

## First International Conference on Myositis

May 8-11, 2015,  
Radisson Blu Royal Park Hotel, Stockholm, Sweden

**Preliminary program – please notice that exact times may be subject to changes**

### Friday May 8, Pre-conference meetings

14.00 - 15.30 Steering committee meeting for Euromyositis

#### 16.00 - 18.00 Workshops

- a) Genetics workshop – Janine Lamb, UK/Hector Chinoy, UK
- b) Euromyositis registry: Interactive workshop on how to use the registry - Niels Steen Krogh, DK

#### 18.30 Refreshments

19.00 Welcome – Ingrid Lundberg

19.10 - 19.30 **Opening lecture** – “Scientific challenges in the development of improved care for patients with myositis” Paul Plotz NIH, US

19.30 **Get together with dinner** at Radisson Blu Royal Park Hotel, Stockholm

### Saturday May 9, 2015

08.30 - 08.40 **Opening** remarks – Ingrid Lundberg

#### 08.40 - 10.10 Genes and environment

Chairs: Robert Cooper, UK, Lisa Rider, US

- Introduction, what is known about HLA and IIM, link with serology and outcome - Hector Chinoy, UK
- How the GWAS and Immunochip has furthered our understanding of HLA and IIM, use of imputation and current status – Janine Lamb, UK

Selected abstracts:

*HLA analysis in idiopathic inflammatory myopathy identifies significant association of classical HLA alleles in polymyositis and dermatomyositis, and amino acids in inclusion body myositis - Simon Rothwell, UK*

*Genes and environment – what is the role of HLA in presentation of auto antigens - Hector Chinoy, UK*

Selected abstract:

*A genome-wide association study of statin induced myopathy – Ana Alfirevic, UK*

#### 10.10 - 10.40 Coffee

#### 10.40 - 12.10 Pathogenesis (1)

Chairs: Lucy Wedderburn, UK, Jens Schmidt, Germany

- T cells in myositis – Vivianne Malmström, Sweden

- Seed and soil model for autoimmunity in myositis – Hitoshi Kohsaka, Japan
- Non-immune mechanisms in myositis – Kanneboyina Nagaraju, US

**Selected abstracts:**

*A new mouse model of spontaneous myositis: NOD mice with disrupted T cell co-stimulatory ICOS pathway - Gwladys Bourdenet, France*

*Experimental myositis inducible with transfer of dendritic cells presenting a skeletal muscle C-protein derived CD8 epitope peptide – Naoko Okiyama; Japan*

**12.10 – 1310 Lunch**

**13.10 – 14.40 Pathogenesis (2)**

**Chairs:** Lars Klareskog, Sweden, Britta Maurer, Switzerland

- Muscle specific autoantibodies in Inclusion body myositis - Ger Pruijn, Netherlands
- Amyloid deposits and inflammatory infiltrates in sporadic inclusion body myositis - Olivier Benveniste, France
- HMGR and its role in the pathogenesis of inflammatory myopathies - Andrew Mammen, US

**Selected abstracts:**

*Pathogenicity of anti-HMGR auto-antibodies in necrotising autoimmune myopathy – Cecile Bergua, France*

*A novel mouse model of chronic myositis triggers protein aggregation reminiscent of inclusion body myositis (IBM) - Judith Bauer, Germany*

**14.40 -15.10 Coffee and poster viewing**

**15.10- 16.30 Classification and diagnosis of myositis**

**Chairs:** Rohit Aggarwal, US, Jan De Bleecker, Belgium

- New Classification criteria for myositis - Ingrid Lundberg, Sweden
- Diagnostic/classification criteria for inclusion body myositis - David Hilton Jones, UK

**Selected abstracts:**

*Increasing incidence of immune mediated necrotizing myopathy, anti-HMGR antibodies and statin use – single centre experience – Martin Klein, Czech Republic*

*Auto-antibodies in necrotizing autoimmune myopathies: from diagnosis to pathogenicity - Olivier Boyer, France*

**16.40 -18.00 Poster session (1) with poster tours**

**Poster tour leaders:** Robert Cooper, UK, Hitoshi Kohsaka, Japan, Kanneboyina Nagaraju, US, Ger Pruijn, Netherlands, Lisa Christopher-Stine, US

