

Wednesday August 31

Pre-meeting Course: Clinical Topics

Chairs: Guðrún Björk Reynisdóttir and Sigríður Þ. Valtýsdóttir, Reykjavík, Iceland
Venue: Fróði, deCODE auditorium, deCODE genetics, Sturlugata 8

14:00-16:00

14:00-14:30 Seronegative polyarthritis – diagnosis and treatment

Katerina Chatzidionysiou, Stockholm, Sweden

14:30-15:00 Ultrasound – practical uses in rheumatology, with focus on giant cell arteritis and polymyalgia rheumatica

Marcin Milchert, Szczecin, Poland

15:00-15:30 CNS manifestations of autoimmune disease – diagnosis and management

Margreet Steup Beekman, Leiden, The Netherlands

15:30-16:00 Autoimmune disease and pregnancy – a practical approach

Karin Hellgren, Stockholm, Sweden

Thursday September 1

Pre-meeting Course Research Topics

Chairs: Gunnar Tómasson and Þorvarður Jón Löve, Reykjavík, Iceland

Venue: Fróði, deCODE auditorium, deCODE genetics, Sturlugata 8

09:00-11:45

09:00-09:45 Getting my paper published – what does an editor look for when making a decision?

Tore Kvien, Oslo, Norway

Søren Jacobsen, Copenhagen, Denmark

09:45-10:15 Scientific data visualization: tables and graphs that get your message across

Maarten Boers, Amsterdam, The Netherlands

10:15-11:00 Using big data for health research: the era of digital epidemiology

Will Dixon, Manchester, UK

11:00-11:45 R is great. This is all you need to know to get started

Sigrún Helga Lund, Reykjavík, Iceland

12:45-13:55

Scandinavian Society of Rheumatology - General Assembly

Venue: Silfurberg B, Harpa

14:00 Exhibition opens

14:00-15:15

Keynote lectures

Cardiovascular risk in rheumatic diseases

Chairs: Elisabet Svenungsson, Stockholm and Carl Turesson, Lund, Sweden

Venue: Silfurberg B, Harpa

14:00-14:30 Cardiovascular risk in rheumatoid arthritis – an overview

Solveig Wållberg Jonsson, Umeå, Sweden

14:30-14:55 NSAID, COX inhibitors and cardiovascular risk

Gunnar Gíslason, Copenhagen, Denmark

14:55-15:15 Oral presentation, abstract OP01: Has the improved management of newly diagnosed RA lowered the excess risk of acute coronary syndrome?

Marie Holmquist, Stockholm, Sweden

15:15-15:45 Coffee break and exhibition

15:45-16:45

Keynote lectures

Polymyalgia rheumatica - A substantial knowledge gap

Chairs: Þorvarður Jón Löve, Reykjavík, Iceland and Marcin Milchert, Szczecin, Poland

Venue: Silfurberg B, Harpa

15:45-16:15 PMR treatment guidelines

Christian Dejaco, Graz, Austria

16:15-16:45 Outcome measures for PMR

Sarah L. Mackie, Leeds, UK

17:00-19:30

Opening lecture & ceremony, welcome reception

Venue: Silfurberg B, Harpa

Optimal use of outcome measures in inflammatory arthritis

Tuulikki Sokka-Isler, Jyvaskyla, Finland

08:00-09:00

Industry-sponsored satellite symposium**Program I****Program II****Parallel scientific session (1)****Rheumatoid arthritis - from basic mechanisms to the bedside**

Chairs: Guðrún Björk Reynisdóttir, Reykjavík, Iceland and Till Uhlig, Oslo, Norway

Venue: Silfurberg B, Harpa

09:10-09:40 From triggering to targeting in the molecular pathogenesis of RA

Lars Klareskog, Stockholm, Sweden

09:40-10:00 New insights into the early development of ACPA-positive RA

Anca Catrina, Stockholm, Sweden

10:00-10:20 The use of animal models for understanding the basic mechanism of RA

Rikard Holmdahl, Stockholm, Sweden

10:20-10:40 Oral presentation, abstract OP02: Toward next generation rheumatology: from clinical research to understanding and back

*Tom Huizinga, Leiden, The Netherlands***Parallel scientific session (2)****Clinical and mechanistic aspects of OA**

