Chair: Maritta Kilpeläinen, SF

Chair: Michael Durheim, N

11.30-11.35

Welcome

11.35-12.00

Risk factors associated with clinically significant complications in transbronchial lung cryobiopsy in ILD patients

Minna Mononen, SF

12.00-12.15

Disease characteristics and risk of progression and mortality in rheumatoid arthritis-associated ILD

Phuong Phuong Diep, N

12.15-12.30

Detection of rheumatoid arthritis-associated ILD by ultrasound of the lung

Bjørk Khaliqi, DK

12.30-13.00

Treatment of fibrotic ILD: where are we now and where are we going?

Elisabeth Bendstrup, DK

Time**Hangar 4**

11.30-
13.00

RESPIRATORY FAILURE

Chair: Ejvind Frausing, DK
Chair: Per Bakke, N

11.30 -11.35

Welcome

11.35-11.55

Update on long-term NIV for COPD.

Caroline Emma Hedsund, DK

11.55-12.15

Oxygenation targets in acute hypoxemia - is less more?

Håvard Sæverud, N

12.15-12.35

CPAP and HFNC for COVID-19 and hypoxemic respiratory failure

Barbara B. Bertelsen, DK

12.35-12.55

Dyspnea and hypoxemia - what is the correlation (including silent hypoxemia).

Ejvind Frausing Hansen, DK

12.55-13.00

Q&A**Time****Hangar 5**

11.30-
13.00

COPD EXACERBATIONS

Chair: Ane Johannessen, N
Chair: Christer Janson, S

11.30-11.35

Welcome

11.35-11.55

COPD exacerbations, what are they?

Tomas Mikal Lind Eagan, N

11.55-12.15

The airway microbiota and exacerbations of COPD

Elise Leiten, N

12.15-12.30

Blood eosinophils, NLR and exacerbations of COPD

Jens Ellingsen, S

12.30-12.45

COPD exacerbations and psychiatric disorders

Melina Gade Sikjær, DK

12.45-13.00

Coping mechanisms of COPD patients regarding their chronic illness and exacerbations.

Jonina Sigurgeirdottir, IS

13.00-
14.00

COPD – TIME TO ACT LUNCH MEETING**What can we do and how can we break the vicious spiral in COPD?**

Charlotte Suppli Ulrik, DK
Christer Janson, S

Sponsor: AstraZeneca

June 2nd 2022

Time

Hangar 2

14.00-
14.30

MANAGEMENT OF AATD PATIENTS – MAKING IT HAPPEN IN DENMARK

Chair: Christian Clarenbach, CH

14.00-14.05

Welcome

14.05-14.15

Treatment of alpha-1 antitrypsin deficient (AATD) patients-a real life case

Helle Møller Frost, DK

14.15-14.25

The future of AATD registries and EARCO

Christian Clarenbach, CH

14.25-14.30

Summary & Discussion

Sponsor: Grifols

14.30-
15.30

14.30-15.30 **Poster Walk 2**

Chairs:

Henrik Hansen, DK

Howraman Meteran, DK

Celeste Porsbjerg, DK

Foyer

15.30-
16.00

Coffee break

Time

Hangar 3

14.00-
15.30

BRONCHIECTASIS

Chair: Paula Kauppi, SF

Chair: Ulla M. Weinreich, DK

14.00-14.05

Welcome

14.05-14.20

Exacerbations in bronchiectrasis during and after COVID-19 lock-down

Charlotte Vestergård, DK

14.20-14.35

Quality of life in non-CF bronchiectasis

Apostolos Bossios, S

14.35-14.50

Bronchiectasis patients with frequent exacerbations

Jarkko Mäntylä, SF

14.50-15.05

Inhaled corticosteroids in bronchiectasis - a friend or a foe

Kjell Håkansson, DK

15.05-15.20

Bronchiectatis in children and adolescents with immunodeficiencies

Christine Sachs-Olsen, N

15.20-15.30

Q & A

Time

Hangar 4

14.00-
15.30

PALLIATIVE CARE IN RESPIRATORY DISEASES

Chair: Elisabeth Bendstrup, DK
Chair: Magnus Ekström, S

14.00-14.05

Welcome

14.05-14.20

Advance care planning in chronic respiratory diseases – Does it matter?

