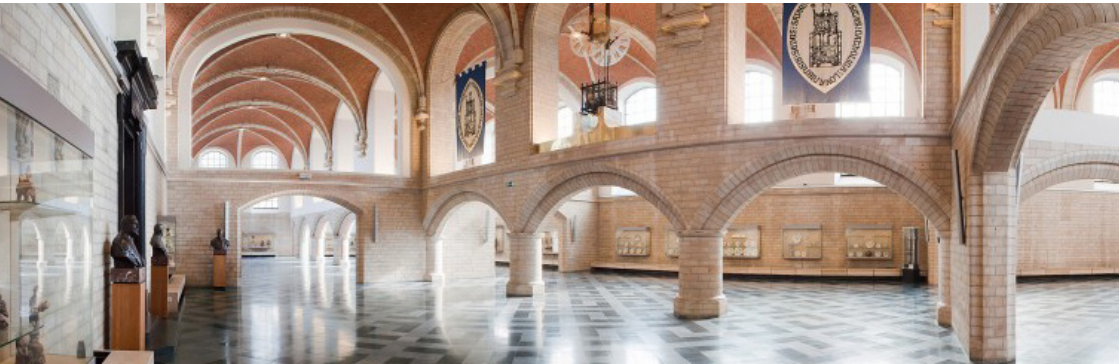




# 23<sup>rd</sup> Belgian Congress on Rheumatology

2 - 4 October 2019



## Preliminary Programme

[www.rheumacongress.be](http://www.rheumacongress.be)

## Organisation

### Scientific Organiser

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### Local Organising Committee

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### Congress Secretariat



MEDICONGRESS

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## Welcome Address

Dear Colleagues,

The Royal Belgian Society for Rheumatology has the great pleasure of announcing the **23rd Belgian Congress on Rheumatology**, taking place in Leuven on **2- 4 October 2019**.

The congress will take place at the University Hall of the KU Leuven. The Hall was originally built by the weavers to be used for trading fabric. The Fabric Hall is currently the central place for student enrolment.

We are proud to propose a varied and interesting programme with state-of-the-art keynote lectures and oral communications. The 'Year in Review' will also be presented again, providing you with a survey of the Belgian publications of the last year.

Furthermore, 2 poster tours, 4 workshops for early risers and 12 Updates in Therapeutics are scheduled. The 'Thieves Market' is also scheduled again this year.

Together with the KBVR-SRBR Board members, we hope to welcome you to BCR'19 in Leuven and remain,

Yours sincerely,

Prof. Maria Stoeniu  
Scientific Organiser

## Wednesday, 2 October

- Young Investigator Meeting**  
*Chairs: Olivier Malaise (CHU de Liège, ULg) and Rik Lories (KU Leuven)*
- 10.00 **Absence of MALT1 in T-cells protects against the development of auto-immune arthritis, but indirectly causes osteoporosis**  
*Elisabeth Gilis (UGent)*
- 10.15 **Detection of multiple myositis-specific autoantibodies with line and dot immunoassays in patients with idiopathic inflammatory myopathies**  
*Jean-Baptiste Vulsteke (KU Leuven)*
- 10.30 **High disease activity impairs work participation and work productivity in spondyloarthritis patients**  
*Ann-Sophie De Craemer (UGent)*
- 10.45 **Generation of an inducible tissue-specific DIO2 overexpression mouse**  
*Frederique Cornelis (KU Leuven)*
- 11.00 **Inhibition of Sphingosine 1 Phosphate protects chondrocyte catabolism and osteoarthritis**  
*Chahrazad Cherifi (KU Leuven)*
- 11.15 **Hyperosmolar stress-induced osmoadaptative and inflammatory responses in human salivary glands cells**  
*Clara Chivasso (ULB)*
- 11.30 **Identification of transcription factors and networks regulating the DOT1L gene**  
*Astrid De Roover (KU Leuven)*
- 11.45 **ANP32A deficiency partially protects against bleomycin-induced skin fibrosis**  
*Nathalie Berghen (KU Leuven)*
- 12.00 Welcome Lunch in the Exhibition Hall