Chairs: Helgi Jónsson, Reykjavík, Iceland and Ida K. Haugen, Oslo, Norway

Venue: Ríma AB, Harpa

09:10-09:40 The pathophysiology of OA with a special focus on inflammation/metabolism

Francis Berenbaum, Paris, France

09:40-10:00 Underlying inflammatory mechanisms in hand OA and inflammation as target for treatment

Margreet Kloppenburg, Leiden, The Netherlands

10:00-10:20 Muscles, movement and knee pain

Helgi Jónsson, Reykjavík, Iceland

10:20-10:40 Oral presentation, abstract OP03: Metacarpal osteomyelitis is a rare differential diagnosis to common causes of hand pain, a case report

Bill Aplin Frederiksen, Svendborg, Denmark

09:10-10:40

Parallel scientific session (3)**Debate: TNF alpha inhibitors and beyond in ankylosing spondylitis**

Chairs: Árni Jón Geirsson, Reykjavík, Iceland and Katerina Chatzidionysiou, Stockholm, Sweden

Venue: Kaldalón, Harpa

09:10-10:40 Do TNF alpha inhibitors affect structural changes?

09:10-09:40 *Filip van den Bosch, Ghent, Belgium (pro)*09:40-10:10 *Walter Maksymowych, Alberta, Canada (con)*

10:10-10:25 Oral presentation, abstract OP04: HLA-B27 status is associated with TNF alpha inhibitor treatment outcomes in ankylosing spondylitis and non-radiographic axial spondyloarthritis. Observational cohort study from the nationwide DANBIO registry

Bente Glintborg, Gentofte, Denmark

10:25-10:40 Oral presentation, abstract OP05: Secukinumab provides sustained improvements in the signs and symptoms of active ankylosing spondylitis: 2-year results from a phase 3 trial (MEASURE 2)

*Tuulikki Sokka-Isler, Jyvaskyla, Finland***10:40-11:00 Poster session, coffee break and exhibition****Guided poster tour (1)**, 3-4 oral poster presentations from posters 1-24, with Tue Wenzel Kragstrup, Aarhus, Denmark

Friday September 2, continued

Parallel scientific session (1)

What is new in SLE and APS?

Chairs: Þórunn Jónsdóttir and Kristján Steinsson, Reykjavík, Iceland

Venue: Kaldalón, Harpa

11:00-11:25 Re-defining lupus in molecular terms

Marta Alarcon, Granada, Spain

11:25-11:50 Horizon scanning: new biological treatment for SLE

Iva Gunnarsson, Stockholm, Swe

11:50-12:15 The antiphospholipid syndrome (APS), in isolation or as a subset of SLE

Elisabet Svenungsson, Stockholm, Sweden

11:15-12:30 Oral presentation, abstract OP06: Characterization of systemic lupus erythematosus subgroups with features of antiphospholipid or Sjögrens's syndrome utilizing affinity proteomics

Helena Idborg, Stockholm, Sweden

Parallel scientific session (2)

First lessons from the introduction of biosimilars to rheumatology

Chairs: Björn Guðbjörnsson, Reykjavík, Iceland and Glenn Haugeberg, Bærum/Oslo, Norway

Venue: Silfurberg B, Harpa

11:00-11:30 Biosimiliars-international perspectives

Jonathan Kay, Boston, USA

11:30-12:00 Insights from the SWITCH - study

Tore Kvien, Oslo, Norway

12:00-12:20 Oral presentation, abstract OP07: Three months' clinical outcomes from a nationwide non-medical switch from originator to biosimilar infliximab in patients with inflammatory arthritis. Results from the DANBIO registry

Bente Glintborg, Gentofte, Denmark

Parallel scientific session (3)

Shaping of the immune repertoire by commensural microbiota

Chairs: Anca Catrina, Stockholm, Sweden and Filip van den Bosch, Ghent, Belgium

Venue: Ríma AB, Harpa

11:00-11:35 The role of microbiome in immune homeostasis

Fina Kurreeman, Leiden, The Netherlands

11:35-12:10 Microbiome links to arthritis - Where's the evidence?

