Seventh International Congress on Spondyloarthropathies

Gent, Belgium
October 7 - 9, 2010

Second Announcement and Call for Papers

Deadline for Abstract Submission: June 1, 2010
Presidents

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Local Organising Committee

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Scientific Committee

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Jürgen Braun (Germany)
Maxime Breban (France)
Matthew Brown (Australia)
Dirk Elewaut (Belgium)
J.S. Hill Gaston (UK)
Robert Inman (Canada)
Muhammad Asim Khan (USA)
Robert Landewé (The Netherlands)
Marjatta Leirisalo-Repo (Finland)
Jose A. Lopez de Castro (Spain)
Rik Lories (Belgium)
Walter Maksymowycz (Canada)
Helena Marzo-Ortega (UK)
Herman Mielants (Belgium)
John Reveille (USA)
Martin Rudwaleit (Germany)
Jochen Sieper (Germany)
Filip Van den Bosch (Belgium)
Désirée van der Heijde (The Netherlands)

Invited Speakers and Chairs

All Speakers and Chairs are invited by the Presidents and the Local Organising Committee.
Welcome Address

Dear Colleague,

The past few years have witnessed significant advances in spondyloarthritis research, but also an even greater recognition that much needs to be done before new discoveries can be translated into more effective therapies and improved outcomes for our patients.

The Seventh International Congress on Spondyloarthropathies aims to carry on a rich tradition of what has become the premiere meeting on spondyloarthritis research. Leading investigators focusing on clinical, translational and basic aspects of research will update attendees on the most relevant advances in our understanding of disease susceptibility and pathogenesis, and the benefits and limitations of current treatments. This series of congresses is renowned for its high quality scientific content and interactions, which are facilitated by its modest size, beautiful and intimate setting, and an outstanding social programme.

For 2010, the scientific programme has been designed to highlight major advances in disease recognition, imaging and classification, genetic susceptibility and immunological dysfunction in the gut and skeletal tissues, and the impact of the immune system on the biology of aberrant bone formation. There will be lectures from internationally known experts on clinical management, including a focus on developments in current and future therapies.

As co-presidents of the 2010 meeting, we extend a warm welcome and invite you to join us at the world’s premier spondyloarthritis conference.

Robert Colbert & Roger Sturrock
Presidents
Call for Abstracts

Instructions for abstract submission are available at www.medicongress.com. Authors will be notified of the acceptance of their abstracts by e-mail by the beginning of July 2010.

Deadline for Abstract Submission: JUNE 1, 2010

Abstracts dealing with one of the topics below can be submitted:

**Innate and Adaptive Immunity**
- Th1 and Th17 T cells in SpA
- Cytokines regulating the IL-23/IL-17 axis
- Toll-like receptors and chronic inflammation
- NK receptors and the immune response
- Gene expression profiles in spondyloarthropathy

**Osteoimmunology**
- Regulation of osteoclast and osteoblast development and function
- Wnt and BMP signaling pathways
- Effects of cytokines on osteoclasts and osteoblasts

**Genetics of SpA**
- Identification and mapping of susceptibility genes
- Functional studies of susceptibility alleles
- Immunobiology of HLA-B27 including antigen presentation, T-cell recognition, misfolding, and expression of unusual forms
- Novel lymphocyte interactions with HLA-B27
- Genetic epidemiology and functional studies of HLA-B27 subtypes

**Animal Models and Pathogenesis**
- The role of HLA-B27 in rat SpA
- Modulation of disease in HLA-B27 transgenic rats
- The gut in spondyloarthropathy
- Other animal models of spondyloarthritis

**Clinical Research and Therapy**
- Classification of early SpA
- Biomarkers and measures of disease activity
- Imaging in SpA
- Socio-economic burden of SpA
- Extra-articular manifestations of SpA
- Treatment of SpA

The majority of the submitted abstracts will be accepted for poster presentation. Ample time will be devoted to poster viewing and poster discussions. The Scientific Committee will select a limited number of abstracts for oral presentation.

