22nd Belgian Congress on Rheumatology

26 - 28 September 2018
Centre Culturel, Spa

Programme

www.rheumacongress.be
Welcome Address

Dear colleagues,

The Royal Belgian Society for Rheumatology takes great pleasure in announcing the 22nd Belgian Congress on Rheumatology, taking place in Spa on 26-28 September 2018.

The congress will take place at the Centre Culturel de Spa, located in the very heart of the city of Spa famous for its several natural mineral springs.

We are proud to propose a varied and interesting programme with state-of-the-art keynote lectures and oral communications.

Furthermore, a poster tour, 4 workshops for early risers and 11 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'18 in Spa and remain,

Yours sincerely,

Vanessa Smith
Scientific Organiser
Wednesday, September 26

Young Investigator Meeting
Chairs: Thomas Renson (UGent) and Aurélie De Groof (UCL)

10.00 Increased susceptibility to develop spontaneous and severe post-traumatic osteoarthritis in DOT1L-deficient mice
Astrid de Roover (KUL), Frederique Cornelis, Lies Storms, Ann Hens, Rik Lories, Silvia Monteagudo

10.15 Frequency of joint erosions in patients with rheumatoid arthritis, treated with biologics in relation to RF and ACPA serology in real life
Lise Heeman (UGent), Philippe Carron, Peggy Jacques

10.30 ANP32A regulates ATM expression and prevents oxidative stress in cartilage, brain and bone
Frederique Cornelis (KUL), Silvia Monteagudo, Laura-An Guns, Wouter den Hollander, Rob Nelissen, Lies Storms, Tine Peeters, Ilse Jonkers, Ingrid Meulenbelt, Rik Lories

10.45 Evaluation of physical performance in patients with axial spondyloarthritis
Tomasz Linkowski (ULB), Michel Lamotte, Sophie Bode Blanco, Valérie Gangji, Laure Tant

11.00 Psoriasis- and inflammatory bowel disease models co-operate with biomechanical stress in triggering mild joint inflammation
Giulia Rossana Gulino, Margot Van Mechelen (KUL), Rik Lories

11.15 Nailfold capillaroscopy in systemic lupus erythematosus: A systematic review and critical appraisal
Maurizio Cutolo, Karin Melsens (UGent), Sara Wijnant, Francesca Ingegnoli, Kristof Thevissen, Filip De Keyser, Saskia Decuman, Ulf Müller-Ladner, Yves Piette, Valeria Ricciere, Nicola Ugli, Els Vandecasteele, Amber Vanhaecke, Vanessa Smith

11.30 DOT1L inhibition affects proliferation and the cell cycle of dermal fibroblasts, but has no direct effects on collagen deposition in in vitro and in vivo models of fibrosis
Nathalie Berghen (KUL), Ellen De Langhe, Rik Lories

11.45 Intensive treatment strategies in low risk patients with early RA: An economic investment
Sofia Pazmino (KUL), Rene Westhovens, Johan Joly, Veerle Stoumen, Diederick De Cock, Kristien Van der Elst, Patrick Verschueren

10.30 Meeting of the BRV-ARB

Wednesday, September 26

12.00 Welcome Lunch

12.30 Opening Ceremony

SESSION 1
Chairs: Marc Léon (CHU Ambroise Paré) and Patrick Verschueren (KUL)

12.50 Vesalius Lecture
Clinically suspect arthralgia
Annette van der Helm (Leiden, The Netherlands)

13.35 High need for anti-TNF therapy after withdrawal strategy in early peripheral Spondyloarthritis
Philippe Carron (UGent), Gaëlle Varkas, Thomas Renson, Anne-Sophie De Craemer, Dirk Elewaut, Filip Van den Bosch

13.45 Correlation between different evaluation scores in RA patients treated with tocilizumab; Data from the PATHOS trial
Luc De Clerck (UZA), Julie Piessevaux, Steven De Sitter

13.55 MMP7 and CXCL12: Two promising biomarkers in Lupus Nephritis
Sylvie Goletti (UCL), Séverine Nieuwland-Husson, Anne-Lise Maudoux, Frédéric Houssiau, Bernard Lauwers

14.05 FWRO/FRSR award ceremony

14.30 Update in Therapeutics – Organised with an educational grant from Sanofi
What’s new in the management of RA?
Cem Gabay (Geneva, Switzerland)

15.00 Update in Therapeutics – Organised with an educational grant from Pfizer
Imaging in psoriatic arthritis
Mikkel Ostergaard (Glostrup, Denmark)

