

ESSFN Hands On Courses

RADIOSURGERY



September 21-23rd, 2015
Marseille, FRANCE



Organized by the Educational Committee of the ESSFN :

Jean Régis (France), Jocelyne Bloch (Switzerland), Stephan Chabardes (France), Angelo Franzini (Italy), Jorge Guridi (Spain), Massimo Sceratti (Italy), Gaston Schechtman (Sweden), Ludvik Zrinzo (UK)

Invited Faculty :

J. Biau (France), L. Fariselli (Italy), Th. Gevaert (Belgium), M. Levivier (Switzerland), A. Muacevic (Germany), A. Nicolato (Italy), M. Ruge (Germany)

ESSFN Officers :

D. Sakas (Greece), A. Goncalvez (Portugal), R. Schuurman (The Netherlands), J. Régis (France), J. Bloch (Switzerland)

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RADIOSURGERY



MARSEILLE, FRANCE - SEPTEMBER 21-23RD, 2015.

DAY 1 **21 SEPTEMBER 2015**

- 08H00** **WELCOME & INTRODUCTION.** *Damianos Sakas & Jean Régis*
- BASICS**
- 08H30** **Technical principles of radiosurgery.** *Denis Porcheron*
- 09H00** **Basic of Radiobiology.** *Laura Fariselli*
- 09H30** **Histological changes.** *Constantin Tuleasca*
- 10H00** *COFFEE BREAK*
- 10H30** **Imaging and quality control.** *Jean Régis*
- 11H00** **Dose delivery and quality control with Gamma Knife.** *Antoine Dorenlot*
- 11H15** **Dose delivery and quality control with Linac.** *Thierry Gevaert*
- 11H30** **Conformity selectivity and gradient indexes in GK.** *Marc Levivier*
- 11H45** **Conformity selectivity and gradient indexes in Linac.** *Julian Biau*
- 12H00** **Discussion.** *Attendees*
- 12H30** *LUNCH AT THE 13TH FLOOR RESTAURANT « LE 13 »*
- 14H00** **VESTIBULAR SCHWANNOMAS**
- Surgical Aspects.** *Pierre Roche*
- Doseplanning and clinical results.** *Jean Régis*
- Strategy, Combined approaches.** *Pierre Roche*
- Specificities of NFIL.** *Romain Carron*
- Fractionated treatments & Cancergenesis Issue.** *Jean Régis*
- Discussion.** *Attendees*
- 15H30** *COFFEE BREAK*
- 16H00** **MENINGIOMAS**
- General principles.** *Pierre Roche*
- Longitudinal Sinus.** *Pierre Roche*
- Cavernous Sinus & Paraoptic.** *Antonio Nicolato*
- Petroclival.** *Pierre Roche*
- Surgical perspectives.**
- Discussion.** *Attendees*
- 17H00** **BRIEF OVERVIEW OF TOMORROW CASES**
- 17H30** *CLOSURE FOR THE DAY.*

06H00	FRAME APPLICATION, IMAGING.
08H00	<i>BREAKFAST</i>
08H30-10H00	GROUP HANDS ON FOR DOSEPLANNING ON THE THREE SYSTEMS
10H00-11H15	GROUP HANDS ON FOR DOSEPLANNING ON THE THREE SYSTEMS
11H15-12H30	GROUP HANDS ON FOR DOSEPLANNING ON THE THREE SYSTEMS
12H30	<i>LUNCH AT THE 13TH FLOOR RESTAURANT « LE 13 »</i>
14H00	VASCULAR Radiobiological aspects of AVM. <i>Marc Levivier</i> Angioarchitecture and targetting. <i>Marc Levivier</i> Results & predictive factors. <i>Pierre Yves Borius</i> Large AVM indications, strategies. <i>Jocelyne Bloch</i> Strategy & Combined approaches. <i>Jocelyne Bloch</i> Discussion. <i>Attendees</i>
16H30	<i>COFFEE BREAK</i>
17H00	TRIGEMINAL NEURALGIA Surgical Aspects. <i>Romain Carron</i> Trigeminal Neuralgia Radiosurgery. <i>Constantin Tuleasca</i> Discussion. <i>Attendees</i>
17H30	PITUITARY Clinical aspects in secreting adenomas. <i>Frederic Castinetti</i> Doseplanning in secreting and NS. <i>Marc Levivier</i> Discussion. <i>Attendees</i>
18H00	BRIEF OVERVIEW OF TOMORROW CASES
20H00	<i>DINNER</i>

DAY 3

23 SEPTEMBER 2015

06H00	FRAME APPLICATION, IMAGING.
08H00	<i>BREAKFAST</i>
08H30-10H00	GROUP HANDS ON FOR DOSEPLANNING ON THE THREE SYSTEMS
10H00-11H15	GROUP HANDS ON FOR DOSEPLANNING ON THE THREE SYSTEMS
11H15-12H30	GROUP HANDS ON FOR DOSEPLANNING ON THE THREE SYSTEMS
12H30	<i>LUNCH AT THE 13TH FLOOR RESTAURANT « LE 13 »</i>
14H00	Management of Radioinjury. <i>Bodo Lippitz</i>
14H30	SPINE Imaging aspects of spine radiosurgery. <i>Alexander Muacevic</i> Clinical Results of spine radiosurgery. <i>Alexander Muacevic</i> Discussion. <i>Attendees</i>
15H15	MALIGNANCY Gliomas. <i>Maximilian Ruge</i> Other CNS tumors. <i>Maximilian Ruge</i> Ocular Tumors. <i>Alexander Muacevic</i> Discussion. <i>Attendees</i>
16H00	<i>COFFEE BREAK</i>
16H30	BRAIN METASTASES Results & predictive factors. <i>Bodo Lippitz</i> Strategy & patient selection. <i>Antonio Gonçalves</i> Discussion. <i>Attendees</i>
17H30	CONCLUSION : WHERE WE WERE, ARE AND MAY BE IN THE FUTUR. <i>Jean Régis</i> CLOSURE BY THE PRESIDENT OF THE ESSFN. <i>Damianos Sakas</i>
18H00	<i>CLOSURE</i>
18H30	EDUCATIONAL COMMITTEE MEETING

CONGRESS VENUE :

CENTRE HOSPITALIER LA TIMONE
Service de neurochirurgie Fonctionnelle/ Gamma Knife
264, rue Saint Pierre
13385 MARSEILLE Cedex 5
FRANCE

WE WOULD LIKE TO THANK
OUR SPONSORS FOR THEIR SUPPORT :



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GENERAL ORGANISATION • MCO CONGRÈS
27, RUE DU FOUR À CHAUX • 13007 MARSEILLE - FRANCE
TEL.: +33 (0)4 9509 3800 • FAX: +33 (0)4 9509 3801
www.mcocongres.com