## Wednesday, 2 October

- 12.30 **Opening Ceremony**  
*Maria Stoenoiu, Scientific Organiser, Dirk Elewaut and Catherine Bailleux, KBVR-SRBR*
- SESSION 1**  
*Chairs: Pascale Volders (ReumaClinic Genk) and Patrick Verschueren (KU Leuven)*
- 12.50 **Vesalius Lecture**  
**Outcome measures in rheumatology, from trial to practice - How outcome measures have transformed rheumatology**  
*Maarten Boers (The Netherlands)*
- Abstract Presentations**
- 13.35 **Seroconversion of autoantibodies to UH-RA.21 peptide is associated with CD41 remission in rheumatoid arthritis patients of the CareRA cohort**  
*Patrick Vandormael (Hasselt University)*
- 13.45 **Comparison of transcriptomic profiles between paired joint biopsies from Rheumatoid Arthritis patients**  
*Clément Triaille (UCL)*
- 13.55 **Enrichment of RORγt+ innate-like T cells in joint and gut samples from spondyloarthritis patients**  
*Céline Mortier (UGent)*
- 14.05 **FWRO/FRSR Award Ceremony**  
*René Westhovens (KU Leuven) and Philippe Carron (UGent)*
- 14.30 **Update in Therapeutics – Organised with an educational grant from Sanofi**  
**Why does clinical practice not always reflect clinical guidelines?**  
*Robert Landewé (The Netherlands)*
- 15.00 **Update in Therapeutics – Organised with an educational grant from Amgen**  
**The value of treatment monitoring and targeting in chronic rheumatic diseases**  
*Tore Kvien (Norway)*
- 15.30 Coffee Break in the Exhibition Hall

## Wednesday, 2 October

### SESSION 2

*Chairs: Alla Ishchenko Alla Ishchenko (ZNA Jan Palfijn, Middelheim Hospital, UZ Gasthuisberg, KU Leuven) and Kurt de Vlam (KU Leuven)*

- 16.00 **Treatment of Sjogren's disease – State-of-the-Art**  
*Isabelle Peene (AZ Sint-Jan)*
- 16.30 **The hunt for the wolf: Shaping the treatment of SLE**  
*Farah Tamirou (UCL)*
- 17.00 **Update in Therapeutics – Organised with an educational grant from Roche Rituximab in auto-immune diseases**  
*Ellen De Langhe (KU Leuven)*
- 17.30 **Update in Therapeutics – Organised with an educational grant from AbbVie Comorbidities management in spondyloarthritis**  
*Anna Molto (France)*
- 18.00 Walking Dinner in the Exhibition Hall

### SESSION 3 - Ethics & Economy

*Chairs: Margot van Mechelen (KU Leuven), Veerle Taelman (KU Leuven) and René Westhovens (KU Leuven)*

- 19.30 **Health professionals: Current and future projects Overview of the organization of Belgium's healthcare**  
*Karlien Claes, BeHPR*
- 19.45 **Patient associations: Current and future activities How to increase visibility and awareness**  
*Gerd Jacobs, ReumaNet and Alain Cornet, CLAIR*
- 20.00 **BRV-AMRB update and future projects - Organisation of healthcare in Belgium**  
*Laurent Méric de Bellefon (CNDG, CHU Saint-Pierre Brussels, UCL) and Ilse Hoffman (GZA, AZ Sint Jozef)*
- 20.30 **The bionic patient: Consumer technology including wearables changing clinical practice**  
*Will Dixon (United Kingdom) and Thijs Swinnen (KU Leuven)*
- 21.30 Panel Discussion
- 22.30 End of Day 1

## Thursday, 3 October

- 08.00 **Workshop 1**  
**Evaluation and management of psoriatic arthritis and psoriasis**  
*Kurt de Vlam (KU Leuven) and Adrien Nzeusseu Toukap (UCL)*