Miika Arvonen, Kuopio, Finland

12:10-12:30 Oral presentation, abstract OP08: The lung microbiome in rheumatoid arthritis and associated local/systemic autoimmunity

Vijay Joshua, Stockholm, Sweden

12:30-14:00 **Poster session, lunch and exhibition**

Industry-sponsored satellite symposium

Program III

11:00-12:30

12:30-13:30

Parallel scientific session (1)

Central pain sensitization in rheumatologic diseases

Chairs: Arnór Víkingsson and Sigríður Zoega, Reykjavík, Iceland

Venue: Ríma AB, Harpa

14:00-14:25 Fibromyalgia – a real challenge

Arnór Víkingsson, Reykjavík, Iceland

14:25-14:50 Mechanisms of central sensitization in musculoskeletal pain

Lars Arendt-Nielsen, Aalborg, Denmark

14:50-15:15 Evaluation and treatment of central pain in sensitization in rheumatologic diseases

Yvonne C Lee, Boston, USA

Parallel scientific session (2)

IgG4-related disease and other odd cases: Diagnostic and therapeutic challenges

Chairs: Sigríður Valtýsdóttir, Reykjavík, Iceland and Tom Pettersson, Helsinki, Finland

Venue: Kaldalón, Harpa

14:00-14:15 Case presentation 1

Jón Atli Árnason, Wisconsin, USA

14:15-14:30 Case presentation 2

Árni Jón Geirsson, Reykjavík, Iceland

14:30-15:15 IgG4-related disease: How did we miss this for SO LONG

John Stone, Boston, USA

Parallel scientific session (3)

Epidemiology to inform rheumatology

Chairs: Gunnar Tómasson, Reykjavík, Iceland and Johan Askling, Stockholm, Sweden

Venue: Silfurberg B, Harpa

14:00-14:35 What can we learn on the occurrence of systemic rheumatic diseases from environmental studies?

Alfred Mahr, Paris, France

14:35-15:00 Clinical epidemiology methods to identify best treatment options in rheumatology

Robin Christensen, Copenhagen, Denmark

15:00-15:15 Oral presentation, abstract OP09: Obesity is associated with worse clinical outcomes yet limited radiographic progression in early rheumatoid arthritis

Adrian Levitsky, Stockholm, Sweden

15:15-15:35 Poster session, coffee break and exhibition

Guided poster tour (2), 3-4 oral poster presentations from posters 25-49, with Katerina Chatzidionysiou, Stockholm, Sweden

Friday September 2, continued

Parallel scientific session (1)

Management of small vessel vasculitis: Current use of existing therapeutic agents and future treatments

Chairs: Birgir Már Guðbrandsson, Oslo, Norway and Sarah L. Mackie, Leeds, United Kingdom

Venue: Ríma AB, Harpa

15:35-16:00 Overview of randomized controlled trials for ANCA-associated vasculitis

Gunnar Tómasson, Reykjavík, Iceland

16:00-16:25 Treatment of remission maintainance in ANCA-associated vasculitis

Peter A. Merkel, Philadelphia, USA

16:25-16:50 Management of EGPA: can data from AAV trials be extrapolated to EGPA (Churg-Strauss syndrome)?

Alfred Mahr, Paris, France

Parallel scientific session (2)

Pharmacoepidemiology in rheumatology

Chairs: Lene Dreyer, Gentofte, Denmark and Espen A. Haavardsholm, Oslo, Norway

Venue: Silfurberg B, Harpa

15:35-16:05 Optimal use of low dose glucocorticoids in inflammatory arthritis

Maarten Boers, Amsterdam, The Netherlands

16:05-16:30 Biologics and risk of malignancy - implications for regular screening?

Johan Askling, Stockholm, Sweden

16:30-16:50 Oral presentation, abstract OP10: Non-medical-switch from originator to biosimilar infliximab in patients with inflammatory arthritis - impact on s-infliximab and antidrug-antibodies. Results from the Danish Rheumatologic Biobank and DANBIO

Bente Glintborg, Gentofte, Denmark

Parallel scientific session (3)

Is the treat to target model applicable to crystal arthropathies?

Chairs: Jonathan Kay, Boston, USA and Valgerður Rós Sigurðardóttir, Falun, Sweden

Venue: Kaldalón, Harpa

15:35-15:55 Pseudogout - what is new?

Till Uhlig, Oslo, Norway

15:55-16:20 Is it possible to treat to target in gout?

