

# **BCR Online**

Friday 19 March 2021

# **Programme**



**Organisation** 

## **Welcome Address**

## **Scientific Organiser**

Peggy Jacques UZ Gent Peggy.Jacques@UGent.be

## **Congress Secretariat**

Medicongress Services Noorwegenstraat 49 B-9940 Evergem, Belgium Phone: +32 (0)9 218 85 81 reumato@medicongress.com www.medicongress.com



Dear Colleagues,

On behalf of the Royal Belgian Society of Rheumatology (KBVR-SRBR), we are pleased to welcome you to the first-ever online edition of the **Belgian Congress on Rheumatology**.

This virtual congress will take place on Friday 19 March 2021.

Much to our regret it will not be possible to meet in person, but we are happy to be able to propose an interesting online programme consisting of invited talks, oral presentations and Updates in Therapeutics.

In addition to the scientific programme, a virtual exhibition and poster area will be available. There will be ample time for visiting the virtual booths, the online posters and for networking.

Together with the KBVR-SRBR board members, we hope you will enjoy this first virtual edition of the **Belgian Congress on Rheumatology** and remain,

Yours faithfully,

Peggy Jacques Scientific President

# **Morning Programme**

## 08.45 Welcome and Opening Ceremony

Valérie Badot, President KBVR-SRBR Catherine Bailleux, Association Manager & Jorien Geukens, Office & Project Assistant, KBVR-SRBR Peggy Jacques, Scientific Organiser

#### 09.10 FWRO/FRSR Award Ceremony

René Westhovens (KUL)

#### Morning Programme - Part I

Chairs: Laurent Méric de Bellefon (CNDG, CHU Saint-Pierre Brussels, UCL) & Patrick Verschueren (KUL)

#### 09.20 Keynote Lecture

From clinical trials to clinical practice: A good match?

Josef Smolen (Austria)

#### Young Investigators' Meeting - Part I

09.45 Axial involvement in early peripheral spondyloarthritis: A prospective MRI study (YIM 1)

Thomas Renson (UGent, VIB)

- 09.55 Immunoglobulin G antibodies to three novel peptides in early axial spondyloarthritis in two independent cohorts (YIM 2)

  Pieter Ruytinx (UHasselt)
- 10.05 Interleukin-23 inhibitors and their apparent ineffectiveness in the treatment of axial spondyloarthritis: A systematic review with meta-analysis (YIM 3)

Louise Vanhoutte (KUL)

10.15 Synovial tissue histopathology findings in early RA – Is it useful?

Analysis of the Belgian CAP48 cohort

Stéphanie de Montjoye (UCL, IREC)

10.25 Update in Therapeutics – Organised with an educational grant from AbbVie

The importance of achieving remission in RA

René Marc Flipo (France)

## **Morning Programme**

10.40 Update in Therapeutics – Organised with an educational grant from UCB

#### Uveitis in axSpA

Irene van der Horst (The Netherlands)

10.55 Coffee break and Visit of the Exhibition

#### **Morning Programme - Part II**

Chairs: Yves Piette (UGent, AZ Sint-Jan Brugge) & Olivier Malaise (ULg)

#### **Abstract Presentations**

- 11.20 Long-term effectiveness of methotrexate with step down glucocorti coids (COBRA Slim) versus other conventional DMARD regimens as initial RA therapy: 5-year outcomes of the CareRA trial (01)

  Veerle Stouten (KUL)
- 11.30 Spinal magnetic resonance imaging lesions in healthy subjects compared to axial spondyloarthritis patients (02)

  Manouk de Hooge (UGent, VIB)
- 11.40 Should we use bioDMARDS in first intention in early Rheumatoid Arthritis? Results at 5 years from the ERA Louvain Brussels cohort (03) Emilie Sapart (UCL)
- 11.50 Patients with early rheumatoid arthritis considered to have a favourable risk profile and treated according to a step-up strategy have an increased risk of chronic analgesic consumption (04)

