

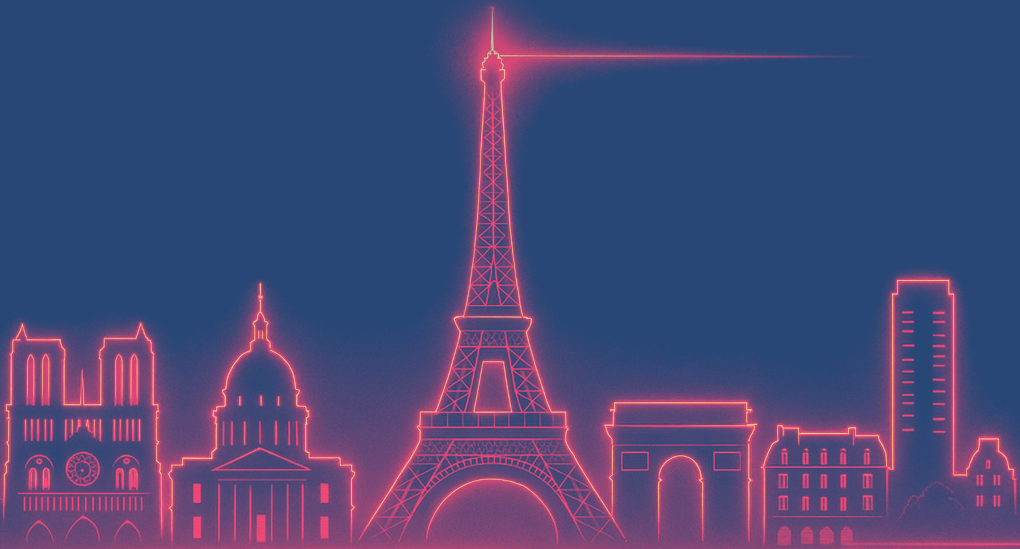


euLITT 2026

European Meeting for Laser Interstitial Thermal Therapy

28 & 29 MAY 2026

Institut Imagine • Paris, France



www.eulitt2026.mcocongres.com



GENERAL ORGANISATION : MCO Congrès - Villa Gaby - 285 Corniche JF Kennedy - 13007 Marseille
Contact : Natalie Ruxton - natalie.ruxton@mcocongres.com

VISUALASE™
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Bridging Technology and Outcomes:

Clinical Insights for LITT in Neuro-Oncology



Auditorium
Institute Imagine,
Paris.



Thursday, May 28
5:00 – 6:00p.m.

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Thursday 28 May

Auditorium

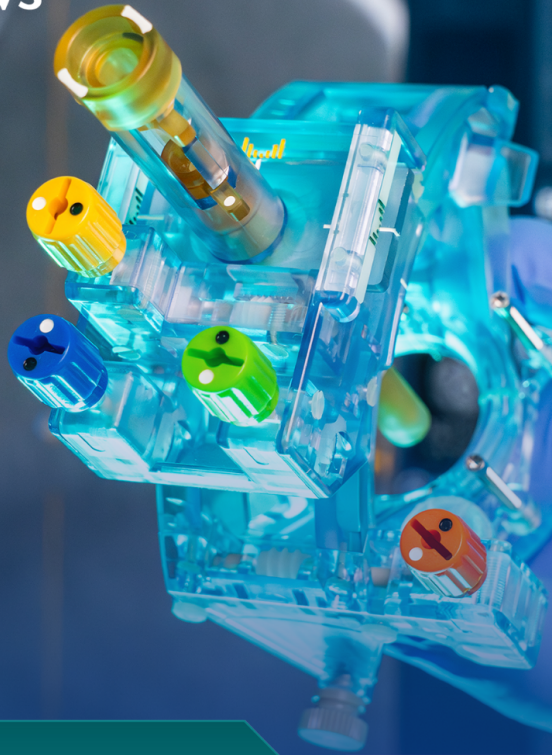
08:00	Opening the secretariat, registration & Welcome coffee
08:45	Welcome & Introduction
09:00	LITT, PAST, PRESENT, FUTURE Alexandre CARPENTIER(FRANCE)
09:30	BRING YOUR CASE: DOES THIS FIT FOR LITT?
09:30-09:37	C1 Temporomesial recurrent epidermoid with structural epilepsy - a good case for LITT? Martin JAKOBS (GERMANY)
09:37-09:44	C2 Bilateral MR-guided Laser Interstitial Thermal Therapy anterior cingulotomy for medically intractable pain in neurofibromatosis. Mickael AUBIGNAT (FRANCE)
09:44-09:51	C2.1 Brainstem Cavernoma. Thomas BLAUWBLOMME (FRANCE)
09:51 09:58	Discussion
10:00	HIGH GRADE GLIOMA <i>Pro&Con (interactive session)</i>
10:00-10:15	De novo High Grade Glioma - where do we stand? Martin JAKOBS (GERMANY)
10:15-10:30	Recurrent High Grade Glioma - where do we stand? Jiri Bartek (SWEDEN)
10:30-10:45	Controlled Trials in High Grade Glioma and LITT - lessons learned and future perspectives. Mark Ter Laan (THE NETHERLANDS)
10:45-11:00	Questions & Answers
11:00	COFFEE BREAK
11:30	RADIOLOGY Intra operative and post operative biomarkers for LITT success in oncology and functional indications. Jean-Marc CONSTANS (FRANCE), Nathalie Boddaert (FRANCE)
12:00	FREE COMMUNICATIONS - ONCOLOGY 1
12:00-12:07	C3 Combination of Laser Interstitial Thermal Therapy (LITT) with Tumor Treating Fields (TTFields) in the treatment of glioblastoma (GBM). Michael Sabel (GERMANY)
12:07-12:14	C4 Hi-SMILE: Stereotactic Laser Interstitial Thermal Therapy (LITT) and preclinical tumororganoid-based drug screening in recurrent high-grade glioma. Surgical results from a prospective clinical trial. Martin JAKOBS (GERMANY)
12:14-12:21	C5 Laser Interstitial Thermal Therapy in a patient with large thalamic glioblastoma: long-term follow-up. Anna Zeitlberger (SWITZERLAND)
12:21-12:28	C6 Laser Interstitial Thermal Therapy (LITT) for Ultra-Early Recurrence of Glioblastoma Prior to Radiochemotherapy: Rationale and Feasibility Study Design. Philippe Schucht (SWITZERLAND)
12:30	LUNCH BREAK