### Workshop 2

#### Autoantibodies in clinical practice

*Ellen De Langhe (KU Leuven) and Xavier Bossuyt (KU Leuven)*

### SESSION 4

*Chairs: Silvana Di Romana (CHU St. Pierre) and Vanessa Smith (UGent)*

#### Abstract Presentations

- 09.00 **Maintaining remission in patients with rheumatoid arthritis while tapering etanercept: The TapERA trial**  
*Delphine Bertrand (KU Leuven)*
- 09.10 **Fast Track algorithm: How to differentiate a 'scleroderma pattern' from a 'non-scleroderma' pattern**  
*Vanessa Smith (UGent)*
- 09.20 **First data of the TARDIS-RA registry, a nationwide Belgian Biologic registry**  
*Diederik De Cock (KU Leuven)*
- 09.30 **Cardiovascular comorbidities in rheumatic diseases**  
*Anne Greet Semb (Norway)*
- 10.15 **Year in Review – Clinical and basic science**  
*Béatrice André (CHU de Liège, ULg) and Shan Soyfoo (ULB)*
- 10.45 Coffee Break in the Exhibition Hall
- 11.00 **Poster Tour 1 in the Exhibition Hall**  
*Poster Tour Leaders: Peggy Jacques (UGent) and Patrick Verschueren (KU Leuven)*  
*Poster presenters are invited to be available for Q&A*

## Thursday, 3 October

### SESSION 5

Chairs: Charline Rinkin (CHU de Liège, ULg) and Rik Lories (KU Leuven)

- 11.30 **Update in Therapeutics – Organised with an educational grant from Eli Lilly**  
**Small molecules will change rheumatology - Update on JAKs/kinase inhibition**  
Daniel Aletaha (Germany)
- 12.00 **Update in Therapeutics – Organised with an educational grant from BMS**  
**Biomarkers: What can we learn from oncology?**  
Karim Vermaelen (UGent)
- 12.30 **SpA: State-of-the-art diagnosis and treatment of peripheral spondyloarthritis - Worth the attention?**  
Philippe Carron (UGent)
- 13.00 Lunch in the Exhibition Hall
- 14.00 **General Assembly**

### SESSION 6

Chairs: Maria-José Fernandez (UZA, Medicis, OLV Aalst) and Ruth Wittoek (UGent, ZNA Jan Palfijn)

- 14.15 **Update in Therapeutics – Organised with an educational grant from MSD**  
**Imaging in the diagnosis and treatment of axial spondylarthropathies**  
Xenofon Baraliakos (Germany)
- 14.45 **Update in Therapeutics – Organised with an educational grant from Biogen**  
**How/why to implement shared decision making at a busy rheumatology consultation?**  
Laure Gossec (France)
- 15.15 **The power and pitfalls of musculoskeletal ultrasound in daily practice**  
Maria Stoenoiu (UCL)
- 15.50 Coffee Break in the Exhibition Hall

## Thursday, 3 October

### SESSION 7

Chairs: Laure Tant (ULB) and Filip Van den Bosch (UGent)

#### Abstract Presentations

- 16.20 **Predictors of radiographic progression in hand osteoarthritis: A ten-years prospective cohort study**  
Tine Vanhaverbeke (UGent)
- 16.30 **Predictors of functional progression in hand osteoarthritis: A ten-years prospective cohort study**  
Lisa Pardaens (UGent)
- 16.40 **In-hospital screening is more effective than ambulatory practice screening to detect osteoporosis: A 6-year study in 6406 patients**  
Olivier Malaise (ULg)
- 16.50 **Update in Therapeutics – Organised with an educational grant from Novartis**  
**New insights in the pathogenesis of spondyloarthritis**  
Dirk Elewaut (UGent)
- 17.20 **Update in Therapeutics – Organised with an educational grant from Galapagos**  
**How digital technologies enable the global transformation of healthcare**  
Geert Reyniers (Duval Union Consulting)
- 17.50 End of Day 2