  Sofia Pazmino (KUL)
- 12.00 Novel autoantibody biomarkers for the prediction of response to first-line combination therapy in rheumatoid arthritis (05)

  Patrick Vandormael (Uhasselt)
- 12.10 Interplay between Treg and iNKT cells reveals a marked tissue tropism of immune regulatory networks in combined gut and joint inflammation (O6) Koen Venken (VIB, UGent)

# **Morning Programme**

12.20 Update in Therapeutics – Organised with an educational grant from Sanofi

## **Update on RA and Diabetes**

Philip Remans (Reumacentrum Genk)

#### **Thieves Market**

12.35 Hydroxychloroquine use not so harmless: Little reminder from a clinical case (07)

Tracy Vandergraesen (ULB)

12.45 Treating cancer and associated "paraneoplastic" dermatomyositis with immune checkpoint inhibitor, a false good idea? (08)

Florane Chauveheid (ULg)

12.55 Clinical case: Systemic lupus erythematosus mimicry after viral infection with Coxsackie B4 (09)

Julie Terrasson (KUL)

13.05 Lunch Break, Visit of the Exhibition and Poster Viewing

# **Afternoon Programme**

#### Afternoon Programme - Part I

Chairs: Barbara Neerinckx (KUL) & Filip Van den Bosch (UGent)

Young Investigators' Meeting - Part II

- 14.00 Laser Speckle Contrast Analysis (LASCA) in rheumatoid arthritis (YIM 5)
  Michaël Vanden Bulcke (UGent)
- 14.10 The FLARE-RA questionnaire can identify OMERACT flares in patients with rheumatoid arthritis included in the TapERA trial (YIM 6)

  Delphine Bertrand (KUL)
- 14.20 May capillaroscopy be a candidate tool in future algorithms for SSc-ILD: Are we looking for the holy grail? A systematic review (YIM 7) Amber Vanhaecke (Ugent)
- 14.30 Epitope mapping of MDA5 using patient plasma derived autoantibodies (YIM 8)

  Eveline Van Gompel (Karolinska Institute, KUL)
- 14.40 Update in Therapeutics Organised with an educational grant from Galapagos

**Evolution of a JAK inhibitor: From bench to bedside** Peter Taylor (UK)

14.55 Update in Therapeutics – Organised with an educational grant from Celltrion

Novel opportunities with Infliximab in rheumatic diseases René Westhovens (KUL)

15.10 Update in Therapeutics – Organised with an educational grant from Roche

Current and future treatments for GCA
Daniel Blockmans (KUL)

15.25 Coffee Break and Visit of the Exhibition

## **Afternoon Programme**

#### **Afternoon Programme - Part II**

Chairs: Pascale Volders (ReumaClinic Genk) & Adrien Nzeusseu (UCL)

15.45 **Year in review - Clinical and Basic Science**Gaelle Varkas (UGent) and Eric Gracey (VIB, UGent)

#### **Abstract Presentations**

16.15 Incidence and prevalence of systemic sclerosis associated interstitial lung disease in Flanders: A 12-years multicentre prospective cohort study (010)

Vanessa Smith (UGent)

- 16.25 Per-protocol repeat kidney biopsy portends relapse and long-term outcome in incident cases of proliferative lupus nephritis (011)

  Farah Tamirou (UCL)
- 16.35 Serum IgG-undergalactosylation profiles reflect cumulative exposure to systemic inflammation in spondyloarthritis patients (O12)

  Ann-Sophie De Craemer (UGent, VIB)
- 16.45 The use of disease activity indicators for rheumatoid arthritis in Belgian daily clinical practice (013)

  Emma Buckinx (KUL)
- 16.55 Unmasking the role of salivary gland involvement in anti-SSA positive patients (014)
  Liselotte Deroo (UGent)
- 17.05 Systematic analysis of Covid-19 infections and symptoms in systemic lupus erythematous population: Correlation with disease severity and treatments (O15)