15.30 Coffee Break
Wednesday, September 26

SESSION 2
Chairs: Dirk Elewaut (UGent) and Laure Tant (ULB)

16.00 The bisexuality of estrogens in autoimmunity and cancer
Maurizio Cutolo (Genova, Italy)

16.30 SpA: State-of-the-art
Filip Van den Bosch (UGent)

17.00 Update in Therapeutics – Organised with an educational grant from Roche
Clinical cases, tease the audience how to treat peds
Bernard Lauwerys (UCL) and Rik Joos (ZNA & UGent)

17.30 Update in Therapeutics – Organised with an educational grant from AbbVie
Psoriasis arthritis: Adherence to therapy
Maarten de Wit (Amsterdam, The Netherlands)

18.00 Walking Dinner

19.15 General Assembly - Part I

SESSION 3 - Ethics & Economy
Chairs: Silvana Di Romana (CHU St. Pierre), Rik Lories (KUL) and Rene Westhovens (KUL)

19.30 EU Rare Diseases Reference Networks: ‘(non)sense?’: The case of France
Eric Hachulla (Lille, France)

20.30 Clinical hypnosis for dummies
Silvana Di Romana (CHU St. Pierre)

21.30 Panel Discussion

22.30 End of Day 1

Thursday, September 27

08.00 Workshop 1
Chairs: Joris De Kock (ASZ Aalst) and Laurent Méric de Bellefon (UCL, CNDG & CHU St. Pierre)

Intra-articular injections and biopsy under ultrasound guidance
Anne Durnez (AZ Jan Portaels Vilvoorde, UCL), Alla Ishchenko (ZNA Jan Palfijn, Middelheim hospital, UZ Gasthuisberg, KUL), Maria-José Fernandez (Centre Medicis, UZ Antwerpen), Laurent Méric de Bellefon (CNDG, CHU Saint-Pierre Brussels, UCL), Adrien Nzeusseu Toukap (UCL), Ruth Wittoek (UGent & ZNA Jan Palfijn), Maria S. Stoenoiu (UCL)

Workshop 2
Chairs: Nancy Van Den Bossche (AZ Nikolaas) and Marie Vanthuyne (UCL)

How to evaluate muscle strength
Yves Piette (AZ Sint-Jan & UGent)

SESSION 4
Chairs: Valérie Badot (CHU Brugmann) and Frédéric Houssiau (UCL)

Abstract Presentations

09.00 Longitudinal evaluation of lung disease progression in mouse models of metastasis, inflammation and fibrosis: Radiosafety of low-dose high-resolution micro-CT protocols
Nathalie Berghen (KUL), Kaat Dekoster, Eyra Mariën, Amy Hillen, Jens Wouters, Jasmine Deferme, Thibault Vasselman, Eline Tiest, Rio Bogaerts, Marleen Lox, Ellen De Langhe, Marc Hoylaerts, Rik Lories, Greetje Vande Velde

09.10 Reliability of simple capillaroscopic definitions in describing capillary morphology in rheumatic diseases
Maurizio Cutolo, Karin Melsens, Ariane L Herrick, Ivan Foeldvari, Ellen Deschepper, Filip De Keyser, Oliver Distler, Francesca Ingegnoli, Yora Mostmans, Ulf Mülller-Ladner, Carmen Pizzorni, Valeria Riccieri, Barbara Ruaro, Alberto Sulli, Amelia C Trombetta, Amber Vanhaecke (UGent), Vanessa Smith

09.20 Comparison between the Disease Activity Score and the Revised EUSTAR Activity Index in diffuse cutaneous systemic sclerosis (dcSSc) patients
Marie Doyen (UCL), Frédéric Houssiau, Bernard Lauwerys, Marie Vanthuyne
Thursday, September 27

09.30  Stem cell transplantation in Rheumatology: Friend or foe?  
       Jaap van Laar (Utrecht, The Netherlands)

10.15  Year in review – Clinical and basic science  
       Philippe Carron (UGent and AZ Alma) and Peggy Jacques (UGent)

10.45  Coffee Break

SESSION 5  
Chairs: Béatrice André (CHU de Liège) and Mark Walschot (VUB)

11.15  Update in Therapeutics – Organised with an educational grant from Eli Lilly  
       Unlocking the potential of real world evidence in fighting rheumatoid arthritis  
       Breuc van Damme, former political advisor and guest lecturer at universities of Ghent and Antwerp; founder of policy consultancy company Baere Craft

11.45  Update in Therapeutics – Organised with an educational grant from BMS  
       Immunology: What’s in it for me and patients?  
       Pierre Coulie (UCL)

