



**Koninklijke Belgische Vereniging  
voor Fysische Geneeskunde & Revalidatie**

**Société Royale Belge de  
Médecine Physique et de Réadaptation**

# **ANNUAL CONGRESS OF PHYSICAL & REHABILITATION MEDICINE**

**PRM for life - A Life for PRM**

**9 & 10 December 2016  
Provinciehuis - Leuven, Belgium**

**[www.prmbelgium.org](http://www.prmbelgium.org)**

## **PROGRAMME**

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### **Organisation**

#### **MEDICONGRESS**

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Dear Colleagues,

Together with the board members of the RBSPRM Society I 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, 9 and Saturday, 10 December 2016.

The title of this year's Congress is '**PRM for Life – A Life for PRM**'. It is a title chosen in honour of Prof. Guy Vanderstraeten and Prof. Jean-Michel Crielaard who dedicated their professional career to PRM and whose achievements are monumental. Their merits – both on a national and an international level – will be highlighted during the session 'PRM for Life – A Life for PRM', scheduled on Friday afternoon, followed by a reception to which all participants are cordially invited.

Furthermore we are proud to welcome renowned international speakers who have worked with Prof. Guy Vanderstraeten to promote the scientific development of Physical Medicine and Rehabilitation in Europe.

This year, the sessions will deal with PRM and exercise, PRM and outcome and PRM and Research.

Furthermore 3 free communication sessions and 1 short poster presentation session are scheduled. Saturday is dedicated to Ethics and Economics and will deal with spasticity and classification.

We wish you an instructive and stimulating Annual Congress.

Yours faithfully,

Koen Peers  
President of the RBSPRM

		<b>Session 1: PRM and Exercise</b> Chairs: Peter Van Wambeke & Gaëtane Stassijns
09.00		<b>Welcome Address</b> <i>Koen Peers, President of the RBSPRM</i>
09.10	<b>I1</b>	<b>Exercise, physical activity and PRM</b> <i>Henk Stam, Rotterdam, The Netherlands</i>
09.50	<b>I2</b>	<b>Healthy lifestyle and physical fitness saves lives before, during and after breast cancer</b> <i>Erika Joos, UZ Brussel</i>
		Free Communications
10.10	<b>O1</b>	<b>TRIAGO!: A triathlon project in onco-rehabilitation</b> <i>Rudi Frankinouille, UZ Antwerpen</i>
10.20	<b>O2</b>	<b>A systematic review of clinical studies on exercise in prevention and treatment of depression among adolescents and young students</b> <i>Costanza Lombardo, CHU Brugmann</i>
10.30		Coffee Break
		<b>Session 2: PRM and Outcome</b> Chairs: Thierry Lejeune & Martine De Muynck
11.00	<b>I3</b>	<b>New trends in selection and use of outcome measures in clinical practice</b> <i>Franco Franchignoni, Veruno, Italy</i>
		Free Communications
11.40	<b>O3</b>	<b>Fatigue and physical fitness of mildly disabled persons with multiple sclerosis</b> <i>Maxime Valet, Université catholique de Louvain</i>
11.50	<b>O4</b>	<b>Step counting accuracy of actigraph wGT3x+ and polar A300 in controlled settings</b> <i>Giorgia Garofalo, University of Torino, Italy</i>
12.00	<b>O5</b>	<b>The presence of respiratory disorders in individuals with low back pain: A systematic review</b> <i>Nele Beeckmans, Cliniques universitaires Saint-Luc</i>

		Short Poster Presentations
12.10	<b>P1</b>	<b>Iselin's disease: Case report and literature review</b> <i>Thomas Mathieu, University of Antwerp</i>
	<b>P2</b>	<b>Scapulothoracic bursitis and kyphoscoliosis: A case report</b> <i>Christophe Milants, CHU de Liège</i>
	<b>P3</b>	<b>TRIAGO!: A triathlon project in onco-rehabilitation – Case reports</b> <i>Rudi Frankinouille, UZ Antwerpen</i>
	<b>P4</b>	<b>Avulsion fracture of the ischial tuberosity in a young sprinter: Conservative or surgical treatment?</b> <i>Maelle Tyberghein, CHU de Liège</i>
	<b>P5</b>	<b>Successful forearm prosthesis fitting in a patient with Epidermolysis Bullosa Dystrophica: Case report</b> <i>Carl Verduyn, UZ Leuven</i>
	<b>P6</b>	<b>Diastematomyelia and late onset presentation</b> <i>Hanne Maebe, UZ Gent</i>
	<b>P7</b>	<b>Intracranial lumbar neurinoma</b> <i>Florence Manto, CHU de Liège</i>
	<b>P8</b>	<b>Theoretical overview of regional migratory osteoporosis/transient bone marrow oedema syndrome</b> <i>Kim Coussement, UZ Gent</i>
	<b>P9</b>	<b>Therapeutic overview of regional migratory osteoporosis / transient bone marrow oedema syndrome</b> <i>Wim Vlassenbroeck, UZ Gent</i>
	<b>P10</b>	<b>Recurrent stress fracture of tibial tubercle in a volleyball player – A case report</b> <i>Damien Sanfilippo, CHU de Liège</i>
	<b>P11</b>	<b>Diabetic amyotrophy: A distinct clinical entity of proximal neuropathy</b> <i>Bartel Thomas, UZ Gent</i>
	<b>P12</b>	<b>An osteochondral lesion of the tarsal navicular that mimics a stress fracture</b> <i>Wouter Eraly, UZ Leuven</i>
	<b>P13</b>	<b>Cortical desmoid: Case report and literature review</b> <i>Romain Collin, CHU de Liège</i>
	<b>P14</b>	<b>Charcot spinal arthropathy: A rare complication in spinal cord injury - A case report</b> <i>Brecht De Coninck, UZ Gent</i>