**Best Clinical Abstract and Best Basic/Translational Science Research Abstract Awards**

An award will be presented to the submitters of the Best Clinical Abstract and the Best Basic/Translational Science Research Abstract. These abstracts will also be selected for oral presentation.
Thursday, October 7

OPENING TALKS

16.15 Welcome

16.30 Abnormal Bone Formation: What Can We Learn from ACVR1 and Fibrodysplasia Ossificans Progressiva?
   TBA (Oxford, UK)

17.15 Plasticity of Th17 T Cells: Implications for Human Disease
   John O’Shea (Bethesda, MD, USA)

18.00 Satellite Symposium organized by Centocor

19.00 Walking Dinner
SESSION 1
Structural Remodeling in Spondyloarthritis

08.30 The Relationship between Vertebral Inflammation and Syndesmophytes in Ankylosing Spondylitis
Walter Maksymowych (Alberta, Canada)

09.00 The Wnt Pathway and Structural Remodeling in Spondyloarthritis
Georg Schett (Erlangen, Germany)

09.30 BMPs and Aberrant Bone Formation in Spondyloarthritis
Rik Lories (Gent, Belgium)

10.00 Coffee and Poster Viewing

SESSION 2
Imaging Spondyloarthritis

10.45 Ultrasonography for Visualizing the Enthesis
Maria Antonietta D’Agostino (Boulogne-Billancourt, France)

11.15 Quantitative MR Imaging in SpA
Walter Maksymowych colleagues

11.45 The Stokes AS Scoring System
Controversies in imaging - panel discussion?

12.15 Lunch
SESSION 3
Biologics Therapy in Spondyloarthritis

14.00  Current Status and Future Prospects for Biologic Therapy of Spondyloarthritis
Robert Landewé (Maastricht, The Netherlands)

14.30  Treatment of Early Ankylosing Spondylitis
Jürgen Braun (Herne, Germany)

15.00  Long-term Outcome of Anti-TNF Therapy
Jochen Sieper (Berlin, Germany)

15.30  Coffee and Poster Viewing

SESSION 4
The Gut and the Joint in Spondyloarthritis

16.15  Gut Involvement in the Spondyloarthritides
Herman Mielants (Gent, Belgium)

16.45  The Immunological Signature of Sub-Clinical Intestinal Inflammation in AS
Giovanni Triolo (Palermo, Italy)

17.15  Vascular Adhesion Protein-1: A Two-Faced Molecule in Control of Leucocyte Migration into Site of Inflammation
Marko Salmi (Turku, Finland)

17.45  Mucosal Inflammation in Spondyloarthritis: Past, Present and Future
Dirk Elewaut (Gent, Belgium)

20.00  Gala Dinner
Saturday, October 9

SESSION 5
Mechanisms of Pathogenesis: The Immunobiology of ERAP1/ARTS1

08.30 The Genetics of ERAP1 in Ankylosing Spondylitis
   B. Paul Wordsworth (Oxford, UK)

09.00 The Role of ERAP1 in the Biology of MHC Class I
   Nilabh Shastri (Berkeley, CA, USA)

09.30 Oral Presentations of Selected Abstracts

10.30 Coffee and Poster Viewing

SESSION 6
Resolving the Complex Genetics of Spondyloarthritis

11.15 Genetics and Pathogenesis of Ankylosing Spondylitis
   Matt Brown (Brisbane, Australia)

11.45 Genetics and Pathogenesis of Psoriatic Arthritis
   James T. Elder (Ann Arbor, Michigan, USA)

12.15 Lunch

14.00 Oral Presentations of Selected Abstracts

15.00 Coffee and Poster Viewing
Saturday, October 9

SESSION 7
Defining Early Axial Disease and Measuring Disease Activity

15.45 Development and Application of Criteria for Axial Spondyloarthritis
Martin Rudwaleit (Berlin, Germany)
Pending

16.15 Measuring Disease Activity - ASDAS
Desiree van der Heijde (Meerssen, The Netherlands)

16.45 Enthesitis-Related Arthritis: Is It Juvenile Spondyloarthritis?
Bob Colbert (Bethesda, MD, USA)

17.15 Farewell Reception
General Information

Date
Thursday, October 7 - Saturday, October 9, 2010

Venue
‘Het Pand’, Onderbergen 1, 9000 Gent
Direct numbers during the Congress:
Phone: +32 (0)9 264 83 05, fax: +32 (0)9 264 83 96
‘Het Pand’ is a medieval convent located in the heart of the city, owned by the University of Gent and used as an exclusive Congress Centre.
‘Het Pand’ is located next to the St Michiels Church, within walking distance from the hotels. The short walk to the congress venue will give the participants a general impression of Gent’s architectural splendour (St Bavo’s Cathedral, St Nicholas’ Church, Town Hall, Castle of the Counts).

Parking Facilities
The centre of the city is largely car free.
Hotels can be reached and participants are advised to park their cars at the car park ‘Sint Michiels’ which is located opposite ‘Het Pand’. In order to reach this parking, participants are advised to enter the city from the southern part of the ring road and to follow the signs P7 “Parking Sint Michiels”.

How to reach Gent
Gent can be reached easily by air, train, or car. Gent is located at approximately 50 km from Brussels.