## Friday, 4 October

- 08.00 **Workshop 3**  
**Ultrasound hands-on: Ankle**  
*Philippe Carron (UGent), Alla Ishchenko (ZNA Jan Palfijn, Middelheim Hospital, UZ Gasthuisberg, KU Leuven), Maria-José Fernandez (UZA, Medicis, OLV Aalst), Marie Joelle Kaiser (Ulg), Ruth Wittoek (UGent, ZNA Jan Palfijn), Maria Stoenoiu (UCL)*
- Workshop 4**  
**Axial MRI interpretation**  
*Lennart Jans and Peggy Jacques (UGent)*
- SESSION 8**  
*Chairs: Olivier Malaise (CHU de Liège, ULg) and Ilse Hoffman (GZA Sint-Augustinus, Wilrijk)*
- 09.00 **The future treatments of OA**  
*Rik Lories (KU Leuven)*
- Abstract Presentations**
- 09.30 **Gender contrasts in patient reported outcomes do not alter the disease activity score in axial spondyloarthritis patients**  
*Ann-Sophie De Craemer (UGent)*
- 09.40 **High prevalence of sacroiliac bone marrow edema on MRI in postpartum women: A temporary phenomenon**  
*Thomas Renson (UGent)*
- 09.50 **ANP32A is a hub molecule regulating a protective network against osteoarthritis**  
*Silvia Monteagudo (KU Leuven)*
- 10.00 **Update in Therapeutics – Organised with an educational grant from Celgene**  
**Management of psoriatic arthritis from the view of the dermatologist**  
*Diamant Thaçi (Germany)*
- 10.30 **Update in Therapeutics – Organised with an educational grant from Pfizer**  
**Pain and other outcomes in patients treated with JAK/STAT inhibitors**  
*Ernest Choy (United Kingdom)*

## Friday, 4 October

- 11.00 Coffee Break in the Exhibition Hall
- 11.15 **Poster Tour 2 in the Exhibition Hall**  
*Poster Tour Leaders: Silvia Monteagudo (KU Leuven) and Olivier Malaise (CHU de Liège, ULg)*  
*Poster presenters are invited to be available for Q&A*
- 11.45 **Bone and Joint Lecture**  
**Rheumatoid arthritis, yesterday and tomorrow**  
*René Westhovens (KU Leuven)*
- SESSION 9**  
*Chairs: Bouchra Lechkar (UZA) and Xavier Janssens (AZ Sint-Lucas, UGent)*
- Thieves Market**
- 12.15 **A novel phenotype of adult-onset autoinflammatory syndrome caused by somatic NLRC4 mosaicism**  
*Nathalie Berghen (KU Leuven)*
- 12.25 **Fulminant macrophage activation syndrome in a patient with anti-synthetase syndrome successfully treated with etoposide**  
*Friedel Vulsteke (KU Leuven)*
- 12.35 **Multiple vertebral fractures after bone marrow transplantation in a young patient with sickle cell disease? When DEXA misleads us**  
*Marine Mina (ULg)*
- 12.45 **Closure of the Congress**
- 13.00 Farewell Lunch
- 13.45 **KBVR-SRBR Board Meeting**



**Meeting for Health Professionals in Rheumatology – Morning**

Chairpersons: Kristien Van der Elst (UZ Leuven) and Elli Sydow (UZ Leuven)

- 08.30 **Registration\***
- 09.00 **Welcome**  
Karlien Claes, MSc rheumatology nurse, Ghent University Hospital  
President of the Belgian Health Professionals in Rheumatology
- A peek into the everyday life of children and young people with rheumatic conditions**
- 09.10 **Juvenile rheumatic diseases and therapies**  
Joke Dehooorne, PhD, pediatrician, department of Rheumatology,  
Sint-Elisabeth Hospital/Ghent University Hospital  
Lien De Somer, PhD, pediatrician, department of Rheumatology, University  
Hospital Leuven
- 09.45 **What does it mean to grow up with juvenile idiopathic arthritis?  
A patient's view**
- 10.00 **Young people in pediatric and adult rheumatology: Who cares?**  
Margot Walter, PhD, Nurse specialist in Rheumatology, Erasmus MC,  
Rotterdam
- 10.30 **Coffee break**
- Chairpersons: Aleksandra Avramosvka (UC Louvain) and  
Karlien Claes (Ghent University Hospital)
- 11.00 **How to treat locomotor impairments in children with a rheumatic  
disease?**  
Ruth Van der Looven, MD, PhD, physiatrist, department of physical  
medicine and child rehabilitation, Ghent University Hospital
- 11.30 **What is the added value of a psychologist in the management of  
children with JIA**  
Joanna Willen, psychologist, University Hospital Leuven
- 12.00 **What does it mean to grow up with juvenile idiopathic arthritis?  
A patient's view**
- 12.15 **Lunch Break & Networking**