Mats Dehlin, Gothenburg, Sweden

16:20-16:40 Imaging of gout (dual energy CT)

Martina Lohman, Helsinki, Finland

16:40-16:50 Oral presentation, abstract OP11: Effect of bariatric surgery on the incidence of hyperuricemia and gout

Cristina Maglio, Gothenburg, Sweden

Industry-sponsored satellite symposium

Program IV

19:30-24:00 Congress dinner and party

15:35-16:50

17:00-18:00

Parallel scientific session (1)

Personalized medicine - how to treat the individual patient with RA

Chairs: Dan Nordström, Helsinki, Finland and Tom Huizinga, Leiden, The Netherlands
Venue: Silfurberg B, Harpa

- 09:10-09:25 Treat to target: from evidence based knowledge to real-life care - still a gap?
Sædis Sævarsdóttir, Stockholm, Sweden
- 09:25-09:50 Can nonbiologic DMARD be as effective as biologic DMARDS if used the right way?
Toulikki Sokka-Isler, Jyvaskyla, Finland
- 09:50-10:20 First lessons learned in the NORDSTAR study, a Nordic study on treatment of RA
Anna Rudin, Gothenburg, Sweden
- 10:20-10:40 Oral presentation, abstract OP12: Baricitinib versus placebo or adalimumab in patients with active RA an inadequate response to background methotrexate therapy: Results of a phase 3 study
Esbjörn Larsson, Stockholm, Sweden

Parallel scientific session (2)

What is new in connective tissue diseases

Chairs: Ingrid Lundberg and Iva Gunnarsson, Stockholm, Sweden
Venue: Kaldalón, Harpa

- 09:10-09:35 New autoantibodies to help diagnosis and understanding pathogenesis
Ingrid Lundberg
- 09:35-10:05 Searching for common rare genetic variants in SLE, Sjögren´s syndrome and myositis (DISSECT project)
Lars Rönnblom, Uppsala, Sweden
- 10:05-10:25 Anti-synthetase syndrome - treatment and outcome
Öyvind Molberg, Oslo, Norway
- 10:25-10:40 Oral presentation, abstract OP13: Characterization of extracellular histidyl-tRNA synthetase in myositis
Per-Johan Jakobsson, Stockholm, Sweden

Health professionals session

Life-style factors in rheumatic diseases

Chairs: Elínborg Stefánsdóttir, Reykjavík, Iceland and Per Johansen, Holbæk, Denmark
Venue: Ríma AB, Harpa

- 09:10-09:35 Lifestyle factors influencing the risk of osteoporosis
Karen Hansen, Wisconsin, USA
- 09:35-10:05 Exercise as treatment for myositis
Li Alemo Munters, Stockholm, Sweden
- 10:05-10:25 Life-style factors in rheumatic diseases
Sædis Sævarsdóttir, Stockholm, Sweden
- 10:25-10:40 Oral presentation, abstract OP14: How do women with lupus manage fatigue? A focus group study
Anne Örnholt Kier, Region Midtjylland, Denmark

10:40-11:00 Poster session, coffee break and exhibition

Guided poster tour (3), 3-4 oral poster presentations from posters 50-72, with Ida K. Haugen, Oslo, Norway

Saturday September 3, continued

Historic session - Narrative medicine in rheumatology

Chairs: Gerður Gröndal, Reykjavík, Iceland and Lars Klareskog, Stockholm, Sweden

Venue: Kaldalón, Harpa

11:00-11:30 Jan Waldenström, a Linnéan at the bedside

Frank Wollheim, Lund, Sweden

11:30-12:00 History of rheumatology in the Nordic countries

Ido Leden, Kristianstad, Sweden

12:00-12:25 Did the heroes of the sagas suffer from psychiatric diseases?

Óttar Guðmundsson, Reykjavík, Iceland

12:25-12:40 Oral presentation, abstract OP15: Egill Skallagrímsson: How a Viking's bone disease led to the cure of osteoporosis

Peter John Ornsby Stride, Queensland, Australia

Scientific session

Use of imaging for disease activity assessment in rheumatic diseases

Chairs: Mikkel Östergard, Copenhagen, Denmark and Laura Pirilä, Turku, Finland

Venue: Silfurberg B, Harpa

11:00-11:30 Is ultrasound useful for guiding treatment of RA?

