

ANNUAL CONGRESS OF PHYSICAL AND REHABILITATION MEDICINE

Future-proof PRM

FRIDAY 2 & SATURDAY 3 DECEMBER

PROVINCIEHUIS LEUVEN

Final Programme

Topics

EMG
Telerehab
Oncological Rehab
Work-related Rehab
Pain
Young PRM Forum

2027
2026
2025
2024
2023

2022

2021
2020
2019



Koninklijke Belgische Vereniging voor Fysische Geneeskunde & Revalidatie
Société Royale Belge de Médecine Physique et de Réadaptation

www.prmbelgium.org

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Thierry Deltombe (UCL Namur site Godinne)
Jean-François Kaux (CHU de Liège)
Gaëtane Stassijns (UZ Antwerpen)
Martine De Muynck (UZ Gent)
Thierry Parlevliet (UZ Gent)

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Guy Vanderstraeten (UZ Gent)
Ruth Van der Looven (UZ Gent)
Peter Van Wambeke (UZ Leuven)

Gaëtan Stoquart (Cliniques universitaires Saint-Luc) Expert

Organisation

MEDICONGRESS

Noorwegenstraat 49
9940 Evergem, Belgium
Phone: +32 (0)9 218 85 85
Email: rbsprm@medicongress.com
Web: www.prmbelgium.org and www.medicongress.com

medicongress
conference & association management

Welcome Address

Dear Colleagues,

Together with the board members of the RBSPRM Society, we take great pleasure in welcoming you to the **Annual Congress of the Royal Belgian Society of Physical and Rehabilitation Medicine** (RBSPRM), taking place in Leuven on Friday 2 and Saturday 3 December 2022.

The main theme of this year's Congress is: **Future-proof PRM**

We are proud to present an inspiring programme with state-of-the-art national and international experts. In addition to the invited lectures, 2 free communication sessions and 1 short poster presentation session are scheduled.

We also take this opportunity to celebrate the career of Prof. Hanson who devoted his professional life to PRM. The programme on Friday will be concluded by a reception held in honour of Prof. Hanson to which all participants are cordially invited.

After two years of online meetings and webinars, it is our great pleasure to welcome you in person again to our yearly Congress and we wish you stimulating and instructive days.

Yours sincerely,

Thierry Deltombe
President of the RBSPRM

08.45 **Welcome Address**
Thierry Deltombe, President of the RBSPRM

Session I: EMG

Chairs: Sarah Bethlen & Martine De Muynck

09.00 **I1 New phenotypes in SMA**
Aurore Daron, CHR Liège

09.30 **I2 IMAX / nervous excitability**
Maëlle Tyberghein, CHU de Liège

10.00 **I3 Polyneuropathy: Practical approach**
Jan Willems, ZNA

10.30 Coffee break

Session II: Telerehabilitation (Ethics & Economy)

Chairs: Ruth Van der Looven & Marc Schiltz

11.00 **I4 Breaking boundaries**
Ruth Van der Looven, UZ Gent

11.15 **I5 Legal aspects**
Julie Hantson, Lawyer, Gent

11.45 **I6 Evolution and trends in blended rehab**
Eva Van Assche, Thomas More Hogeschool

12.15 **I7 Current state of affairs**
Marc Schiltz, UZ Brussel

12.30 **General Assembly**

12.45 Lunch

Session III: Oncological rehabilitation

Chairs: Gaëtane Stassijns & Jean-François Kaux

Keynote Lecture

14.00 **I8 Oncological rehabilitation**
Richard Crevenna, Medical University of Vienna, Austria

14.30 **I9 Prehabilitation as a treatment of cancer**
Elke Rammant, UZ Gent

14.50 **I10 Lymphoedema management: Drainage or exercise**
Thierry Deltombe & Jacqueline Fripiat, UCL Namur site Godinne

15.10 **Free Communications**
 Chair: Koen Peers

15.20 **O1 Pressure changes in the Achilles tendon during stretching and eccentric loading: Implications for Achilles tendinopathy**
Lauren Pringels, UZ Gent

15.30 **O2 MRI findings in patients of the Immediate versus Optional Delayed surgical repair for treatment of acute Anterior cruciate ligament injury (IODA) trial, pilot study**
Rani Ulenaers, UZ Leuven

15.40 **O3 Tendinopathies and the nervous system: Literature review**
Emilie Denoz, CHU Liège