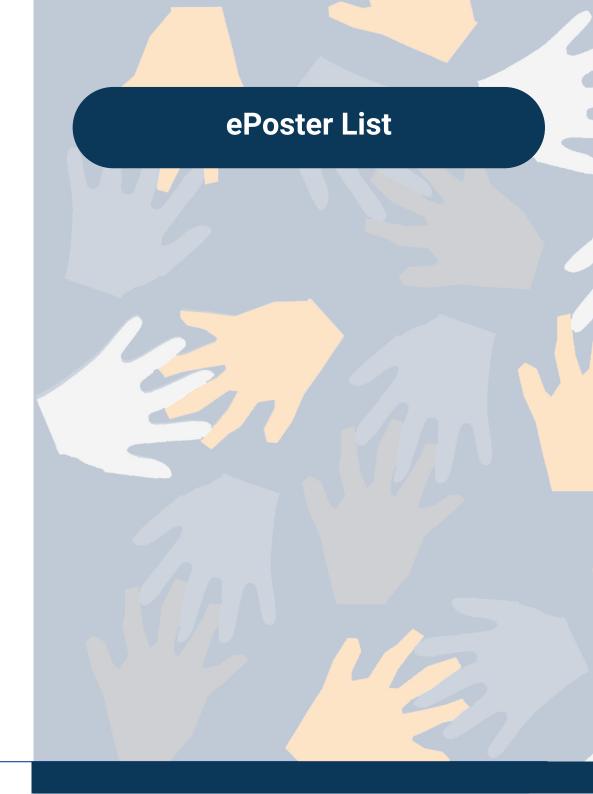
  Olivier Malaise (ULg)
- 17.15 **Keynote Lecture**

Infection prevention and vaccination strategies Charlotte Martin (CHU St Pierre)

17.40 Announcement of the winners of today's questionnaire in support of Be-R-Connected

Catherine Bailleux, Association Manager & Jorien Geukens, Office & Project Assistant, KBVR-SRBR

17.45 Closure of the Congress and Visit of the Exhibition Valérie Badot, President KBVR-SRBR



## **ePoster List**

YIM 1 Axial involvement in early peripheral spondyloarthritis: A prospective MRI study

Thomas Renson (UGent, VIB)

- YIM 2 Immunoglobulin G antibodies to three novel peptides in early axial spondyloarthritis in two independent cohorts

  Pieter Ruytinx (UHasselt)
- YIM 3 Interleukin-23 inhibitors and their apparent ineffectiveness in the treatment of axial spondyloarthritis: A systematic review with metaanalysis

  Louise Vanhoutte (KUL)
- YIM 4 Synovial tissue histopathology findings in early RA Is it useful?

  Analysis of the Belgian CAP48 cohort

  Stéphanie de Montjoye (UCL, IREC)
- YIM 5 Laser Speckle Contrast Analysis (LASCA) in rheumatoid arthritis Michaël Vanden Bulcke (UGent)
- YIM 6 The FLARE-RA questionnaire can identify OMERACT flares in patients with rheumatoid arthritis included in the TapERA trial Delphine Bertrand (KUL)
- YIM 7 May capillaroscopy be a candidate tool in future algorithms for SScILD: Are we looking for the holy grail? A systematic review Amber Vanhaecke (Ugent)
- YIM 8 Epitope mapping of MDA5 using patient plasma derived autoantibodies

  Eveline Van Gompel (Karolinska Institute, KUL)
- P1 Ultrasound as a diagnostic tool in giant cell arteritis Experience from a Brussels hospital loannis Raftakis (ULB)
- P2 Nailfold videocapillaroscopy: A diagnostic tool when clinical evaluation is misleading

  Yora Mostmans (ULB)
- P3 Influence of extra-articular damage on use of biotherapies in patients with spondyloarthropathy: A retrospective study
  Naïla Senhaji (ULB)

## ePoster List

- P4 Remission in axial spondyloarthritis: Is there a difference between NSAIDs and biologics in the real life?

