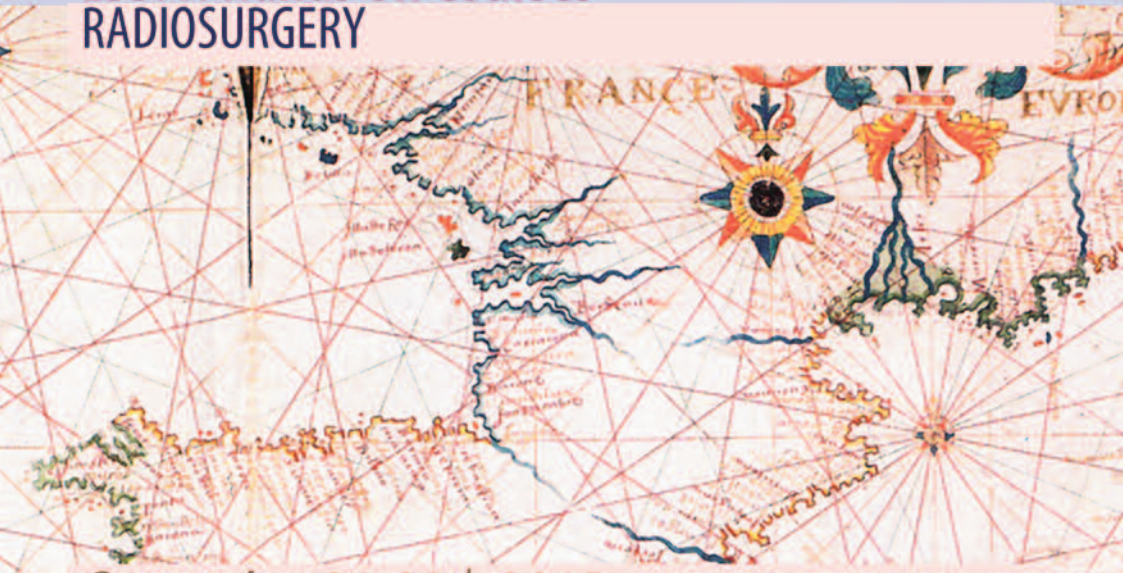


ESSFN Hands On Courses RADIOSURGERY



September 21-23rd, 2015
Marseille, FRANCE



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

Scientific Committee: Jocelyne Bloch (Switzerland), Antonio Goncalves-Ferreira (Portugal), Marc Levivier (Switzerland), Jean Régis (France), Damianos Sakas (Greece), Rick Schuurman (The Netherlands).

ESSFN Hands On Courses

RADIOSURGERY



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

DAY 1 **21 SEPTEMBER 2015**

08H00 **WELCOME & INTRODUCTION.**

BASICS

08H30 **Technical principles of radiosurgery.**

09H00 **Basic of Radiobiology.**

09H30 **Histological changes.**

10H00 *COFFEE BREAK*

10H30 **Imaging and quality control**

11H00 **Dose delivery and quality control with Gamma Knife.**

11H15 **Dose delivery and quality control with Linac.**

11H30 **Conformity selectivity and gradient indexes in GK.**

11H45 **Conformity selectivity and gradient indexes in Linac.**

12H00 **Discussion.**

12H30 *LUNCH AT THE 13TH FLOOR « RESTAURANT L'ARC EN CIEL »*

14H00 **VESTIBULAR SCHWANNOMAS**

Surgical Aspects.

Doseplanning and clinical results.

Strategy, Combined approaches.

Specificities of NFII.

Fractionated treatments & Cancerogenesis Issue.

Discussion.

15H30 *COFFEE BREAK*

16H00 **MENINGIOMAS**

Surgical Aspects.

General principles.

Longitudinal Sinus.

Cavernous Sinus & Paraoptic.

Petroclival.

Discussion.

17H00 **BRIEF OVERVIEW OF TOMORROW CASES**

17H30 *CLOSURE FOR THE DAY.*

06H00	FRAME APPLICATION, IMAGING.
08H00	BREAKFAST
08H30	GROUP HANDS ON FOR DOSEPLANNING ON THE THREE SYSTEMS
9H30	COFFEE BREAK
9H45	GROUP HANDS ON FOR DOSEPLANNING ON THE THREE SYSTEMS
11H15	COFFEE BREAK
11H30	GROUP HANDS ON FOR DOSEPLANNING ON THE THREE SYSTEMS
12H30	LUNCH AT THE 13TH FLOOR « RESTAURANT L'ARC EN CIEL »
14H00	VASCULAR Radiobiological aspects of AVM. Angioarchitecture and targetting. Results & predictive factors. Large AVM indications, strategies. Strategy & Combined approaches. Discussion.
16H30	COFFEE BREAK
17H00	TRIGEMINAL NEURALGIA Surgical Aspects. Trigeminal Neuralgia Radiosurgery. Discussion.
17H30	PITUITARY Clinical aspects in secreting adenomas. Doseplanning in secreting and NS. Discussion.
18H00	BRIEF OVERVIEW OF TOMORROW CASES
20H00	DINNER

DAY 3**23 SEPTEMBER 2015**

06H00	FRAME APPLICATION, IMAGING.
08H00	<i>BREAKFAST</i>
08H30	GROUP HANDS ON FOR DOSEPLANNING ON THE THREE SYSTEMS
09H30	<i>COFFEE BREAK</i>
09H45	GROUP HANDS ON FOR DOSEPLANNING ON THE THREE SYSTEMS
11H15	<i>COFFEE BREAK</i>
11H30	GROUP HANDS ON FOR DOSEPLANNING ON THE THREE SYSTEMS
12H30	<i>LUNCH AT THE 13TH FLOOR « RESTAURANT L'ARC EN CIEL »</i>
14H00	SPINE Imaging aspects of spine radiosurgery. Tolerance issue in spine radiosurgery. Clinical Results of spine radiosurgery. Discussion.
15H15	MALIGNANCY Gliomas. Other CNS tumors. Ocular Tumors. Discussion.
16H00	<i>COFFEE BREAK</i>
16H30	BRAIN METASTASES Results & predictive factors. Role of WBRT. Strategy & patient selection. Discussion.
17H30	CONCLUSION : WHERE WE WERE, ARE AND MAY BE IN THE FUTUR. CLOSURE BY THE PRESIDENT OF THE ESSFN.
18H00	<i>CLOSURE</i>