15.50 **O4 Low-energy extracorporeal shockwave therapy as a therapeutic option for patients with a secondary late-stage fibro-lymphedema after breast cancer therapy: A pilot study**
Tom Nonneman, UZ Brussel

16.00 Coffee break

16.30

Free Communications
Chair: Thierry Lejeune

- P1** **Impact of the SARS-COV2 pandemic's hospital surge capacity planning on the in-patient activity of a rehabilitation hospital**
Yoshnee Foolchand, UCL
- P2** **Postpartum obturator neuropathy: Case report**
Stefanie Adam, UZ Antwerpen
- P3** **Post zoster 'scapula alata' after hip surgery - Case report**
Jonathan Nezri, CHU Brugmann
- P4** **Cognitive-motor telerehabilitation in multiple sclerosis (CoMoTeMS): Study protocol for a randomised controlled trial**
Delphine Van Laethem, UZ Brussel
- P5** **A case of delayed diagnosed spontaneous bilateral quadriceps tendon rupture in a female patient with gout**
Gilles Van Acker, UZ Gent
- P6** **Spontaneous bilateral iliac muscle hematoma in a patient with severe sars-cov-2 infection**
Victoria Delatour, UCL
- P7** **Unusual severe bilateral heterotopic ossification on the anteromedial side of both knees following ICU stay: A case report**
Stijn Pierreux, UZ Brussel
- P8** **Isolated unilateral brachialis muscle wasting: A rare presentation of neuralgic amyotrophy - A case report**
Gert-Jan Van Valckenborgh, UZ Gent
- P9** **Severe lumbar pain in an adolescent due to idiopathic vena cava thrombosis**
Anthony Gevers, UCL
- P10** **Trial of different prosthetic socket designs as part of the rehabilitation process after transfemoral amputation: A case report**
Jonas Croes, UZ Leuven

Young PRM Forum

17.00

Introduction
Thierry Lejeune, Ioannis Doumas & Olivier Nachtergaele

17.10

Session 1: Professors under the spotlight:
Koen Peers, KUL & Jean-François Kaux, ULiège

Theme: Tendinopathy
Jonathan Nezri, ULB & Ioannis Doumas, UCL

Session 2: Five minutes to convince

17.35

Do I prescribe vitamin B for a patient presenting with a foot drop secondary to a fibular neuropathy?
Sebastien Gorlier, ULB

17.40

Do I study the H reflex among a patient presenting with radiculalgia and referred for an EMG?
Stijn Roggeman, VUB

17.45

Do I use ESWT to treat tendinopathy?
Elise Geuens, UZA

17.50

Do I prescribe an oral antispastic drug, as a first line therapy, when a patient present with spasticity 2 months after a stroke?
Bérengère Maillard, ULiège

17.55

Do I prescribe a bone scan to diagnose a CRPS?
Marc-Henri Louis, UCL

18.00

A tribute to Prof Philippe Hanson
Thierry Lejeune, UCL & Thierry Deltombe, UCL Namur site Godinne

18.15

Reception in honour of Prof. Philippe Hanson

Session IV: Pain (Ethics & Economy)*Chairs: Guy Vanderstraeten & Thierry Deltombe*

- 09.00 **I11** **Hyperlaxity and chronic pain: Myth or reality?**
Anne Berquin, UCL
- 09.20 **I12** **Workable work for patients with chronic pain: Results of an RCT and tips for clinical practice**
Peter Van Wambeke, UZ Leuven
- 09.45 **Free communications (Ethics & Economy)**
Chair: Gaëtan Stoquart
- O5** **Performing the action research arm test and the box and block test in immersive virtual reality to assess post-stroke motor outcomes**
Gauthier Everard, UCL
- O6** **Noninvasive analysis of overactive muscle structure and stiffness after botulinum toxin type A injection: A systematic review and meta-analysis**
Marine Devis, UCL
- O7** **Current use of technology, attitudes and barriers among Flemish physiotherapists**
Jorn Ockerman, UGent
- O8** **Effects of repeated injections of progressively higher doses of Botulinum Toxin on lower limbs of people with hyper-resistance after stroke on functional parameters of gait**
Clara Selves, UCL
- 10.30 Coffee break

Session V: Work-related Rehab (Ethics & Economy)*Chairs: Kristine Oostra & Antoine Royer*

