Thursday 11th June, 2015

09:00-17:00 Registration
11:30- Exhibition opens
11:30-12:30 Lunch in the Exhibition Area
12:30-13:00 Opening ceremony

13:00-14:30 1) Sarcoidosis
   Chair: Helge Røymast-Pettersen & Anders Eklund
   13:00-13:05 Introduction
   13:05-13:30 Update on immunopathogenesis, genetics and etiology
   Johan Grunewald, Karolinska Institutet (S)
   13:30-13:45 Ocular sarcoidosis – Clinical findings and new diagnostic possibilities
   Leif Tallstedt, St. Erik Eye Hospital (S)
   13:45-14:10 The impact of sarcoidosis on patients’ lives
   Marjolein Drent, University of Maastricht (NL)
   14:10-14:25 Biological agents in sarcoidosis
   Susanna Kullberg, Karolinska University Hospital (S)
   14:25-14:30 Closing remarks

14:30-15:00 Break/ Coffee in the Exhibition Area
15:00-15:45 Symposium by TEVA Pharmaceuticals
   15:00-15:05 Welcome
   Knut Vegard, Private Specialist, Humana Medisinske Senter
   15:05-15:20 Importance of and how to achieve correct inhaler technique
   Henry Chrystyn, Professor at Huddersfield University
   15:20-15:35 ACOS, from a pathophysiological perspective
   Leif Bjermer, Professor at Lund University
   15:35-15:45 Discussion/take home message
   Knut Vegard, Private Specialist, Humana Medisinske Senter

15:45-16:15 Break/ Coffee in the Exhibition Area
16:15-17:45 2) COPD – comorbidity & biomarkers
   Chair: Vidar Seyseth & Jørgen Vestbo
   16:15-16:45 Myocardial injury and heart failure in COPD
   Torbjørn Omland, Akershus University Hospital (N)
   16:45-17:10 Osteoporosis and vitamin D deficiency in COPD
   Erik Fink Eriksen, University of Oslo (N)
   17:10-17:35 Depression in COPD: mechanisms and clinical implications
   Kristin Mestad, Haukeland University Hospital (N)
   17:35-18:00 Closing remarks

18:00- Get-together, Radisson Blu Scandinavia Hotel
### Friday, 12th June, 2015

#### 07:15–08:00
Breakfast symposium by Chiesi
- Small airways in Asthma & COPD: impact on clinical decision making
  - Professor Leif Bjermer, Lund & Professor Frode Gallefoss, Bergen

#### 08:15–09:45
**A) Lung physiology & training**
- Chair: Elisabeth Edvardsen & Margareta Emmer
  - 08:15–08:40
    - Larynx during exercise, the unexplored bottleneck of the airways
      - Ola Orange Retulud, Hawau University Hospital and Bergen University College (N)
  - 08:40–09:05
    - Effect of exercise training in patients with asthma
      - Margareta Emmer, Upsala University (S)
      - 09:05–09:30
        - High intensity endurance- and strength training following lung cancer surgery
          - Elisabeth Edvardsen, Norwegian School of Sport Sciences and Oslo University Hospital, Ullevål (N)
      - 09:30–09:45
        - Discussion

#### 09:45–10:15
Break/ Coffee in the Exhibition Area

#### 10:15–10:45
**B) Hot topic**
- Chair: Knut Stavem
  - 10:15–10:45
    - Personalised medicine in lung cancer.
      - Åslaug Helland, Oslo University Hospital, Radiumhospitalet (N)

#### 10:45–12:00
**7a) Abstracts oral presentations**
- Chair: May Bøt Lund & Eyþór Hreinn Björnsson
  - Abstracts N° 2, N° 4, N° 7, N° 22, N° 24

#### 12:00–13:00
Lunch symposium – AstraZeneca
**The Many Faces of COPD**
- Chair: Professor Per Bakke
  - 12:00 Chair’s welcome and introduction. A fresh look at COPD
  - 12:10 Personalized medicine and individual symptoms of the disease
    - Professor Åke Akerø
  - 12:45 The respiratory microbiome and COPD
    - Professor Tomas Eagan
  - 13:05 Discussion and closing remarks

#### 13:30–14:00
**B) Asthma & sports**
- Chair: Vegge Bekee Backe & Kar-Hanek Carenken
  - 13:30–14:00
    - Asthma and exercise
      - James Hall, Royal Brompton (G)
      - 14:00–14:20
        - Sport and AHR
          - Kerstin Kamborg, Lund University (S)
      - 14:20–14:40
        - Exercise/asthma treatment
          - Louise Remmers, Bispebjerg Hospital, Copenhagen (DK)
      - 14:40–15:00
        - Exercise-induced non-asthmatic wheeze
          - Emil Walsted, Bispebjerg Hospital, Copenhagen (DK)

#### 14:00–14:30
- Symposium, clinical signs and treatment of hospitalized patients in the last three days of life
  - Simon A. Steinbakk, University of Oslo (N)

#### 14:30–15:00
- Exercise as a strategy for rehabilitation in Advanced Stage Lung Cancer Patients
  - Jan Vilhelm Bakke, The Norwegian Labour Inspection Authority