  Charlotte Baert (UCL)
- P5 Ixekizumab significantly improves patient-reported overall health as measured by SF-36 in patients with active ankylosing spondylitis/radiographic axial spondyloarthritis: 52-week results of two phase 3 trials

  Filip Van den Bosch (UGent)
- Patient-reported outcomes from a randomised, open-label, parallelgroup study evaluating ixekizumab versus adalimumab in patients with PsA who are biologic DMARD naïve: 24-week results Filip Van den Bosch (UGent)
- P7 Are axial spondyloarthritis patients diagnosed differently in an academic versus peripheral hospitals?

  Ann-Sophie De Craemer (UGent)
- Prevalence of clinical symptoms and laboratory markers in idiopathic inflammatory myopathies

  Yves Piette (UGent)
- P10 SpA during the COVID-19 pandemic Influence on patients' health perception
  Sophie De Mits (UGent)
- P11 SpA during the COVID-19 pandemic Chest expansion is the most affected clinical measurement

  Sophie De Mits (UGent)
- P12 Secukinumab improves clinical and imaging outcomes in patients with Psoriatic Arthritis and axial manifestations with inadequate response to NSAIDs: Week 52 results from the MAXIMISE trial Joëlle Margaux (ULB)
- P13 Secukinumab 150 mg significantly improved signs and symptoms of non-radiographic axial spondyloarthritis: 52-week results from the phase III PREVENT study

  Filip Van den Bosch (UGent)
- P14 Plasmocytosis and nephrotic syndrome revealing Sjögren's Syndrome Céline La (ULB)

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## **ePoster List**

- P15 Progressive lung fibrosis and mortality can occur in early systemic sclerosis patients without pulmonary abnormalities at baseline assessment

  Joris Lenaerts (KUL)
- P16 Nailfold capillaroscopy in Sjögren's Syndrome: A systematic literature review and standardised interpretation

  Karin Melsens (UGent)
- P17 Magnetic resonance imaging of the sacroiliac joints in healthy subjects: Occurrence of inflammatory and structural lesions in relation to age

  Thomas Renson (UGent)
- P18 Screening for immunoglobulin A antibody reactivity in early axial spondyloarthritis identifies novel antigenic targets
  Pieter Ruytinx (UHasselt)
- P19 Fatigue and vitality but not disease outcomes strongly predict sensor- based physical activity behaviour in patients with axial spondyloarthritis

  Marlies Kaerts (KUL)
- P20 Real-world efficacy and safety of Apremilast in Belgian patients with psoriatic arthritis: Final analysis of the multicentre, prospective APOLO study

  Kurt De Vlam (KUL)
- P21 The impact of persistent inflammatory changes on prevalence of fat lesions in patients with axial spondyloarthritis treated with certolizumab pegol: 4-year MRI results from RAPID-axSpA

  \*\*Adrien Nzeusseu (UCL)\*\*
- P22 Rheumatoid arthritis, Merkel cell carcinoma and checkpoints inhibitors: A case report

  Elena-Raluca Dragan (ULB)
- P23 Reduction of complement serum levels in rheumatoid arthritis patients treated with anti-interleukin-6 receptor monoclonal antibodies

  Tracy Vandergraesen (ULB)

## **ePoster List**

- P24 Otitis media as the presenting symptom in a patient with granulomatosis and vasculitis

  loannis Raftakis (ULB)
- P25 Auto-immune or paraneoplastic myositis? A case report Carole Nagant (ULB)
- P26 Pre-exposure prophylaxis with hydroxychloroquine does not prevent acquisition of SARS-CoV-2

  Héloise Van Noten (ULB)
- P27 The total FLARE-RA score is associated with flares three months later in patients with rheumatoid arthritis participating in the TapERA trial Delphine Bertrand (KUL)
- P28 Barriers and facilitating factors of nurse led clinics for patients with rheumatoid arthritis

  Diederik De Cock (KUL)
- P29 The ideal mhealth application for rheumatoid arthritis: Qualitative findings from stakeholder focus groups

