

## General Information

### VENUE

#### UNA Hotel Roma

Via Giovanni Amendola 57, 00185 Rome (Italy)

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### CME ACCREDITATION

The Meeting has been assigned n. 12,3 Italian CME credits for physicians (neurosurgery, radiotherapy, neurology, oncology) and for health physics. Italian CME credits will be provided up to 50 participants. CME Provider: Maria Cecilia Hospital (Provider n. 3409).

### SOCIAL PROGRAM

Welcome Party in Hotel on November 17, 2017.

Visit and Gala Dinner at the Ara Pacis on November 18, 2017.

### OFFICIAL LANGUAGE

English is the official language of the Meeting.

### ATTENDANCE CERTIFICATES

Attendance certificates will be made out upon request to all participants at the end of the Meeting.

### REGISTRATION AND HOTEL ACCOMMODATION

For registration and hotel accommodation please visit [www.egksociety.org](http://www.egksociety.org)

### ORGANIZING SECRETARIAT

ADB Eventi&Congressi



Via San Felice 38, 40122 Bologna (Italy)

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One topic covered in three separate volumes

## Intracranial Gliomas

Editors

Mikhail F. Chernov, Yoshihiro Muragaki,  
Santosh Kesari, Ian E. McCutcheon



- Part I: Surgery
- Part II: Adjuvant Therapy
- Part III: Innovative Treatment Modalities

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MAP: From Stazione Termini to UNA Hotel



With the support of



# 2017 European Leksell Gamma Knife Society Meeting



November 17-19, 2017  
*Una Hotel Roma  
Rome (Italy)*

## Faculty

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Queen Square Radiosurgery Centre, London (UK)

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**Brigitte Gatterbauer**

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**Patrick Hanssens**

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**Bengt Karlsson**

Mount Elizabeth Novena Hospital, Singapore

**Andras Kemeny**

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**Alessandro La Camera**

Niguarda Ca' Granda Hospital, Milan (Italy)

**Bodo Lippitz**

Interdisciplinary Center for Radiosurgery, Hamburg (Germany)

**Roman Liščák**

Na Homolce Hospital, Prague (Czech Republic)

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University Hospital, Verona (Italy)

**Roberto Martinez**

Hospital Ruber Internacional, Madrid (Spain)

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Maria Cecilia Hospital - GVM Care & Research, Cotignola- Ravenna (Italy)

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**Piero Picozzi**

Humanitas Research Hospital, Milan (Italy)

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Royal Hallamshire Hospital, Sheffield (UK)

**Jean Regis**

University Hospital, Marseille (France)

**Jannie Van Schasfoort**

Gamma Knife Center, Tilburg (Netherlands)



Dear Friends and Colleagues,

this year's ELGKS meeting marks the 20<sup>th</sup> anniversary of the establishment of our society. I'm sure you recall the initial spark to establish the ELGK Society came from physicist H-J Kreiner, motivated by the need to bring together the European practitioners within our subspecialty of Neurosurgery. I am proud to say that over the last 20 years we have met every November without fail - a clear testament to the success of our society!

The agenda for this year's ELGKS meeting, for which I thank the support and involvement of Bodo Lippitz and Brigitte Gatterbauer, centers around recent crucial developments that may impact our profession for many years to come. I therefore kindly invite you all to join the discussion, share your views and experience in order to help us navigate the rapidly evolving future ahead. I believe that the potential impact of recent changes in our professional fields (neurosurgery, radiotherapy, physics) must be addressed now. Also, I would like to encourage you to contribute, even in an anecdotal format, to "The Grey Corner" mini-session - this session is intended to discuss those negative and thankfully rare occurrences that are otherwise seldom discussed amongst clinicians in a plenary.

Over the last twenty years we have been able to provide a growing number of patients the option of bloodless surgery. This history lends us considerable authority and represents real change in the quality of life and survival of patients. The sheer size of this accomplishment must of course first be credited to the inventor Lars Leksell. He unerringly envisaged the scope, but perhaps not the immense number of people all over the world that are benefitting from his invention.

This city was his home for years and Rome, I believe, fittingly hosts our meeting and this celebration both for this and for the conflicting inescapable reminders of European millennia.

*Enrico D.F. Motti, president ELGKS*

# 2017 EUROPEAN LEKSELL GAMMA KNIFE SOCIETY MEETING

## PROGRAM

### FRIDAY 17<sup>th</sup>

From 19.30 Informal get-together in UNA Hotel

### SATURDAY 18<sup>th</sup>

08.00 Registration

08.30 Welcome Address

*Enrico Motti*

#### 2017: Recent Developments in Chemotherapy

Moderators: A. Nicolato, P. Picozzi

08.45 - 09.30 Non-surgical management of brain cancer patients

*Alessia Pellerino*

09.35 - 09.55 Toxicity and efficacy of Gamma Knife radiosurgery for brain metastases under immune or targeted therapy - do we have to change our treatment strategy?

*Brigitte Gatterbauer*

10.00 - 10.20 coffee break

#### 2017: Recent Developments on Stereotactic Fractionation

Moderators: B. Lippitz, R. Liščák

10.20 - 10.25 No ICON, no co-registration. Prague pioneer experience in Gamma Knife fractionation

*Roman Liščák*

10.30 - 10.40 What do I expect from my new ICON tool

*Alberto Franzin*

10.45 - 11.15 Hypofractionation or staged treatment - an overview of the literature and how I do it

*Josa Frischer*

11.20 - 11.50 Hypofractionated Gamma Knife Radiosurgery in LGG: preliminary data from a retrospective multicentric Italian study

*Alessandro La Camera*

11.55 - 12.25 Early clinical experience with hypofractionated GK RS with ICON in Tillburg

*Patrick Hanssens*

12.25 - 12.55 The Marseilles ICON early user experience

*Jean Regis*

13.10 - 14.00 Lunch

14.00 - 14.45 A word from Elekta

#### 2017: Recent Developments on Cavernoma

Moderator: J. Regis

15.50 - 16.20 The Sheffield experience

*Matthias Radatz*

16.25 - 16.55 The Madrid experience: "Definitive experience of the Ruber International Hospital in Cavernomas and new proposal of a retrospective work

*Roberto Martinez*

#### 2017: Recent Developments in AVM

Moderators: A. Kemeny, E. Motti

17.00 - 17.30 Gamma Knife radiosurgery for unruptured AVMs - defining new paradigms after ARUBA trial

*Michele Longhi*

17.35 - 18.00 Management of unruptured AVMs in the post-ARUBA era

*Bengt Karlsson*

18.35 - 18.30 Risk for and clinical outcome following haemorrhage in unruptured AVMs

*Bengt Karlsson*

#### General Discussion

19.30 Society Dinner in Ara Pacis

### SUNDAY 19<sup>th</sup>

#### 2017: Recent Developments on Technology Benchmarking

Moderators: J. Paddick, B. Lippitz

08.35 - 09.00 Accuracy with GK Icon, i.e. do we need margins?

*Jannie van Schasfoort*

09.10 - 09.35 A novel index for assessing radiosurgery treatment plan quality

*Alex Dimitriadis*

09.40 - 10.05 The NHS England SRS Audit

*Ian Paddick*

10.10 - 10.30 coffee break

#### 2017: The Grey Corner

10.30 - 11.30 Everybody is invited to reserve a spot for informal presentations (on the subjects as outlined in the Grey corner presentation)

11.45 - 12.00 Business meeting

Next-venue vote

Board meeting

## ITALIAN GAMMA KNIFE



Maria Cecilia Hospital  
Cotignola  
Anthea Hospital  
Bari

