# Final Program & **Information**

7-9 June 2017

Nijmegen, The Netherlands



WIP BENELUX 2017
7th International symposium and workshops interventional pain medicine

## Interventional pain management

- O Anatomy
- O Diagnostic process of chronic pain
- O Case reports
- O Hands-on cadaver workshop

## Ultrasound guided interventional pain management

- Preparation course with live demonstrations
- O Hands-on workshop on models
- O Hands-on cadaver ultrasound workshop

FIPP examination: 10 June 2017 CIPS examination: 10 June 2017





More information:

WW.WIPBENELUX.ORG

#### INTRODUCTION

The 7<sup>th</sup> International Evidence-Based Interventional Pain Medicine Symposium is a joint organization of WIP Benelux section and WAPMU and will focus on 'The Patient - Flow from Diagnosis to Treatment'.

WIP Benelux has the objective to promote correct diagnosis and treatment of pain. When interventional pain management techniques are indicated, deep knowledge of anatomy and procedural precision of utmost importance.

WAPMU (World Academy of Pain Medicine Ultrasonography) is a multidisciplinary educational non-profit organization striving to provide practical and evidence-based approaches in procedural anatomy and injection techniques related to chronic pain conditions. Teaching of procedural techniques is based on published clinical and imaging studies and risk-benefit ratios.

The 7<sup>th</sup> International Evidence-Based Interventional Pain Medicine Symposium is organized in collaboration with the department of anatomy of the Radboud University Nijmegen, and under the auspices of WIP and WAPMU.

This symposium offers doctors with an interest in interventional pain management the possibility to assist in the theoretical sessions focusing on Interventional Pain Medicine - 'Fluoroscopy' and 'Ultrasound'.

Additionally, the interactive cadaver workshops on Friday are designed to guide participants through different aspects of neuropathic and chronic pain and medical imaging.

#### **CONGRESS COMMITTEE**

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Program vice-director: Kris Vissers

Members: Christ Declerck, Craig Hartrick,

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Micha Sommer, Monique Steegers,

Koen Van Boxem, Maarten Van Kleef, Jan Van Zundert

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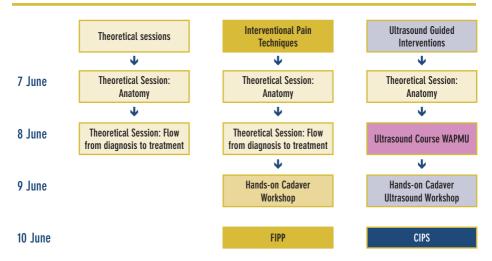
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#### **PROGRAM AT A GLANCE**



#### **FINAL PROGRAM IN DETAIL**

#### Theoretical Sessions

Wednesday, 7 June 2017

#### 11.30 Registration

#### 12.00 Coffee, soda and sandwich lunch

#### 13.00-17.15 Applied anatomy for interventional pain management

### 13.00 Welcome and objectives of the meeting

Frank Huygen

#### 13.15 Anatomy of the face and autonomic nervous system

Andreas Herrler

#### 14.15 Anatomy of the cervical and lumbar spine

Arno Lataster

#### 15.15 Coffee Break

#### 15.45 Sonoanatomy of the spine

Bernhard Morrigl

#### 16.30 Sonoanatomy of nerves

Bernhard Morrigl

#### Thursday, 8 June 2017

#### Parallel Session A: Interventional pain medicine – Fluoroscopy

#### 09.00-13.00 The patient - flow from diagnosis to treatment

A diagnosis is based a combination of medical history and physical examination. When indicated, additional examinations can be performed. For the diagnosis of pain, we can use medical imaging, evaluation scales, electrophysiological testing including quantitative sensory testing and psychological evaluation.

#### 09.00 The clinical examination

Menno Van Hogezand and Koen Van Boxem

Clinical examination is still the corner stone of diagnosis in pain practice. In this lecture we will focus on low back pain. What is the role of medical history taking and physical examination in the differential diagnosis of low back pain (e.g. mechanical low back pain, musculoskeletal low back pain, neurologic low back pain). What is the role of specific diagnostic tests in physical examination

(e.g. neurologic sensory, motor and reflex test, passive straight leg raising test, function tests for the diagnosis of facet, sacroiliac joint pain and disc pain)? What is the validity of those tests? What are the do's and the don'ts? What are the advances and limitations?