12.40		<b>Update on national PRM activities</b> <i>Patrick Linden, Professional Activities PRM Belgium</i> <i>Koen Peers, President of the RBSPRM</i>
12.50		General Assembly
13.15		Lunch Break
		<b>Session 3: PRM and Research</b> Chairs: Philippe Hanson & Jean-François Kaux
14.00	<b>I4</b>	<b>ESPRM and research activities in Europe</b> <i>Alain Delarque, Marseille, France</i>
14.20	<b>I5</b>	<b>Cochrane rehabilitation</b> <i>Carlotte Kiekens, UZ Leuven</i>
		Free Communications
14.30	<b>O6</b>	<b>EMG in symptomatic Tarlov cyst patients with unexplained chronic pain syndromes</b> <i>Mieke Hulens, UZ Leuven</i>
14.40	<b>O7</b>	<b>Intrathecal baclofen therapy: An observation study on the surgical revision risk with the Ascenda catheter</b> <i>Evelyne Linden, UZ Leuven</i>
14.50	<b>O8</b>	<b>Reproducibility of the short version of the Bruininks-Oseretsky test, second version, in children with cerebral palsy</b> <i>Clara Selves, Cliniques universitaires Saint-Luc</i>
15.00	<b>O9</b>	<b>In vivo assessment of healthy and pathological tendon mechanics using quantitative high-frequency ultrasound</b> <i>Stijn Bogaerts, UZ Leuven</i>
15.10		Coffee Break

		<b>Session 4: PRM for Life - a Life for PRM</b> Chairs: Koen Peers & Valérie Gangji
15.45	<b>I6</b>	<b>EDX prognosis of focal neuropathies</b> <i>François Wang, CHU de Liège</i>
16.10	<b>I7</b>	<b>A tribute to the national achievements of Prof. Jean-Michel Crielaard in PRM</b> <i>Jean-François Kaux, CHU de Liège</i>
16.25	<b>I8</b>	<b>A tribute to the international achievements of Prof. Guy Vanderstraeten in PRM</b> <i>Xanthi Michail, Athens, Greece</i>
16.40	<b>I9</b>	<b>A tribute to the national achievements of Prof. Guy Vanderstraeten in PRM</b> <i>Martine De Muynck, UZ Gent</i>
17.00		Reception in honour of Prof. Crielaard & Prof. Vanderstraeten
19.00		Congress Dinner

**Session 5: Ethics and Economics: PRM and Spasticity**

Chairs: Thierry Parlevliet & Kristine Oostra

- 09.00 **I10** **Evidence based therapeutic options in spasticity**  
*Anthony Ward, London, UK*
- 09.50 **I11** **Assessment of spasticity**  
*Kaat Desloovere & Lynn Bar-On, KU Leuven*
- 10.20 **I12** **A screening tool to identify spasticity in need of treatment by means of an international Delphi Panel**  
*Thierry Deltombe, UCL Namur site Godinne*
- 10.30 **Coffee Break**

**Session 6: Ethics and Economics: PRM and Classification**

Chairs: Thierry Deltombe & Samar Hatem

- 11.00 **I13** **PRM: Do we need to classify ourselves?**  
*Christoph Gutenbrunner, Hannover, Germany*
- 11.30 **I14** **Importance of participation and PRM**  
*Dominique Van de Velde, UGent*
- 12.00 **I15** **PRM and research: PhD thesis on motor imagery**  
*Kristine Oostra, UZ Gent*
- 12.30 **Closing Remarks**  
*Koen Peers, President of the RBSPRM*



**General  
Information**

## Registration

### Two days As of 01/12/2016

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

### Saturday only As of 01/12/2016

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

*\*Certificate confirming Resident/Paramedic status is mandatory: Without certificate, the Non-Member fee will be charged.*

### Registration includes

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

### Payment

O-nsite payment can be made by:

- Credit Card: VISA and MasterCard payments are accepted
- Cash

### Cancellation Policy & Changes

Any participant cancelling his/her registration before 1 December 2016, will receive a refund, less 25,00 Euro covering administration costs. No refunds are made after this date.