Mette Asbjørn Neergaard, DK

14.20-14.35

What can pulmonologists learn from palliative care specialists?'

Reetta Piili, SF

14.35-14.50

Integration of palliative care in clinical practice in non-malignant respiratory diseases-challenges and opportunities

Kristoffer Marsaa, DK

14.50-15.05

Palliative care in the intensive care unit

Hanan Hamdan Alshehri, S

15.05-15.30

Pro et con:

15.05-15.10

Pro opioids

Sissel Kronborg White, DK

15.10-15.15

Con opioids

Zainab Ahmadi, S

15.15-15.30

Pro-et-con debate

'Should opioids be used for treating breathlessness in chronic respiratory diseases and for whom?'

Time

Hangar 5

14.30-
15.30

WHAT IS A GREEN ASTHMA PATIENT AND WHY SHOULD WE CARE?

Chair: Jørgen Vestbo
Chair: Christer Jansson

14.30-14.35

Welcome

14.35-15.00

Climate change - Climate change and asthma

Reducing carbon footprints in health care
The role of HFC in climate change

Jørgen Vestbo, DK

15.00-15.25

Carbon footprints of inhaler types

Geographical differences in inhaler use

Pro and con for different inhalers in clinical asthma management

The importance of asthma control vs. carbon footprints

Christer Janson, S

15.25-15.30

Discussion

Sponsor: Novartis

June 2nd 2022

Time	Hangar 2	Time	Hangar 3
16.00-17.00	<p>POSTER DISCUSSION 1 16.00 – 17.00 Chairs: Henrik Hansen, DK Howraman Meteran, DK Celeste Porsbjerg, DK</p>	16.00-17.00	<p>CHALLENGES IN UPPER AIRWAY DISEASES Chair: Vibeke Backer, DK Chair: Sanna Toppila-Salmi, SF</p> <p>16.00-16.05 Welcome</p> <p>16.05-16.25 EILO Emil Walsted, DK</p> <p>16.25-16.35 Prevalence and predictive factors for CRSwNP and ASA-intolerance Sanna Toppila-Salmi, SF</p> <p>16.35-16.50 CRSwNP and biologic treatment Lars-Olaf Cardell, S</p> <p>16.50-17.00 Collaboration opportunities in global airway diseases Vibeke Backer, DK</p>
17.00-18.00	<p>SLEEP MEDICINE Chair: Eva Lindberg, S Chair: Rain Jögi, EST</p> <p>17.00-17.05 Welcome</p> <p>17.05-17.20 Metabolomic effects of sleep apnea Ott Kiens (EST)</p> <p>17.20-17.35 Importance of daytime sleepiness in Obstructive Sleep Apnea: Evaluation and change with treatment Ellyn Helga Thorarinsdottir, IS</p> <p>17.35-18.00 State of the art: Role of OSA in COVID-19 and effects of the COVID-19 Pandemic on Sleep Medicine Ludger Grote, S</p>	17.00-18.00	<p>E-CIGARETTES Chair: Eva Rönmark, S Chair: Charlotta Pisinger, DK</p> <p>17.00-17.05 Welcome</p> <p>17.05-17.30 Who are the e-cigarette users and what are the pulmonary effects of e-cigarette vaping? Linnea Hedman, S</p> <p>17.30-17.45 Passive vaping in COPD patients Torben Sigsgaard, DK</p> <p>17.45-18.00 E-cigarette use in Nordic adolescents: trends, youth's own reflections and cross-country differences in legislation. Results from the NADNIC study Anu Linnansaari, SF</p>
17.00-18.00	NSAN – MEETING ROOM CHARLIE 1st floor Comfort		
18.00-18.45	NORA MEETING – Next Congress Finland.	ECRJ MEETING-ROOM HERMOD, Clarion	
19.00-19.30	WELCOME DRINK – FOYER		
19.30	CONGRESS DINNER – Hangar 4-5		