By air: Brussels Airport (www.brusselsairport.be), home base of Brussels Airlines (www.brusselsairlines.be) is a major European airport. There are two direct trains per hour between Brussels airport and Gent. For detailed train information, go to: www.b-rail.be

By car: As Belgium has the most dense highway network in Europe, Gent can be reached easily by car from all over Europe. Entering Gent from the E40 or the E17 motorway, follow the parking route (P-route) to P7, ‘Sint Michiels Parking’. This parking is located opposite ‘Het Pand’.

By train: Upon arrival at Gent St-Pieters railway station take tram 1, 10, 11 or 12 (every 6 minutes), get off at stop ‘Korenmarkt’ and cross the bridge. You will find ‘Het Pand’ right behind the St Michiels Church on your left-hand side.

Detailed tourist information is also available at www.visitgent.be.
General Information

Language
The official congress language is English.

Posters
Poster dimensions: maximum height is 120 cm and maximum width is 200 cm.

Liability
Neither the organisers nor Medicongress accept liability for damages and/or losses of any kind which may be incurred by Congress participants during the Congress. Participants are advised to take out insurance against loss, accidents or damage which could be incurred during the Congress.

Organisation and Administration
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Programme developed in collaboration with Wonder Reizen, Lic. A 5603
### Registration

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<th>Until July 15, 2010</th>
<th>As of July 16, 2010</th>
<th>As of October 1, 2010</th>
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<td>Participant</td>
<td>€ 500,00</td>
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- The registration fee includes access to all lectures, workshops, coffee breaks, lunches and social activities as indicated in the programme. Participants also have free access to the exhibition.

- Medicongress will send a confirmation of registration by email after receipt of both the registration form and the payment.

### How to Register


### Payment

All payments are to be made in Euro, net of all bank charges and commissions for the receiver.

Payment is to be made by:

- Bank transfer into account number 123-6872164-41 of the International Congress on Spondyloarthropathies
  Bank address: BMov BANK, Graaf Van Vlaanderenplein 19, 9000 Gent
  SWIFT: OBKB BE 99 – IBAN: BE 88123687216441
- Credit Card. All major credit cards are accepted.

### Cancellations

Cancellations received no later than August 31, 2010, entitle registered persons to a 50% refund. Name substitutions are possible at an extra charge of € 100,00.

Register on-line at www.medicongress.com
Hotel Accommodation

A number of hotel rooms have been booked at special group rates, including breakfast and VAT. The below rates are only valid for reservations made through Medicongress.

Housing requests are filled in order of receipt. If the hotel of your choice is filled, you will be assigned to another hotel. Hotel availability cannot be guaranteed after September 7th.

Any requests for hotel accommodation must be accompanied by a credit card number, in order to secure the room. This credit card will not be charged by the organizers but only serves as a reservation guarantee. Delegates will have to pay their hotel room and personal expenses at the hotel.

A hotel confirmation will be sent by email after receipt of the registration form and housing request and payment of the registration fee.

For hotel reservations or hotel bookings, please contact: veerle@medicongress.com.

- **NH Gent Belfort (former Sofitel)****
  Located opposite the Town Hall
  Single € 139,00  Double € 149,00

- **Ghent River Hotel****
  Located on the right bank of the Leie at a 5 minutes’ walk from Het Pand
  Single € 145,00  Double € 165,00

- **Hotel de Flandre****
  Located a stone’s throw from Het Pand and the heart of the city
  Single € 145,00  Double € 165,00

- **Novotel***
  This hotel is located in the centre of the city and offers well-known standards of quality
  Single € 145,00  Double € 164,00

- **Gravensteen***
  Located in the heart of the city near the Castle of the Counts in a 19th century mansion renovated in its original Second Empire style
  Single € 125,00  Double € 145,00
• Cour St George – St Jorishof***
Located opposite the Town Hall
Single € 117,00               Double € 134,00

• Ibis Cathedral**
Located next to the famous St.-Baafs Cathedral in the centre of the city
Single € 115,50 (week) / € 105,50 (Fri/Sat)
Double € 132,00 (week) / € 122,00 (Fri/Sat)

• Ibis Opera**
Located in the direct neighbourhood of the famous Opera in the centre of the city
Single € 105,50 (week) / € 98,50 (Fri/Sat)
Double € 122,00 (week) / € 115,00 (Fri/Sat)

Cancellation of hotel accommodation
Cancellations of reservations must be made in writing and are accepted without any charge until September 7th, 2010. For cancellations received after that date, one night will be charged. In case of no-show the full reservation will be charged.

Book your hotel on-line at
www.medicongress.com
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