CLEARPOINT 3.0

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Thursday 28 May

Auditorium

13:30 BRAIN METASTASIS

13:30-14:30 Brain Metastasis, Indications and results of LITT for brain metastasis and radionecrosis. Margret Jensdottir (SWEDEN), Oliver Bozinov (SWITZERLAND), Francois Nataf (FRANCE)

14:30 FREE COMMUNICATIONS - ONCOLOGY 2

14:30-14:37 C7 The Synergistic Effect of Laser Interstitial Thermal Therapy (LITT) and Immune Checkpoint Inhibitors (ICIs) for Malignant Brain Tumors. Michael Sabel (GERMANY)

14:37-14:44 C8 Longitudinal MR Morphological and Metabolic Evaluation of Low-Grade Gliomas Treated with Laser Interstitial Thermal Therapy: A Single-Center Study. Jean-Marc CONSTANS(FRANCE)

14:44-14:51 C9 Minor Results of LITT in Ependymomas: Report of 2 Cases. Leander Egger(SWITZERLAND)

14:51-14:58 C10 Experimentally validated thermal digital twin for interstitial photodynamic therapy (iPDT): an ex vivo proof of concept. Manon Desclides(FRANCE)

15:00 PEDIATRIC LOW GRADE GLIOMA

- pLGG: clinical presentation, pathological spectrum of circumscribed LGG and their molecular landscape. To be confirmed(Delegate)
- Overall Results of microsurgery for pLGG. Thomas BLAUWBLOMME(FRANCE)
- LITT in pLGG: what is the current evidence? Giuseppe Mirone(ITALY),Giuseppe Cinalli (ITALY)
- Oncological treatments of pLGG: chemotherapy / Radiotherapy / targeted therapies. Jacques Grill (FRANCE)
- Toward multimodal approaches? Panel Discussion

16:00 FREE COMMUNICATIONS - ONCOLOGY 3

16:00-16:07 C11 Robot-assisted laser interstitial thermal therapy: a minimally invasive technique for the treatment of pineal region tumors. Antoine MAUREY(FRANCE)

16:07-16:14 C12 Laser thermal ablation with a non-cooled laser fiber-a phase 1-2 clinical trial. Irena Grubor(SWEDEN)

16:14-16:21 C13 Laser Interstitial Thermal Therapy for Deep-Seated Brain Tumors: A Single-Center Experience in Patients Not Eligible for Surgical Resection. Cristiano Parisi (ITALY)

16:21-16:28 C14 La LITT et les chordomes retro-clivaux, intérêt et faisabilité via un abord trans-rhino-séptale en condition stéréotaxique robot-assistée. Khalid ALQAHTANI (FRANCE)

16:30 COFFEE BREAK

17:00 SPONSORED LECTURE - MEDTRONIC

Bridging Technology and Outcomes: Clinical Insights for LIT

18:00-22:30 END OF DAY 1 | 19:00 NETWORKING DINNER

Brain radiosurgery
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Friday 29 May

Auditorium

08:30 Opening the secretariat

09:00 TEMPORAL LOBE EPILEPSY

- The clinical spectrum of temporal lobe epilepsies: mesial versus lateral?
Fabrice Bartolomei (FRANCE)
- Evolution of microsurgical techniques over time and their results.
Stephan CHABARDES (FRANCE)
- Results of LITT for mTLE.
Rune Rasmussen (DENMARK)