#### 15:00–15:30
Break/ Coffee in the Exhibition Area

#### 15:30–16:00
**11) Hypoxia, experimental & clinical**
- Chair: Anna Akre & Jan Kjellam
  - 15:30–15:45
    - Of mice and men: hypoxia-induced pulmonary hypertension
      - Kari Otto Jansen, Oslo University Hospital, Ullevål (N)
  - 15:45–16:00
    - Effects of altitude exposure in sport
      - Astrid Jach, Norwegian School of Sport Sciences, Oslo (N)
  - 16:00–16:40
    - Ambulatory oxygen in patients with COPD
      - Margareta Emmer, Upsala University Hospital (S)
  - 16:40–17:00
    - Pre-flight evaluation of patients with COPD
      - Anna Akre, Oslo University Hospital, Ullevål (N)

#### 16:00–16:30
**12) Environmental exposure & allergy**
- Chair: Eva Stylamu & Johan Keijers
  - 16:00–16:45
    - Allergy: the rural urban differences in the Nordic perspective
      - Grete Elholm, Aarhus University (DK)
  - 16:45–17:00
    - Wood smoke and health effects
      - Gert W. Rasmussen, Upsala University (S)

#### 16:30–17:00
- Building dampness and respiratory health
  - Jan Wilhem Bakke, The Norwegian Labour Inspection Authority

#### 17:00–17:30
**13) Symptom burden & QOL**
- Chair: Margrete Kvetnandsby & Øystein Hove
  - 17:00–17:15
    - Patients’ symptom experience before and after lung cancer surgery
      - Tina Olakhr, Herlev/Deaconess University College and Oslo University Hospital, Ullevål (N)
  - 17:15–17:30
    - Symptom burden in patients with COPD
      - Jan Egeland, Oslo University Hospital, Ullevål (N)

#### 17:30–18:00
**Discussion**

#### 19:30
Congress dinner at Ekebergrestauranten (pick up at 19:00. There will be no pickup service after the dinner)
Saturday 13th June, 2015

07:45–08:45 Breakfast symposium by Otsuka
07:45–07:50 Welcome Michael Ländin, Medical Science Manager, Otsuka Pharma
07:50–08:20 Hyponatremia: Burden of disease and practical approach to management, Prof Christian Grohé, Lungclinic in Berlin
08:20–08:40 Hyponatremia and SCLC – case studies, Dr Tesfaye Madebo, Lungclinic in Bergen

09:00–10:30 14) Idiopathic pulmonary fibrosis Chair: Elisabeth Bendstrup & Tone Sjåheim
09:00–09:30 PF: The importance of early diagnosis Magnus Sköld, Karolinska Institute, Stockholm (S)
09:30–10:00 Current therapies for IPF Marijka Myllärniemi, University of Helsinki (Fi)
10:00–10:30 The organization of IPF and other ILDs in the Nordic countries – differences and similarities Elisabeth Bendstrup, Aarhus University (DK)

15) Diagnosing lung cancer Chair: Sveinung Sørhaug & Asger Dirksen
09:00–09:30 Lung cancer screening with low dose CT Hans Henrik Alström, Aarhus University Hospital (DK)
09:30–10:00 Staging and diagnosing of lung cancer – surgical and endosonography Mark Kozak, Gentofte Hospital and Righospitalet (DK)
10:00–10:30 Navigated bronchoscopy Håkon Olav Leira, St. Olavs Hospital, Trondheim (N)

16) COPD & breathing control Chair: Anita Gognasåd & Bente Bjørsland
09:00–09:30 The elderly patient with severe COPD. Care and clinical priorities Heidi Jepsen, Oslo and Akershus University College of Applied Sciences (N)
09:30–10:00 Mental health and caring burden of cohabitants living with partners suffering from chronic obstructive pulmonary disease Bente Norndal, Nord-Roer Valley University College (N)
10:00–10:30 Effect of breathing control exercises in patients with COPD Christine R. Borge, Lovisenberg Diakonial Hospital and University of Oslo (N)

10:30–11:00 Break/ Coffee in the Exhibition Area

11:00–12:30 17) Clinical problems in respiratory medicine Chair: Harald Mellem & Tomas Eagan
11:00–12:30 Clinical problems in respiratory medicine. Participants take part in case discussions and vote on problem solving options

18) Lung transplantation in the Nordic countries – 25th anniversary Chair: Øystein Bjerulf & Martin Iversen
11:00–11:10 Lung transplantation. A Nordic success for 25 years Øystein Bjerulf, Rikshospitalet, Oslo University Hospital (N)
11:10–11:40 How to allocate lungs? Medical and ethical aspects Are Hafner, Rikshospitalet, Oslo University Hospital (N)
11:40–12:00 How do we select the right patients for lung transplantation? Martin Iversen, Righospitalet (DK)
12:00–12:30 Lung transplantation, the final solution for interstitial lung diseases Gerd-Kjær Skov, Sahlgrenska University Hospital (S)

19) Respiratory failure Chair: Karin Helen Danielsen & Geir Kristian Gofranessen
11:00–11:30 Health-related quality of life in patients receiving long term mechanical ventilation Heidi Markussen, University of Bergen and Haukeland University Hospital (N)
11:30–12:00 How to cope with the mask? The experiences of patients and nurses in use of mask treatment of acute chronic pulmonary obstructive disease-exacerbation Henry Sofhagen, Akershus University College (N)
12:00–12:30 Airway clearance in chronic respiratory failure Tina Andestrand, Haukeland University Hospital and University of Bergen (N)

12:30 End of congress. Lunch will be served as grab & go