**Posters # 1- 45**

- GENES AND ENVIRONMENT
- PATHOGENESIS (1)
- PATHOGENESIS (2)
- AUTOANTIBODIES
- OUTCOME and OUTCOME MEASURES

### 18.00 - 18.45 Workshops

(c) Standards of Treatment for Adults with Myositis and different Phenotypes (STAMP) – Neil McHugh, UK

19.00 Dinner at Radisson Blu Royal Park Hotel, Stockholm

## Sunday May 10, 2015

### 08.30 – 10.00 Diagnostic tools and outcome measures in myositis

Chairs: Neil Mc Hugh, UK, Antonella Notarnicola, Sweden

- Myositis specific autoantibodies – Zoe Betteridge, UK
- Muscle biopsy features and standardization of biopsy evaluation - Jan De Bleecker, Belgium
- Imaging a tool in diagnosis and as an outcome measure in myositis – Marianne de Visser, Netherlands

Selected abstracts:

*Evaluation of dysphagia in IBM by novel real-time MRI - Jens Schmidt, Germany*  
*Biomarkers for Sub-Phenotyping of Juvenile Dermatomyositis - Claire Deakin, UK*

### 10.00 - 10.30 Coffee and poster viewing

### 10.30 – 12.00 Clinical Phenotypes and pathogenesis of myositis

Chairs: Paul Plotz, US, Louise Diederichsen, Denmark

- Dermatomyositis clinical and autoantibody features- Victoria Werth, US
- Clinical phenotypes of Juvenile Dermatomyositis- Lisa Rider, US
- Pathogenesis in juvenile Dermatomyositis – Lucy Wedderburn, UK

Selected abstracts:

*Cancer and necrotizing immune myopathy: high incidence in anti-HMGCR positive and seronegative patients but not in anti-SRP positive patients - Yves Allenbach, France*  
*Characterization of autoantibodies directed against transcription intermediary factor 1-gamma (TIF1gamma) in patients with dermatomyositis. - Audrey Aussy, France*

### 12.00 - 13.00 Lunch

### 13.00 - 14.00 The lung in myositis

Chairs: Øyvind Molberg, Norway, Lisa Christopher-Stine, US

- Clinical features and management of ILD in myositis – Rohit Aggarwal, US
- Lung as a target of the immune activity in myositis – Inka Albrecht, Sweden

### 14.00 – 14.30 Coffee and Poster viewing

### 14.30 – 16.00 Poster session with poster tours

Poster tour leaders: David Hilton-Jones, UK, Chester Oddis, US, Øyvind Molberg, Norway, Victoria Werth, US

### Posters #46- 84

- DIAGNOSTIC TOOLS AND OUTCOME MEASURES
- TREATMENT
- CLINICAL PHENOTYPES

**16.00 - 18.15 Informal discussions**

**18.45 Reception at Stockholm City Hall** – *Bus transfer at 18.00 from Radisson Blu Royal Park Hotel*

**20.45** Assembly for bus transport back to the hotel

**Monday May 11, 2015**

**08.30 – 10.00 Update on treatment in myositis**

Chairs: Olivier Benveniste, France, Ingrid Lundberg, Sweden

- Update on pharmacological treatment in adult myositis – Chet Oddis Pittsburgh, US
- Physical exercise in adult and juvenile myositis- Helene Alexanderson, Sweden
- Chinese multicenter study – Guochun Wang, China

Selected abstract:

*Gene expression profile in muscle tissue before and after immunosuppressive treatment in patients with myositis - Joan Raouf, Sweden*

**10.00 - 10.30 Coffee**

**10.30 – 11.45 Improvement criteria and Patient reported outcome measures**

Chairs: Marianne de Visser, Netherlands, Victoria Werth, US

- Improvement criteria for juvenile and adult inflammatory myopathies; background on the methodology - Lisa Rider, US
- Results - Jiri Vencovsky, Czech Republic
- Patient reported outcome measures - Lisa Christopher-Stine, US

**11.45 - 12.30 Open discussion on future plans in myositis research** - Lundberg IE, Rider L and Benveniste O

**12.30 End of meeting** - Ingrid Lundberg

**Snacks available**