

Course Director

- Prof. Tom Theys, Belgium

Faculty

- Dr. Kathleen Borgions
Belgium
- Dr. Karen Craenen
Belgium
- Prof. Philippe De Vloot
Belgium
- Dr. Nathalie Draulans
The Netherlands
- Dr. Tom Meurrens
Belgium
- Dr. Petra Pauwels
Belgium
- Dr. Fabienne Schillebeeckx
(virtual)

Target audience

Specialists involved in the advanced treatment of spasticity with targeted drug delivery therapy

- Neurosurgeons
- Anaesthesiologists
- Rehabilitation physicians
- Neurologists

Accreditation

An application for accreditation has been submitted with RIZIV in Belgium

January 23: ID24032074

January 24: ID24032077

Venue

Hotel Martin's Klooster
O.L. Vrouwestraat 18
3000 Leuven
Belgium

Registration

Please contact info@ecmt-training.com

Mdeon visum

Visum application in process

Intrathecal Baclofen Therapy for Spasticity

How to manage the patients, A blended learning experience

Fundamental training program for referring physicians

January 23 & 24, 2025 - Leuven, Belgium

In preparation for this training, participants are required to watch the following pre-recorded presentations before attending the training program. They will be available for registered participants on the ECMT website through a unique link with password that will be shared 2 weeks prior to the training

45 min Introduction to Spasticity, basic overview & diagnosing spasticity

Pathophysiology, recognize the symptoms, differentiate with other pathologies, scales
Dr. Schillebeeckx

33 min Treatment of Spasticity

Focal vs. generalized, reversible vs. non-reversible, selective dorsal rhizotomy, neurotomy, Botulinum toxin
Dr. Pauwels

27 min Clinical evidence supporting the therapy

Which studies support the use of Intrathecal Baclofen therapy
Dr. Draulans

Thursday January 23, 2025

16:00 **Welcome & Introduction of Faculty and Participants**
Prof. Theys

16:20 **Knowledge check and Q&A from pre-recorded presentations**
Dr. Pauwels

16:30 **Implanting the pump**
Review of implant procedure, theory on catheter tip level
Prof. Theys

17:10 **Divide groups and rotate to break-out rooms**

17:15 **Pump refill procedure in live patient - Group I**
How to safely refill the pump, how to identify issues, bridge bolus
Dr. Meurrens

Programming the pump - Group II
How to reach the optimal dose, progression of the dosage, basic & bolus programming
Dr. Pauwels, Els Vansant

18:15 **Pump refill procedure in live patient - Group II**
How to safely refill the pump, how to identify issues, bridge bolus
Dr. Meurrens

Programming the pump - Group I
How to reach the optimal dose, progression of the dosage, basic & bolus programming
Dr. Pauwels, Els Vansant

19:15 **End of session day 1**

20:00 **Group dinner**

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Friday January 24, 2025

- 08:30 Case based presentations on patient selection & goal setting for Intrathecal Baclofen Therapy based on Spasticity origin**
Which patients will benefit from Intrathecal therapy (inclusion/exclusion)
- Multiple Sclerosis - Dr. Meurrens
Spinal Cord Injury - Dr. Borgions
Stroke - Dr. Draulans
Cerebral Palsy - Dr. Craenen
Cerebral Palsy with Dystonia - Prof. De Vloot
- 10:15 Morning Break**
- 10:45 Trialling procedure and techniques**
Trialling techniques, catheter placement, bolus, continuous infusion
Prof. Theys, Dr. Meurrens
- 11:45 Complication management, dosage evolution and troubleshooting**
What are the major complications related to the therapy or the device
Dr. Draulans, Prof. Theys
- 12:20 Q&A session with Faculty and Participants**
- 12:30 Lunch**
- 13:30 Case presentations by participants, Q&A session and discussion with Faculty**
Delegates are kindly requested to bring and present a clinical case and please submit your case before January 21 to info@ecmt-training.com
- 15:00 Afternoon Break**
- 15:15 Case presentations by Faculty, Q&A session and group discussion**
- 16:30 Closure**
Prof. Theys
- End of training, departure to airport/train station