Time	Hangar 4	Time	Hangar 5
16.00-17.00	<p>YOUNG NORDIC RESEARCHERS Chair: Dora Ludviksdottir, IS Chair: Bernt Bøgvold Aarli, N</p> <p>16.00-16.05 Welcome</p> <p>16.05-16.20 Complications and discomfort of research bronchoscopy Elise Orvedal Leiten, N</p> <p>16.20-16.32 Welfare utilization across asthma severities-a 15-year nationwide cohort study Kjell Håkansson, DK - S</p> <p>16.32- 16.45 Chronic cough in Northern Europe Ossur Emilsson, S</p> <p>16.45-17.00 Adverse health outcomes associated with interstitial abnormalities Gisli Axelsson, IS</p>	16.00-17.00	<p>INTERSTITIAL LUNG DISEASES- PERSPECTIVES FROM RHEUMATOLOGY AND PULMONOLOGY Chair: Saher Bruhan Shaker, DK</p> <p>16.00-16.05 Welcome</p> <p>16.05-16.30 How to screen for and monitor Interstitial lung disease in connective tissue disease Anna Maria Hoffmann-Vold, N</p> <p>16.30-16.55 Acute exacerbations in Fibrosing Interstitial lung disease Elisabeth Bendstrup, DK</p> <p>16.55-17.00 Q&A</p> <p>Sponsor: Boehringer Ingelheim</p>

June 3rd 2022

Time

Hangar 2

09.00-
09.30

CONNECTED HOME NON INVASIVE VENTILATION/HIGH FLOW TREATMENT IN COPD

Moderator: Ulla Møller Weinreich, DK

09.00-09.02

Welcome

09.02-09.30

Treatment of COPD patients at home, - NIV or HFT?

Maxime Patout, FR

Sponsor: ResMed

09.30-
10.30

09.30-10.30 **POSTER WALK 3**

Chairs:

Asger Sverrild, DK

Josefin Ekeløf, DK

Ulla Weinreich, DK

Louise Tønnesen, DK

Foyer

09.30-10.30 **POSTER WALK 4**

Chairs:

Morten Hvidtfeldt, DK

Casper Tidemandsen, DK

Christian Westergaard, DK

Foyer

10.30-
11.00

Coffee break

Time

Hangar 3

08.30-
10.30

RESPIRATORY DISEASE AND REPRODUCTION

Chair: Francisco Gomez Real, N

Chair: Charlotte Ulrik, DK

08.30-08.35

Welcome

08.35 - 08.40

Fertility and airway diseases-Why is there an association?

Paula Kauppi, SF

08.40-08.52

Asthma and fertility treatment

Anne Vejen Hansen, DK

08.52-09.04

Asthma and recurrent pregnancy loss

Casper Tidemandsen, DK - N

09.04 -09.16

Parental overweight and off-spring asthma and lung function

Marianne Lønnebotn, N

09.16-09.28

Hormone replacement therapy and new onset asthma

Erik SH Hansen, DK - S

09.28-09.40

Maternal asthma, pregnancy-related complications, and asthma in the off-spring

Catarina Almqvist Malmros, S

09.40-09.52

Reproductive Ageing and the Lungs.

Kai Triebner, N

09.52-10.20

Research on Gender, Reproduction and the Lungs-Overview and way forward

Francisco Gomez real, N

10.20-10.30

Q&A

June 3rd 2022

Time

Hangar 4

08.30-
10.30

**NURSE SESSION SPECIALISED
NURSING CARE FOR PEOPLE WITH
COPD AND THEIR FAMILIES**

Chair: Bryndís Halldórsdóttir, BS, MN Clinical Nurse,
specialist, IS

08.30-08.35

Welcome

08.35 - 08.55

Nursing care in a cross-sectional lung team

Birgit Refsgaard Iversen, DK

08.55-09.15

**Revision of the theoretical framework of
partnership-based nursing care for people
with COPD and their families**

Þorbjörg Sóley Ingadóttir, IS.