  Diederik De Cock (KUL)
- P30 The choice of bDMARD or tsDMARD therapy as first line therapy: Data of the TARDIS-RA registry, a nationwide Belgian biologic registry Diederik De Cock (KUL)
- P31 A window of opportunity to lower fatigue complaints in patients with early rheumatoid arthritis: Data from the CareRA trial Diederik De Cock (KUL)
- P32 Prospective non-interventional study to evaluate the use of glucocorticoids in combination with tocilizumab in patients with rheumatoid arthritis in Belgium: COGNOS

  Marie-Joëlle Kaiser (ULiège)
- P33 Delayed recognition of lung involvement in Antisynthetase syndrome after seronegative polyarthritis onset: A case report Elke Decommer (VUB)
- P34 Safety profile of baricitinib for the treatment of rheumatoid arthritis up to 8.4 years: An updated integrated safety analysis

  Patrick Durez (UCL)

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## **ePoster List**

- P35 Herpes zoster infections in patients with inflammatory arthritis Hannah Claus (UGent)
- P36 An unusual case of horizontal fracture of the lower endplate in a man with diffuse idiopathic skeletal hyperostosis

  Abeline Kapuczinski (ULB)
- P37 An unusual case of spondylodiscitis and infectious sacroiliitis due to Listeria monocytogenes

  Abeline Kapuczinski (ULB)
- P38 Efficacy and safety of filgotinib for patients with RA with inadequate response to methotrexate: FINCH1 52-week results
  René Westhovens (KUL)
- P39 Efficacy and safety of filgotinib in methotrexate-naïve patients with RA: FINCH3 52-week results
  René Westhovens (KUL)
- P40 Integrated safety analysis of filgotinib treatment for RA from seven clinical trials

  Patrick Durez (UCL)
- P41 ReumaWerkt: Promoting professional reintegration of people with RMDs

  Anja Marchal (ReumaNet)
- P42 Survey on the consultation profile of rheumatologists in Wallonia and Brussels for inflammatory joint diseases

  Laurent Meric de Bellefon (UCL) On Behalf of the Professional Association of Rheumatologists
- P43 Clinical treatment response still does not match patient reported improvement, even in early rheumatoid arthritis

  Sofia Pazmino (KUL)
- P44 Granulomatosis with polyangiitis overlapping IgG4-related disease?

  Aureliano Pistone (ULB)
- P45 Clinical course of COVID-19 infection in inflammatory rheumatologic patients: A monocentric Belgian experience

  Aureliano Pistone (ULB)

## **ePoster List**

- P46 A heterozygous mutation M694V in the MEFV gene and HLAB27 negative spondyloarthritis: The chicken egg paradox?

  Julie Sarrand (ULB)
- P47 Should we use glucocorticoid in early rheumatoid arthritis? Results at 5 years from the ERA Louvain Brussels cohort

  Emilie Sapart (UCL)
- P48 Ultrasound as an imaging biomarker of early response to tocilizumab and methotrexate in very early rheumatoid arthritis, TOVERA A longitudinal study

  Maria Stoenoiu (UCL)
- P49 Complete thoracolumbar spinal cord injury after minimal trauma in a patient with long-standing ankylosing spondylitis

  Eugénie Van Mieghem (UA)
- P50 The use of mycophenolate in the treatment of corticosteroid resistant eosinophilic fasciitis A case report

  Steven Van Offel (UA)
- P51 Clinical case: Avascular necrosis of the foot and ankle in a patient with systemic sclerosis

  Heline Wastyn (KUL)
- P52 Preliminary results of the Be-MULTRA study: Sonographic response to treatment with methotrexate in early rheumatoid arthritis

  Ruth Wittoek (UGent)

# Registration

Registration Fees	Until
	18 March
Members KBVR-SRBR	€ 75,00
Non Members	€ 95,00
Emeritus	€ 25,00
Trainees in Rheumatology*	€ 25,00

\* 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.

#### The registration fee for participants includes

- · Participation in all scientific sessions
- Participation in the 'Updates in Therapeutics' organised by the Industry
- · Access to the virtual exhibition and ePosters
- Networking opportunities on the online platform

#### 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 March 2021, will receive a 50% refund. 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.

# **Major Sponsors**













## **Exhibitors**













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