Espen A. Haavardsholm, Oslo, Norway

11:30-12:00 The use of PET-CT in large vessel vasculitides

Birgir Már Guðbrandsson, Oslo, Norway

12:00-12:30 Imaging as diagnostic tool in OA

Ida K. Haugen, Oslo, Norway

Health professionals session

Patient empowerment - patient self monitoring

Chairs: Susanne Pettersson, Stockholm, Sweden and Halldóra Ingvadóttir, Reykjavík, Iceland

Venue: Ríma AB, Harpa

11:00-11:30 Nurses' role in unmet management and treatment needs of rheumatic patients

Yvonne van Eijk, Maastricht, The Netherlands

11:30-12:00 Patient involvement from the patient perspective

Connie Ziegler, Copenhagen, Denmark

12:00-12:30 Exercise as treatment in rheumatic and musculoskeletal diseases

Rikke Moe, Oslo, Norway

12:30-14:00 **Poster session, lunch and exhibition**

Industry-sponsored satellite symposium

Program V

11:00-12:30

12:45-13:45

Parallel scientific session (1)

The psoriatic disease concept - From skin, to joints and beyond

Chairs: Þorvarður Jón Löve, Reykjavík Iceland and Marrku Kauppi, Tampere, Finland

Venue: Silfurberg B, Harpa

14:00-14:20 Psoriatic arthritis, an update

Arthur Kavanaugh, San Diego, USA

14:20-14:35 Risk factors for psoriatic arthritis - why does psoriasis spill over into joints?

Þorvarður Jón Löve, Reykjavík, Iceland

14:35-14:55 Psoriatic arthritis treatment - predictors of treatment response in routine care

Bente Glintborg, Gentofte, Denmark

14:55-15:15 Living and dying with psoriatic arthritis - comorbidities

Glenn Haugeberg, Bærum/Oslo, Norway

Parallel scientific session (2)

Systemic sclerosis, a challenge to diagnose and treat

Chairs: Ragnar Gunnarsson, Oslo, Norway and Annica Nordin, Stockholm, Sweden

Venue: Kaldalón, Harpa

14:00-14:25 Autologous hematopoietic stem cell transplantation in diffuse cutaneous systemic sclerosis

Jaap M van Laar, Utrecht, The Netherlands

14:25-14:50 Novel molecular and epidemiological features of systemic sclerosis

Kristofer Andréasson, Lund, Sweden

14:50-15:15 Cardiopulmonary risk assessment in systemic sclerosis

Anna-Maria Hoffmann-Vold, Oslo, Norway

Health professionals session

Access to professional care in the Nordic countries

Chairs: Ragnar Freyr Ingvarsson, Reykjavík, Iceland and Cecilia Carlens, Stockholm, Sweden

Venue: Ríma AB, Harpa

14:00-14:25 Person-centred care in rheumatology nursing

Ingrid Larsson, Halmstad, Sweden

14:25-14:50 How do we make rheumatology an even more attractive speciality?

Anders Bengtsson, Lund, Sweden

14:50-15:15 Oral presentation, abstract OP16: The rate of nurse consultation is higher with senior physicians compared to junior physicians: impact on economy

Merete Birkholm Hansen, Svendborg, Denmark

15:15-15:35 Poster session, coffee break and exhibition

Discussion

The future of Rheumatology

Chairs: Sædís Sævarsdóttir, Stockholm, Sweden and Öyvind Molberg, Oslo, Norway

Venue: Kaldalón, Harpa

15:35-16:05 Scandinavian Congress of Rheumatology award recipients

Katerina Chatzidionysiou, Stockholm, Sweden

Ida K. Haugen, Oslo, Norway

Tue Wenzel Kragstrup, Aarhus, Denmark

16:05-16:25 Future of SJR

Søren Jacobsen, Copenhagen, Denmark

16:25-16:50 How to make the most out of our Scandinavian registries

Johan Askling, Stockholm, Sweden

Health professionals session

E-health and new tools to improve health for patients

Chairs: Gunnar Tómasson, Reykjavík, Iceland and Ragnar Gunnarsson, Oslo, Norway

Venue: Ríma AB, Harpa

15:35-16:00 Patients own management of blood tests

Susanne Pettersson, Stockholm, Sweden

16:00-16:30 Benefits and challenges associated with involvement of patients in the development of evidence-based eHealth services

Pernilla Åsenlöf, Uppsala, Sweden

16:30-16:50 Oral presentation, abstract OP17: Clinical decision support system in osteoporosis in comparison to NOGG guidelines and an osteology specialist

Haukur Týr Guðmundsson, Reykjavík, Iceland