09.20-09.40

**Between hope and hopelessness. Transitions
in the illness trajectory and everyday life in
COPD**

Ingrid Charlotte Andersen, DK

09.45-10.05

**How can nurses support COPD patients
suffering from dyspnea and anxiety in being
physically active and why is it important ?**

Charlotte Sandau Bech, DK

10.10-10.30

**The impact of virtual admission on COPD
patients' self-efficacy and coping**

Christina Emme, DK

Time

Hangar 5

09.30-
10.30

**SEVERE ASTHMA AND BIOLOGIC
(DUPILUMAB)**

09.30-09.35

Welcome

Celeste Porsbjerg, DK

09.35-10.05

**Long-term safety and efficacy of dupilumab
(Traverse)**

Alberto Papi, I

10.05-10.30

**Real world clinical experience with
dupilumab with focus on biomarkers**

Stephanie Korn, D

Sponsor: Sanofi

June 3rd 2022

Time

Hangar 2

11.00-
12.00

POSTER DISCUSSION 2

11.00-12.00

Chairs:

Asger Sverrild, DK

Josefin Ekeløf, DK

Ulla Weinreich, DK

Louise Tønnesen, DK

Time

Hangar 3

11.00-
12.30

TUBERCULOSIS AND SARCOIDOSIS

Chair: Alan Altraja, EST

Chair: Ole Hilberg, DK

11.00-11.05

Welcome

11.05-11.25

Essentials from the European Respiratory Society (2021) and the American Thoracic Society (2020) clinical practice guidelines on the diagnosis and treatment of sarcoidosis.

Kirse Bock, DK

11.25-11.40

Latest discoveries in the mechanisms of sarcoidosis

Johan Grünewald, S

11.40-11.55

Fatigue syndrome in sarcoidosis

Anita Grongstad, N

11.55-12.10

Recent advances and guides for management of tuberculosis

Kai Blöndal, EST

12.10-12.30

Latent tuberculosis-an update

Tuula Vasankari, SF

12.30-
12.45

12.45

Lunch

Time

Hangar 4

11.00-
12.30

INVASIVE DIAGNOSTIC METHODS IN LUNG CANCER

Chair: Uffe Bødtger, DK
Chair: Maria Planck, S

11.00-11.05

Welcome

11.05-11.25

Lung cancer screening: PRO and CON debate

Zaigham Saghir, DK
Bengt Bergman, S

11.25-11.50

Current state-of-the art of invasive diagnosis and staging in lung cancer

Marija Kotevska, S

11.50-12.15

Future diagnosis and monitoring of lung cancer: integrating blood-based characterization in daily clinical management

Peter Meldgaard, DK

12.15-12.30

Q&A

Closing remarks

Time

Hangar 5

11.00-
12.30

NORDIC REGISTRIES

Chair: Lauri Lehtimäki, SF
Chair: Kell Larsson, S

11.00-11.05

Welcome

11.05-11.20

Adherence to asthma medication and asthma control in Finland.

Petri Salmela, SF

11.20-11.32

NORDSTAR research collaboration

Anna von Bülow DK

11.32-11.45

Danish Severe Asthma Registry DSAR

Susanne Hansen, DK

11.45-12.00

The Swedish National Airway register (SNAR) - Design and highlights about COVID-19 research

Johanna Karlsson Sundbaum, S

12.00-12.15

The Swedish Idiopathic Pulmonary Fibrosis registry, SIPFR

Lisa Carlson, S

12.15-12.30

Norwegian National Register for Long-Term Mechanical Ventilation

Solfrid Indrekvam, N

FAREWELL

Vibeke Backer, DK
END of NLC 2022