12.15  Intersitial lung disease in connective tissue diseases  
       Wim Wuyts (KUL)

12.45  Lunch

13.30  Poster Tour

14.00  General Assembly - Part II

SESSION 6  
Chairs: Philip Remans (Reumacentrum Genk) and Joke Dehoorne (UGent)

14.15  Update in Therapeutics – Organised with an educational grant from MSD  
       Checkpoint inhibitors  
       Sandrine Aspeslagh (Bordet)

14.45  Update in Therapeutics – Organised with an educational grant from Novartis  
       Targeting remission in axial spondyloarthritis  
       Kurt de Vlam (KUL)

Thursday, September 27

15.15  All we need to know about juveniles  
       Nicola Ruperto (Genova, Italy)

15.50  Coffee Break

SESSION 7  
Chairs: Bouchra Lechkar (H.-Hartziekenhuis Lier) and Silvano Dell’Armellina (CNDG)

Abstract Presentations

16.20  Is calprotectin a useful diagnostic tool in diagnosing spondyloarthropathies?  
       Lieve Van Hoovels (OLV Aalst), Stefanie Van Den Bremt, Toon Schiemsky, Mathieu Cauchie, Bert Vander Cruyssen, Xavier Bossuyt, Muriel Stubbe

16.30  Mechanical strain determines the site-specific direction of inflammation and tissue damage in arthritis  
       Isabelle Cambré (UGent), Djoere Gaublomme, Arne Burssens, Peggy Jacques, Nadia Schryvers, Amélie De Munck, Leander Meuris, Stijn Lambrecht, Shea Carter, Luc Van Hoorebeke, George Kollias, Nico Callewaert, Rik Lories, Georg Schett, Dirk Elewaut

16.40  GPR22 signaling contributes to osteoarthritis in mice by stimulating chondrocyte hypertrophy  
       Laura-An Guns (KUL), Silvia Monteagudo, Davide Calebiro, Chris Esapa, Andrew Nesbit, Roger Cox, Steve Brown, Rajesh Thakker, Martin Lohse, Frédéric Callotto, Rik Lories

16.50  Update in Therapeutics – Organised with an educational grant from Celgene  
       Adressing comorbidities in psoriatic arthritis  
       Frank Behrens (Frankfurt am Main, Germany)

17.20  End of Day 2
Friday, September 28

08.00  **Workshop 3**
Chairs: Caroline Verbist (AZ Sint-Lucas) and Muhammad Soyfoo (ULB)

**Skin in rheumatology: Cases and clinical images**
Petra De Hoes (KUL)

**Workshop 4**
Chairs: Olivier Malaise (CHU de Liège) and Jan Lenaerts (KUL & Reuma-Instituut Hasselt)

**Imaging in hand osteoarthritis**
Ruth Wittoek (UGent & ZNA Jan Palfijn)

**SESSION 8**
Chairs: Ruth Wittoek (UGent & ZNA Jan Palfijn) and Louis Van Praet (AZ Sint-Jan)

09.00  **Difficult clinical cases in osteoporosis**
Hans Zmierczak (UGent)

**Abstract Presentations**

09.30  **Identification of joint locations that are poor prognostic and require more intensive therapy in an early, rapidly progressing RA cohort: A post hoc agree analysis**
Patrick Durez (UCL), Sofie Robert, Alexandra Thiry, Harris Ahmad

09.40  **Effectiveness of a randomized step-down to methotrexate or leflunomide maintenance therapy in patients with low disease activity, 40 weeks after starting combined methotrexate-leflunomide remission induction therapy in early rheumatoid arthritis: Results from the CareRA trial**
Veerle Stouten (KUL), Steven Michiels, Amy Belba, Rene Westhovens, Patrick Verschueren

09.50  **Rheumatic diseases in rheumatology practices: Comparison with a historical cohort and evaluation of disease activity application**
Hubert Berghs, Marleen Coppens, Isabelle De Wergifosse, Iona Gofita, Spyridon Kefalas, Christine Langenaken, Jan Lenaerts, Philip Remans, Anne Sileghem, Johan Vanhoof, Kristel Van Landuyt, Paul Van Wanghe, Pascale Volders, Piet Geusens (LOK Reumatologen Limburg)

09.30  **Update in Therapeutics – Organised with an educational grant from Biogen Biosimilars: Facts and opportunities**
Rene Westhovens (KUL) and Ellen Vanhaeren (Advisor at Minister for Social Security and Public Health Maggie De Block)