#### 09.40 Medical imaging

Kaspar van Everdingen and Jan Van Zundert

This lecture will focus on the role of imaging in low back pain and lumbosacral radicular pain. A short overview will be given about the anatomy of the pathology of low back pain and lumbosacral radicular pain. What are the imaging techniques for the lumbar spine (e.g. conventional radiology, computed tomography, magnetic resonance imaging, echo). What is the normal anatomy? What is the pathologic anatomy (e.g. narrowing of spinal canal and foramen, disc herniation's) and what is the specificity of these findings?

#### 10.20 Use of evaluation scales

Hans Timmerman and Jan Willem Kallewaard

This lecture will focus on why we should and what we can measure in pain patients (e.g. pain experience, pain processing, contextual factors). This lecture will focus on the measurement of pain experience. How can we classify pain (e.g. acute versus chronic, benign versus malign, somatic, versus deep somatic, versus visceral versus referred, nociceptive versus neuropathic versus mixed). What are the requirements for an adequate measurement tool? What can we quantify or qualify in pain experience (e.g. Visual Analogue Scale, Numeric Rating Scale, Verbal Rating Scale, Faces Pain Scale –revised, Likert Scale, Body drawing)? Which questionnaires are available (e.g. DN4, Paindetect)? What is the validity of those measurement tools? What is the role of evaluation scales in pain practice? What are the do's and the don'ts? What are the advances and limitations?

#### 11.00 Coffee break

### 11.30 Electrophysiological testing

Guy Hans and Frank Huygen

This lecture will focus pain processing. In this lecture the anatomy and physiology of the somato sensorsy system in physiological and pathophysiological circumstances will be explained (e.g. peripheral, central sensitization, conditioned pain modulation) Which neurophysiologic tests are available (e.g. EMG, EEG, QST, Laser evoked potentials). What is the validity of those measurement tools? Is there a role for skin biopsies? What is the role of neurophysiologic tests in pain practice? What are the do's and the don'ts? What are the advances and limitations?

#### 12.10 Psychological evaluation

Geert Crombez and Martine Puylaert

This lecture will focus on the diagnosis of pain perception. What are the important domains in pain perception (e.g. cognitions, acceptation, avoidance, mood, quality of life). How can we select the right psychosocial diagnostic instruments (e.g.

psychometric quality, patient target groups, practical application, comparability)? What are examples of psychosocial diagnostic instruments? How can we apply them in pain practice? What are the do's and the don'ts? What are the advances and limitations?

#### 13.00 Lunch

#### 14.00-17.30 Case studies / Patient vignettes

Massimo Allegri, Ludger Gerdesmeyer, Craig Hartrick, Dominic Hegarty, Jan Willem Kallewaard, Liong Liem, Connail McCrory, Patrick McGowan, Richard Rauck, Robert Sie, Agnes Stogicza, Koen Van Boxem, Robert van Dongen, Wilco van Genderen, Maarten van Kleef, Kris Vissers

- 14.00 Diabetic polyneuropathy
- 14.45 Trigeminal neuralgia
- 15.30 Coffee/tea
- 16.00 Lumbosacral radicular pain
- 16.45 Cancer pain

#### Parallel Session B: Interventional Pain Medicine – Ultrasound

The program includes materials based on WAPMU curriculum. Normal anatomy and ultrasound correlations will be presented. Procedural techniques will be outlined according to current evidence and appropriateness keeping with requirements of CIPS examination. With live demonstrations and hand-on scanning on models.

#### 08.30-10.30 Lectures

- 08.30 Musculoskeletal and neurological physical examination what you need to pass CIPS exam

  David Spinner
- 09.10 Diagnostic Sonography for non-radiologists

  Manuel Cifrian-Perez
- 09.50 Ultrasound therapeutics and cancer pain medicine
- 10.30 Coffee break

#### 11.00-12.30 Scanning on stage

- **11.00** Musculoskeletal system (shoulder, arm, hip, knee, ankle) and nerves Sadiq Bhayani, Christ Declerck, Michael Gofeld, Mark Hurdle, Einar Ottestad, Micha Sommer, David Spinner, Agnes Stogicza
- 11.45 Spine
  Amitabh Gulati
- 12.30 Lunch

#### 13.30-17.30 Scanning on models

Sadiq Bhayani, Manuel Cifrian-Perez, Christ Declerck, Michael Gofeld, Amitabh Gulati, Mark Hurdle, Einar Ottestad, Micha Sommer, David Spinner, Agnes Stogicza

- 13.30 Scanning on models part 1
- 15.30 Coffee break
- 16.00 Scanning on models part 2
- 17.30 End

### **Hands-on Workshops**

#### Friday, 9 June 2017

#### **Hands-on Cadaver Workshop:**

 Rotation on cadaver stations: head, cervical, thoraco-abdominal and lumbosacral procedures

