



Save the date



# DEEP DIVE INTO IONM

## techniques, tools and trends

30/11/2024

Dear colleagues,

We are excited to announce our upcoming symposium, Deep dive into IONM: techniques, tools and trends, scheduled for 30/11/2024. Given the concurrent symposium on movement disorders (organized by the BNS) on the same day, we have thoughtfully organized our event to allow participants to benefit from both.

Event Details:

- **Date:** 30/11/2024
- **Time:** 11h to 18h (workshops starting after lunch)
- **Location:** Ziekenhuis Oost-limburg (Synaps park 1, 3600 Genk)
- **Topic:** intraoperative neuromonitoring
- **Target Audience:** Neurologists, residents and paramedics (no prior IONM knowledge required).

Please mark your calendars. We are committed to providing a seamless and enriching experience for all participants.

### Registration information:

All the information regarding registration can be found on the BCNS website. Register at [www.bcns.be/webshop](http://www.bcns.be/webshop). Registration for the workshop is separate from the winter symposium on 15/02/2025.

We look forward to welcoming you and ensuring a productive and inspiring day.

Best regards,  
*Belgian Clinical Neurophysiological Society (BCNS)*  
[www.bcns.be](http://www.bcns.be)



 BCNS

 Ziekenhuis  
Oost-Limburg



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### Morning session

- 10:30 AM – 11:00AM **Registration and welcome coffee**
- 11:00 AM – 11:10 AM **Opening remarks**  
*Speaker: Charlotte Timmermans, MSc & certified IONM practitioner, Ziekenhuis Oost-Limburg (ZOL)*
- 11:10 AM – 11:30 AM **Damned if you monitor, damned if you don't.**  
**Why quality is paramount to avoid medical malpractice**  
*Speaker: Stefan Wüger, MSc & IONM consultant, University MedUni Vienna/Vienna general hospital and medical university of Graz*
- 11:30 AM – 12:30 AM **Fundamentals of intraoperative neuromonitoring: techniques, alarm criteria and anesthesia**  
*Speaker: Charlotte Timmermans, MSc & certified IONM practitioner, Ziekenhuis Oost-Limburg (ZOL)*
- 12:30 AM – 1:00 PM **From setup to success: establishing an effective IONM facility (discussion)**  
*Speakers:*
  - Charlotte Timmermans, MSc & certified IONM practitioner, Ziekenhuis Oost-Limburg (ZOL)
  - Ludovic Ernon, Neurologist, Ziekenhuis Oost-Limburg (ZOL)
  - Tatjana Reynders, Neurologist, Universitair Ziekenhuis Antwerpen (UZA)
  - Peter Muller, Anesthesiologist, AZ Sint-Lucas Gent
- 1:00 PM – 2:00 PM **Lunch break**

### Afternoon session

- 2:00 PM – 4:00 PM **Parallel workshops (35min each)**
  - IONM in tethered cord surgery
  - IONM in CPA/brainstem surgery
  - IONM in supratentorial surgery
- 4:00 PM – 4:15 PM **Coffee break**
- 4:15 PM – 4:45 PM **Advanced brain mapping techniques for high eloquent supratentorial surgery**  
*Speaker: Christophe Oosterbos, Neurosurgeon, Ziekenhuis Oost-Limburg (ZOL)*
- 4:45 PM – 5:00 PM **New frontiers in awake surgery: cortico-cortical evoked potentials**  
*Speaker: Charlotte Timmermans, MSc & certified IONM practitioner, Ziekenhuis Oost-Limburg (ZOL)*
- 5:00 PM – 5:15 PM **Closure**  
*Speaker: Rose Bruffaerts, Neurologist, Universitair ziekenhuis Antwerpen (UZA)*
- 5:15 PM – 6 PM **Reception and networking opportunities**