**Meeting for Health Professionals in Rheumatology – Afternoon**

- 13.30 **General Assembly BeHPR**  
Welcome and a must-do for all
- Chairpersons: Laura Lepers (Erasme ULB) and Chantal Robert (Erasme ULB)
- 14.20 **New insights in the management of Spondylarthropathy**  
Adrien Nzeusseu, Prof. Dr., Rheumatology department, St-Luc University  
hospital, Experimental and Clinical Research Institutes, UC Louvain,  
Brussels
- 14.40 **Belgian Inflammatory Arthritis and Spondylitis Cohorte (Be-Giant)**  
Thomas Renson, PhD candidate, pediatrician, department of Rheumatology,  
Sint-Elisabeth Hospital/ Ghent University Hospital
- 15.00 **Abstract 1: A mixed method study to explore the feasibility and  
patient satisfaction of two different exercise programs in systemic  
sclerosis associated microstomia**  
Ellinor Sydow, MSc Occupational therapist, University Hospital Leuven
- 15.10 **Coffee break**
- Chairpersons: Caroline Teugels (Executive Director of the International  
Federation of Podiatrists) and  
Karlien Claes (Ghent University Hospital)
- 15.40 **Abstract 2: Why doing "CardioPulmonaryExerciseTesting" for  
Rheumatoid Arthritis patients is important**  
Chantal Robert, physiotherapist, University Hospital Brussels
- 15.50 **The added value of a physiotherapist in people with a rheumatic disorder**  
Dieter Van Assche, Physical therapist at division of rheumatology University  
Hospitals Leuven and assistant professor at department of rehabilitation  
sciences KU Leuven
- 16.20 **Workshop: The benefits of a good sport shoe**  
To be confirmed
- 16.50 Closing
- \*Registration is free of charge and includes coffee breaks and lunch  
(see registration details on page 14).

## Registration

| Registration Fees                                     | EARLY<br>Until 31 August | LATE<br>As of 1 September |
|---|--------------------------|---------------------------|
| Members KBVR-SRBR                                     | € 150,00                 | € 250,00                  |
| Non Members   | € 250,00                 | € 350,00                  |
| Trainees in Rheumatology*                             | € 50,00                  | € 75,00                   |
| Other Trainees*                                       | € 75,00                  | € 100,00                  |
| Researchers non-MD*                                   | € 50,00                  | € 75,00                   |
| Emeriti   | € 50,00                  | € 75,00                   |
| Workshops**   | Free                     | Free                      |
| Healthcare Professionals Meeting<br>on Thursday 03/10 | Free                     | Free                      |

\* Registration as a trainee or researcher non-MD will only be accepted if accompanied by a copy of your student card or a certificate of your director (proof to be uploaded during the registration process). Without proof the non-member fee will be charged.

\*\* Participation in the workshops is free of charge and is limited to 30 participants.

### The registration fee for participants includes

- Participation in all scientific sessions
- Participation in the hands-on workshops (separate registration required, limited to 30 participants)
- Participation in the 'Updates in Therapeutics' organised by the Industry
- Congress bag with the Programme and Abstracts and congress related documents
- Access to the exhibition
- Lunches and coffee breaks

### How to register

You can register online through the congress website [www.rheumacongress.be](http://www.rheumacongress.be). Click on 'Registration' for details and access to the online registration form.

When your registration is completed successfully, you will receive an automatic confirmation. You can also print an invoice when you finalise your online registration.

### Changes/Name Substitutions

You will receive a personal link in your final confirmation email. With this link it will be possible to make changes or transfer your registration to a colleague free of charge.

### Cancellations

Participants canceling their registration before 1 September 2019, will receive a full refund, less € 50,00 administration costs. There will be no refunds for cancellations received after this date. Cancellations must be confirmed in writing to the Organising Secretariat. All refunds will be processed after the Congress.

## Hotel Accommodation

A number of hotel rooms have been booked at special group rates, including breakfast and VAT. You can reserve your hotel room through the online registration form.

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 organisers but only serves as a reservation guarantee.

Participants will have to pay their hotel room and personal expenses at the reception of the hotel. In case of late cancellation or no show, the room will be charged on the credit card.



## Major Sponsors

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