

THURSDAY 7 FEBRUARY

- 08:15 Welcome address, objective of the ESSFN courses *António GONÇALVES-FERREIRA, Jean RÉGIS*
Organization of the 14th ESSFN Hands-On Course *Dirk VAN ROOST*
- 08:30 Epilepsy syndromes amenable to surgical treatment. Value of interictal MEG *Alfred MEURS*
- 09:00 Anatomy of the temporal lobe *Christophe DESTRIEUX*
- 09:30 MR imaging in the presurgical evaluation of epilepsy *Erik ACHTEN*
- 10:00 COFFEE BREAK
- 10:30 Ictal SPECT in the presurgical evaluation of epilepsy *Alfred MEURS*
- 11:00 Subdural strip and grid electrodes *Loránd ERÖSS*
- 11:30 Stereo EEG *Krassimir MINKIN*
- 12:00 LUNCH BREAK
- 12:45 – 13:35 Hands-on with sponsors
- 14:00 **Hands on (Ghent University Institute of Anatomy)**
Temporal and frontal subdural strip electrodes. Multiple subpial transections.
Extratemporal topectomy.
Dirk VAN ROOST, Frank DEWAELE, Loránd ERÖSS, António GONÇALVES-FERREIRA, Krassimir MINKIN, Jean RÉGIS
- 18:00 Return to hotel
- 19:00 Course dinner at the Counts' Castle

FRIDAY 8 FEBRUARY

- 08:30 Temporal lobectomy *Tom THEYS*
- 09:00 Approaches to the mesial temporal lobe *António GONÇALVES-FERREIRA*
- 09:30 Selective amygdalohippocampectomy *Dirk VAN ROOST*
- 10:00 COFFEE BREAK
- 10:30 Focal lesion ablation *Olaf SCHIJNS*
- 11:00 Radiosurgery in the treatment of epilepsy and demonstration of radiosurgery planning *Jean RÉGIS*
- 11:30 Vagus nerve stimulation *Kristl VONCK*
- 12:00 LUNCH BREAK
- 12:50 – 13:40 Hands-on with sponsors
- 14:00 **Hands on (Ghent University Institute of Anatomy)**
Temporal lobectomy, selective amygdalohippocampectomy
Dirk VAN ROOST, Frank DEWAELE, Loránd ERÖSS, António GONÇALVES-FERREIRA, Krassimir MINKIN, Jean RÉGIS, Olaf SCHIJNS, Tom THEYS
- 18:00 Return to hotel

SATURDAY 9 FEBRUARY

- 08:30 Functional hemispherectomy *Dirk VAN ROOST*
- 09:00 Complication avoidance in epilepsy surgery and reoperation after failed epilepsy surgery
Damianos SAKAS
- 09:30 Anatomy of the thalamus, in particular of its anterior nucleus *J.K. MAI*
- 10:00 **COFFEE BREAK**
- 10:30 Thalamic deep brain stimulation for epilepsy *Stéphane CHABARDÈS*
- 11:00 Responsive stimulation of the brain as a treatment of epilepsy *Konstantinos FOUNTAS*
- 11:30 Assessment
- 12:00 **LUNCH BREAK**
- 14:00 **Hands on (Ghent University Institute of Anatomy)**
Callosotomy, 3rd ventricular hamartoma, functional hemispherectomy, vagus nerve stimulation
Dirk VAN ROOST, Stéphane CHABARDÈS, Frank DEWAELE, Konstantinos FOUNTAS,
António GONÇALVES-FERREIRA, Krassimir MINKIN, Jean RÉGIS, Damianos SAKAS
- 18:00 Return to hotel

FACULTY

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| Dirk VAN ROOST, MD, PhD | <i>Universitair Ziekenhuis Gent, Dept. of Neurosurgery, Belgium Local Course Organizer</i> |
| António GONÇALVES-FERREIRA, MD, PhD | <i>Hospital Santa Maria – CHLN, Lisboa, Dept. of Neurosurgery, Portugal, ESSFN president</i> |
| Jean RÉGIS, MD, PhD | <i>Hôpital d'Adultes de la Timone, Marseille, Funct. Neurosurg., France, ESSFN secretary; president of the ESSFN Educational Committee</i> |
| Erik ACHTEN, MD, PhD | <i>Universitair Ziekenhuis Gent, Dept. of Radiology, Belgium</i> |
| Stéphane CHABARDÈS, MD, PhD | <i>Centre Hospitalier Univ., Grenoble, Dept. of Neurosurgery, France</i> |
| Christophe DESTRIEUX, MD, PhD | <i>Unité "Imagerie et Cerveau", UMRS INSERM U930, Tours, France</i> |
| Frank DEWAELE, MD, PhD | <i>Universitair Ziekenhuis Gent, Dept. of Neurosurgery, Belgium</i> |
| Loránd ERÖSS, MD, PhD | <i>Országos Klinikai Idegtudományi, Functional Dept., Budapest, Hungary</i> |
| Konstantinos FOUNTAS, MD, PhD | <i>University Hospital Thessaly, Larisa, Dept. of Neurosurgery, Greece</i> |
| Alfred MEURS, MD, PhD | <i>Universitair Ziekenhuis Gent, Dept. of Neurology, Belgium</i> |
| Jürgen Konrad MAI, MD, PhD | <i>Universitätsklinikum Düsseldorf, Institute of Anatomy, Germany</i> |
| Krassimir MINKIN, MD, PhD | <i>Univ. Hosp. Saint Ivan Rilski, Sofia, Dept. of Neurosurgery, Bulgaria</i> |
| Damianos SAKAS, MD, PhD | <i>National & Kapodistrian Univ., Athens, Dept. of Neurosurgery, Greece, ESSFN Past-President</i> |
| Olaf SCHIJNS, MD, PhD | <i>MUMC Maastricht, Dept. of Neurosurgery, The Netherlands</i> |
| Tom THEYS, MD, PhD | <i>Universitair Ziekenhuis Leuven, Dept. of Neurosurgery, Belgium</i> |
| Kristl VONCK, MD, PhD | <i>Universitair Ziekenhuis Gent, Dept. of Neurology, Belgium</i> |