**Changes:** You will receive a personal link in your final confirmation email. With this link it will be possible to make a name change.

## 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:

<http://www.leuven.be/en/tourism/useful-information/how-to-get-there/>

### Accreditation

A request for accreditation has been submitted. All participants will receive a Certificate of Attendance by email at the end of the Congress.

### 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.

1. Use your wireless network connection software to connect to: GUEST.
2. Enter the user name and password exactly as written below:

Name: december

Password: dfb5913

## Hotel Accommodation

The organisers have reserved a number of rooms at attractive group rates at **Begijnhof Congres Hotel**, which is located near the Workshop venue.

The listed rates are per night and include breakfast and city taxes. The rates are only valid when booked through the Medicongress online registration form. To secure the room you will be asked to enter your credit card details. This credit card will not be charged by the organisers but only serves as a reservation guarantee.

Single room: € 105,00  
Double room: € 125,00

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

Participants are requested not to contact the hotel directly in order to avoid double bookings. If changes are to be made to the original hotel reservation, please contact [laurence@medicongress.com](mailto:laurence@medicongress.com).

Room availability cannot be guaranteed after **9 November 2016**.

## Congress Dinner on Friday, 9 December

The Congress Dinner will take place at the Faculty Club at 19.00 hrs on Friday, 9 December.

### Note on 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.

## Notes

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**NEW**  
Product

# Push ortho AFO



The **PUSH AFO** offers excellent support in the case of loss of ability to lift the foot and problems in controlling the foot when walking. The innovative design allows for a natural gait and makes safe and efficient walking possible again.



**NON-ELASTIC  
DYNEEMA® - STRAP SYSTEM**  
Fixes the foot in the orthosis  
and counteracts inversion and  
eversion.



**SOFTSHELL LINING  
& GLASS FIBRE REINFORCED FRAME**  
Combines comfort and good distribution  
of pressure with great lateral stability to  
the ankle joint.

**ELASTIC STRAPS**  
Controls the plantar flexion after  
heel strike and ensures a neutral  
foot position during swing phase.



**FLEXIBLE SOLE**  
Enables rolling of  
the forefoot.



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Annual Congress of the RBSPRM**

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Neuro-Bionics by Ortho-Medico

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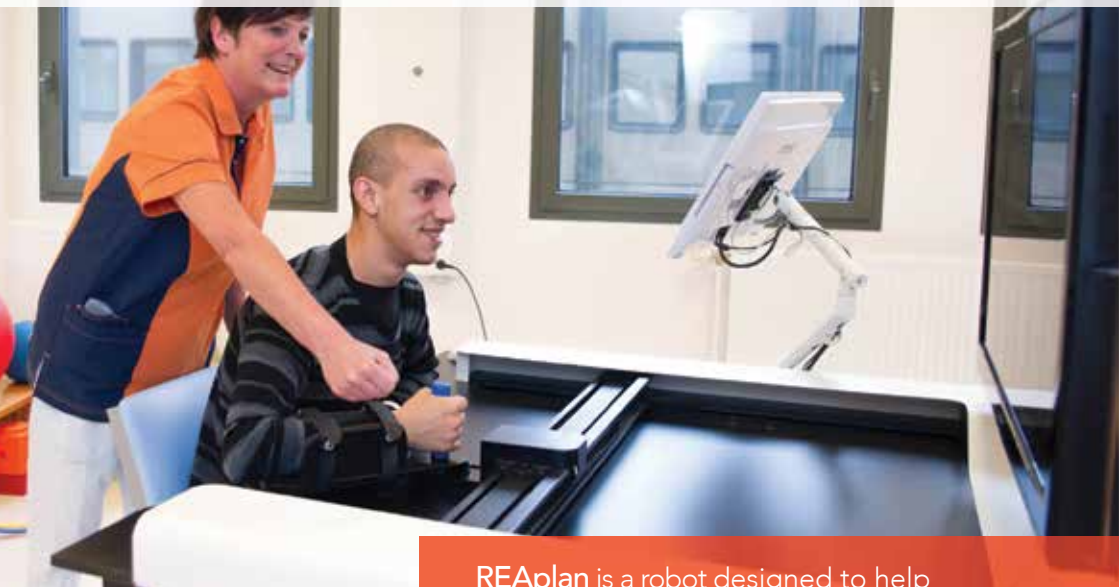
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**NEW**  
Product

# REAplan<sup>®</sup> arm rehabilitation system



REAplan is a robot designed to help people with brain injury, such as a stroke, recover motor activity in the upper limbs.

Made in Belgium

## Offer a real-time auto-adaptative assistance

The REAplan<sup>®</sup> measures force and position of the patients in real time and adapts immediately the support provided to them, for an enhanced rehabilitation.

## Save therapy time thanks to an easy set-up and fast patients transfer

For right or left handed, tall or small patients, patients will also be able to practice in seated (wheelchair) or standing positions. 1 device for all patients and all stages of rehabilitation.

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***gymna***

**VITAMED**