10.00  **Update in Therapeutics – Organised with an educational grant from Amgen Biosimilars and generics in the current era: Should all be similar to us? Speaker to be announced**

10.30  **Coffee Break**

11.00  **Bone and Joint Lecture**
**Osteoarthritis: The holy grail?**
Frank Luyten (KUL)

11.30  **SESSION 9**
Chairs: Anne Durnez (AZ Jan Portaels, UCL) and Valérie Lambrecht (Maria Middelares)

**Thieves Market**

12.00  **Periarticular and vascular calcifications in a young woman due to CD73 deficiency**
Steven Van Offel (UZA), Silke Peeters, Geert Mortier, Luc De Clerck, Jan Van Offel

12.10  **Treating vasculitis with Tocilizumab: Beware of deception by CRP!**
Stephanie Detailleur (KUL), Jan Lenaerts, Ellen De Langhe, Rene Westhovens, Patrick Verschueren

12.20  **Nivolumab as a possible trigger for pseudo-gout: A case report**
Isabel Clinck (UZA), Jan Van Offel, Luc De Clerck, Annelies Janssens, Jan Van Meerbeeck

12.30  **Closure of the Congress**

12.45  **Farewell Lunch**

13.30  **KBVR-SRBR Board Meeting**
Thursday, September 27

Meeting for Health Professionals in Rheumatology - Morning
Organised by the Belgian Health Professionals in Rheumatology (BHPR) vzw/asbl
Chairpersons: Karlien Claes (UZ Ghent) and Thijs Swinnen (KU Leuven)

08.45 Registration*

09.00 Welcome to the Health Professionals in Rheumatology Meeting
Karlien Claes, Rheumatology Nurse; Rheumatology, Ghent University Hospital; Member of the BeHPR vzw/asbl
Thijs Swinnen, Physiotherapist, University Hospitals Leuven; Researcher, Skeletal Biology and Engineering Research Center, KU Leuven; chair of the BeHPR vzw/asbl

09.10 Patient perspectives and outcomes over time: Lessons for clinical practice

09.30 Technology in the management of RMDs: An update

10.00 Coffee Break

Poster viewing: pilot HP ideas in RMDs

Call for Posters - Deadline: 1 September
Send your poster idea written in Dutch, French or English to thijs.swinnen@uzleuven.be.
Describe your idea in maximum 20 lines organised as aims, project overview, (results if applicable) and conclusion.

The 3 best poster ideas will be reimbursed.

What's hot in Rheumatology? Part I
10.20 ReumaWerkt: Project overview

10.35 ReumaWerkt: Practical workshop

11.00 Nutrition and fat: New venues

11.30 Targeted and biological DMARDs: Do we need a yearly update?

12.00 Lunch and Networking

Thursday, September 27

Meeting for Health Professionals in Rheumatology - Afternoon
Organised by the Belgian Health Professionals in Rheumatology (BHPR) vzw/asbl
Chairpersons: Karlien Claes (UZ Ghent) and Thijs Swinnen (KU Leuven)

General Assembly Belgian Health Professionals in Rheumatology vzw/asbl
(welcome - and a must do - to all)

13.00 EHPR-AXXON-KBVR project: e-learning for physiotherapists in the management of RA

e-Symposium management of RMD

13.15 New board elections and discussion on focus for 2019 and working groups

13.45 Short Break for Dessert

What's hot in Rheumatology? Part II
14.00 Role and competencies of the rheumatology nurse anno 2018

14.45 Coffee Break

Workshop

15.00 Pain treatments in RMDs: A practical overview

16.00 Closing
Past and new chair BEHPR

*Registration is free of charge, includes coffee breaks and lunch. Preregistration, however, is mandatory. To register, please send an email to: laurence@medicongress.com
Registration

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<td>Members KBVR-SRBR</td>
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Workshops**                Free        Free
Health Professionals Meeting***  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 20 participants.
*** Register through laurence@medicongress.com

The registration fee for participants includes
- Participation in all scientific sessions
- Participation in the hands-on workshops (separate registration required, limited to 20 participants)
- Participation in the ‘Updates in Therapeutics’ organised by the Industry
- Congress bag with the Programme and Abstracts, tourist info 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. 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 2018, 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.

The below rates are only valid for reservations made through Medicongress.

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.

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<td>Double Room</td>
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Cancellation Policy
Rooms cancelled until 10 days before arrival: 50% will be charged.
Rooms cancelled within 10 days before arrival: 100% will be charged.

We advise to book your room as soon as possible.
Room availability cannot be guaranteed after August 31.