10:30 FREE COMMUNICATIONS - EPILEPSY 1

- 10:30-10:37** C15 A volumetric T1-weighted subtraction technique after cavernomas LITT ablation to enhance visualization of contrast uptake.
SALEM BOUSSIDA (FRANCE)
- 10:37-10:44** C16 Robot-guided interstitial laser thermotherapy ablation using low temperature ablation approach : a minimally invasive and effective method in the therapeutic management of brainstem cavernomas.
Pauline CARLIER (FRANCE)
- 10:44-10:51** C17 Magnetic Resonance Imaging guided Laser Interstitial Thermal Therapy (MRIGLITT) for insular epilepsy in pediatric patients: a single-center experience.
Santiago Candela Cantó (SPAIN)
- 10:51-10:58** C18 Laser Thermal Ablation for Pediatric Cavernous Malformations: A Single-Center Experience.
Wojciech Nowak (POLAND)

11:00 COFFEE BREAK

11:30 CEREBRAL CAVERNOMA

- Cerebral cavernoma : LITT?
Sophie Schuind (BELGIUM)
- Cerebral cavernoma : Resection?
Christian Dorfer (AUSTRIA)

12:00 FREE COMMUNICATIONS - EPILEPSY 2

- 12:00-12:07** C19 MR Imaging and MR Spectroscopy Follow-up of Laser Interstitial Thermal Therapy-Treated Hypothalamic Hamartomas.
Jean-Marc CONSTANS (FRANCE)
- 12:07-12:14** C20 Robot-assisted insertion and low-temperature ablation Interstitial laser thermocoagulation (LITT): an effective method for the management of hypothalamic hamartomas.
Pauline CARLIER (FRANCE)
- 12:14-12:21** C21 Multimodal treatment of Hypothalamic Hamartoma.
Simone Peraio (ITALY)

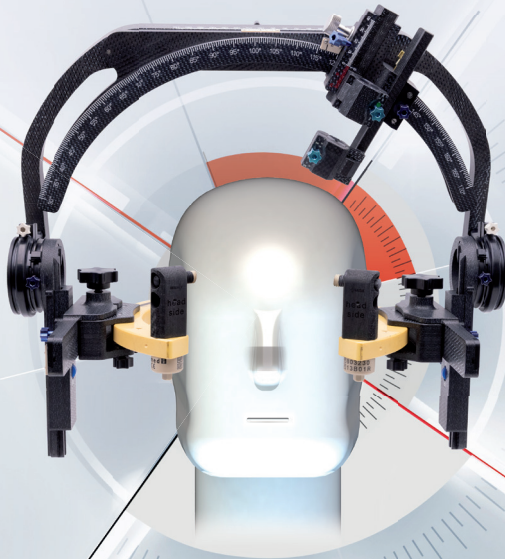
12:30 LUNCH BREAK

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More info →





Friday 29 May

Auditorium

13:30 HYPOTHALAMIC HAMARTOMA: TYPE IV HH AND FAILED HH

13:30-13:50 The role of open surgery for Giant HH and after other treatments failure.

Sarah Ferrand-Sorbets (FRANCE)

13:50-14:10 The role of endoscopic treatment for Giant HH and after other failed treatments.

Sarah Ferrand-Sorbets (FRANCE)

14:10-14:30 The role of Radiosurgery in Giant HH and after other failed treatments.

Jean RÉGIS (FRANCE)

14:30-14:50 The role of Rf for Giant HH and after other failed treatments and what to do when Rf fails.

Peter REINACHER (GERMANY)

14:50-15:10 MRigLITT- The role of MRigLITT for Type IV HH and in small children.

Santiago Candela Cantó (SPAIN)

15:10-15:30 HIFU for HH.

John Ragheb (USA)

15:30 FREE COMMUNICATIONS - MISC

15:30-15:37 C22 Establishing a Laser Interstitial Thermal Therapy (LITT) Program in the MENA region:

Single-Session robotic Biopsy and MRI-Guided Visualase LITT in Adult and Pediatric Neuro-Oncology - A 15-Case Series over 14 months.

Mouness Obeidat (JORDAN)

15:37-15:44 C23 Metabolic Changes in the Primary Motor Cortex Following Laser Interstitial Thermal

Therapy Thalamotomy for Drug-Resistant Essential Tremor: An MR Spectroscopy Study.

Jean-Marc CONSTANS (FRANCE)

15:44-15:51 C24 Unilateral MR-guided Laser Interstitial Thermal Therapy Thalamotomy for Essential

Tremor: A 12-Month Follow-up Study.

Mickael AUBIGNAT (FRANCE)

15:51-15:58 C25 MR-guided Laser Interstitial Thermal Therapy mesencephalotomy for medically intractable malignant pain.

Mickael AUBIGNAT (FRANCE)

16:00 COFFEE BREAK

16:30 FUNCTIONAL DISORDERS

Advantages and limitations of current lesioning technologies for functional Disorders (Pain, Tremor)

- Radiosurgery.

Nicolas REYNS (FRANCE)

- LITT.

Michel LEFRANC (FRANCE)

- HIFU.

Carine KARACHI (FRANCE)

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