Kees Besse, Lieven Dick, Sara Haspeslagh, Remko Liebregts, Liong Liem, Martine Puylaert, Robert Sie, Bart Van Bets, Koen Van Boxem, Maarten van Eerd, Amaury Verhamme

Physical examination
 Evert Buijs, Menno Van Hogezand

#### Hands-on Cadaver Ultrasound Workshop

- Ultrasound guided interventions for chronic pain
- Rotating on cadaver stations: cervico-thoracal, lumbosacral area, and upper and lower extremity

Sadiq Bhayani, Manuel Cifrian-Perez, Christ Declerck, Michael Gofeld, Amitabh Gulati, Mark Hurdle, Einar Ottestad, Micha Sommer, David Spinner, Agnes Stogicza

#### **Dates & Venues**

#### **Theoretical Sessions:**

7 & 8 June 2017 Van der Valk Nijmegen-Lent Hertog Eduardplein 4, Nijmegen The Netherlands

#### Hands-on Cadaver Workshops:

9 June 2017 Radboud University Medical Center Geert Grooteplein Zuid 10, Nijmegen The Netherlands

#### Registration

Registrations can be submitted through the website www.wipbenelux.org

#### **Registration Fees** (in Euro, including taxes)

	Up to 1 April 2017	After 1 April 2017
Theoretical session & Hands-on Cadaver workshop	€ 950	€ 1250
Theoretical session & Hands-on Cadaver Ultrasound worksho	p € 950	€ 1250
Theoretical session physician	€ 400	€ 500
Theoretical session resident	€ 200	€ 250
Congress dinner ticket	€ 75	€ 75

The number of participants is limited:

Theoretical session & Hands-on Cadaver workshop: 40 persons\*

Theoretical session & Hands-on Cadaver Ultrasound Workshop: 40 persons\*

Theoretical session: 140 persons

The registration fee for theoretical session includes: access to the theoretical program, certificate of attendance, lunch on Wednesday 7 and Thursday 8th June, coffee/tea during breaks.

The registration fee for theoretical session and hands-on workshop includes: access to the theoretical program, and access to 1 of the workshops, certificate of attendance, 3 lunches, coffee/tea during breaks.

\*Until April 1st, 2017 the places in the Hands-on Cadaver Workshops will be reserved for candidates for the FIPP and CIPS examination. However, if you register before April 1st you can indicate that you wish to attend the Hands-on Workshops, but your participation cannot be guaranteed. In case the Hands-on Workshops are fully booked, we will inform you after April 1st. It will be possible to cancel your registration before April 1sth 2017, the complete registration fee will be refunded.

Registration for the FIPP examination and CIPS examination can be submitted through the website www.worldinstituteofpain.org. Please visit the website to learn about the requirements for participation in the examinations.

### For more information, please check the website www.wipbenelux.org

#### Official Language

The official language of the congress will be English. Simultaneous translation will not be available.

#### **Accreditation**

Accreditation is applied for at the: European Accreditation Council by CME (EACCME)

#### **Cancellations**

All cancellations must be sent to the congress secretariat by e-mail. Cancellations made before 15 April 2017 will be refunded. After this date no refunds will be given.

#### **Hotel Reservations**

Hotel Van der Valk Nijmegen-Lent is the main location for the meeting. The theoretical program will be held here and also the transfers for the workshops on Friday and the FIPP/CIPS exam will leave from this location.

The organisation advises to book accommodation at the *Hotel Van der Valk Nijmegen-Lent*. As congress participant, you can benefit of a reduction on the announced room price. Please contact the secretariat for the promotional code.

When you choose to stay elsewhere, please note that the organization will not provide the transport to the congress/workshop venues.

#### Meeting venues

Nijmegen is the oldest city in the Netherlands and situated on the Waal river, close to the German border.

#### **Airports**

Amsterdam - Schiphol (130km) Düsseldorf - International (100 km) Weeze Düsseldorf Airport (60 km) - Ryanair flights Brussels Airport - Zaventem (165 km)

#### **Train Stations**

Nijmegen has five train stations: Nijmegen, Nijmegen Dukenburg, Nijmegen Heyendaal, Nijmegen Lent and Nijmegen Goffert. The central station is connected to the national Intercity network.

Hotel Nijmegen-Lent is located directly next (2-minutes walk) to Station Nijmegen-Lent. The nearest train station to Radboud Medical University Center is Nijmegen Heyendaal.

#### **Congress Secretariat**

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For more information about the program, registration and transport to the meeting venue, please check the website **www.wipbenelux.org** 