- 11.00 **I13** **Work-focused rehabilitation from hospital bed to workflow**
Dorien Vandenborre & Tessa Delien, Thomas More Hogeschool
- 11.30 **I14** **Cooperation care-work in a 'We-go-to-work' trajectory**
Engelien Lannoo, UZ Gent
- 12.00 **Update from the Professional Association**
Patrick Linden & Jan De Neve
- 12.20 **Closing Remarks**
Thierry Deltombe, President of the RBSPRM

GENERAL INFORMATION

2027
2026
2025
2024
2023

2022

2021
2020

2019
2018

2017
2016



Registration

Two days

As of 01/11

RBSPRM Member	€ 100,00
Non-Member	€ 150,00
Resident RBSPRM Member*	€ 0,00
Resident Non-Member, Paramedic*	€ 50,00
European Board Certified Member	€ 75,00

Congress Dinner on Friday**	€ 50,00
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Saturday only

As of 01/11

Member RBSPRM	€ 55,00
Non-Member	€ 80,00
Resident Member RBSPRM*	€ 0,00
Resident Non-Member, Paramedic*	€ 35,00

**Certificate confirming Resident/Paramedic status must be presented; without certificate, the Non-Member fee will be charged.*

***The Congress Dinner will take place at the Faculty Club. A limited number of seats are available. Separate registration and payment are required.*

Registration includes

Participation in the scientific sessions and the exhibition, the coffee breaks and the lunch on Friday. Participants also receive the programme and abstract book and all Congress documents.

Cancellation Policy & Changes

Any participant cancelling his/her registration before 15 November 2022, will receive a refund, less 25,00 Euro covering administration costs. No refunds are made after this date.

General Information

Venue

Provinciehuis Leuven

Provincieplein 1

3010 Leuven

Provinciehuis Leuven is conveniently located near the central railway station.

Parking Facilities

There are several pay car parks in the vicinity of Provinciehuis Leuven. Parking De Bond and Parking Station are recommended.

More information and a city map are available here:

<https://www.leuven.be/parkings/>

Accreditation

A request for accreditation has been submitted. All participants will receive a Certificate of Attendance by email at the end of the Congress. Participants are requested to sign the attendance list on Friday AND on Saturday.

Language

The official language of the Congress is English. No simultaneous translation will be provided.

Exhibition

An exhibition highlighting medical and surgical equipment and pharmaceutical products will be held during the Congress. Access to the exhibition is free for all participants. The exhibition is not accessible for non-MDs.

Coffee and Lunch

Coffee and lunch breaks will take place in the exhibition hall.

Liability

In registering for the Congress, participants agree that neither the Congress Committee nor the Administrative Secretariat assume any liability. Participants should therefore organise their own health, travel and personal insurance.

Wifi

Free wifi is offered to the RBSPRM participants and exhibitors. Select the network RBSPRM2022, no password is needed.

18.15 Reception on Friday, 2 December

This reception - celebrating the career of Prof. Hanson - is kindly offered to all participants and will take place at the Provinciehuis.

20.00 **Congress Dinner on Friday, 2 December**

The Congress Dinner will take place at the Faculty Club at 20.00 hrs on Friday, 2 December. Separate registration and payment is required.

The venue

Faculty Club is a unique conference and banqueting centre. It welcomes its guests to a unique historic setting, either in the beguinage's Infirmary, which dates back to the 13th century and which was renovated in the 16th and 17th centuries, or in the Convent of Chièvres, which was built in 1561.

The ancient historical site of the Grand Beguinage was included in the UNESCO World Heritage List in March 2000, and Faculty Club manages a part of this unique complex.

Address: Faculty Club, Groot Begijnhof 14, 3000 Leuven.

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Exhibitors

AbbVie

Arthrex

Creative Therapy

Duomed Belgium

Heel Belgium

Ipsen

Merz Pharma Benelux

Tilman

TRB Chemedica

UCB

Vigo

Gymna

At Ipsen we work *with* patients, *for* patients

Together, we deliver better access to information and innovation to improve lives

Diana
Living with
post-stroke spasticity
Sintra, Portugal



Our focus is on enabling patients suffering from debilitating and degenerative neurological disorders to take back control of their lives¹

Our long-term commitment to advancing neuroscience and toxins research is evidenced by over 25 years of clinical experience¹

As the only company with recombinant botulinum neurotoxins in our portfolio and in active clinical development, our R&D centers around the world are pioneering research in neuroscience¹



Discover Ipsen Academy on our platform that provides up-to-date information, services and ideas to help health care professionals improve patients' lives



¹ - Ipsen Neurosciences <https://www.ipсен.com/therapeutic-areas/neuroscience/>