**PROGRAMME**

|  |
| --- |
| **EDUCATIONAL COURSE ON RADIOSURGERY**  [**PDF PROGRAMME HERE**](http://egksociety.org/medias/files/RSeducatioal.pdf)  **FRIDAY 22 November**  **09:00 - Session I - Basics - Moderator: Dr Chaou** 09.05 - Introduction.**Pr Elkhamlichi, Pr Motti** 09.05 - Brief history of Radiosurgery. **E. Motti** 09.20 - Technical aspects of Leksell Gamma Knife® ICONTM. **D. Porcheron** 09.35 - Physics for Gamma Knife Radiosurgery. **D. Porcheron** 09.55 - Fundamental differences between Gamma Knife and other Stereotactic         Radiotherapy techniques (Linac etc.) **M. Levivier** 10.15 - What is Radiosurgery and what is not Radiosurgery!!! **E. Motti**  10:30 - 11:00      *Coffee break*  **11:00 - Session II - Work Flow - Moderator: S. Ait Benali**  11.00 - Gamma Knife in practice: Workflow. **Y. Arkha** 11.30 - Imaging for Radiosurgery: The Importance of quality. **M. Jiddance & A. Melhaoui** 12.00 - Single dose vs Fractionation: Radiobiological differences, for which indications? **A. Melhaoui**  *12:30 - 14:00      Lunch*  **14:00 - 16:00      Session III  - Clinical Applications**  14.00 - Vascular Diseases. **A. Melhaoui** 14.30 - Vestibular Schwannoma. **J. Régis** 15.00 - Adenomas / Craniopharyngiomas. **Y. Arkha** 15.30 - Meningiomas/others. **P. Hanssens**  16:00 - 16:15      *Coffee break*  **16:15 - 18:00      Session IV**  16.15 - Malignant Tumors: Brain Metastasis and Gliomas. **P. Hanssens** 16.45 - Trigeminal Neuralgia. **M. Levivier** 17.15 - Tremor / Epilepsy. **J. Régis**  17.45 - Brain Radiosurgery is a Neurosurgical Practice: there is no competition between Micro Neurosurgery and Radiosurgery. **A. El khamilichi** |

|  |
| --- |
| **ELGKS MEETING**  **FRIDAY 22 November**  **16:30 - Registration opens** **18:00 - Welcome reception at the Tour Hassan hotel** Introduction talk: Vision of the development of SRS in Africa. Pr El Khamlichi Welcome address from Mr Niklas Kebbon, Swedish Ambassador  **SATURDAY 23 November**  **07:45                   Registration opens**  **08:00 - 8:30        Introduction. Enrico Motti**  **08:30 - 10:00      Session 1 - Stagged and hypofractionation**  Moderators: Patrick Hanssen, Adyl Melhaoui  - Survey. **Patrick Hanssens** - Brain metastases. **Adyl Melhaoui** - Volume Stagging when and how in AVM.**Jeremy Row** - Perioptic meningiomas: a multicentric study. **Piero Picozzi** - Discussion  10:00 – 10:30     *Coffee break*  **10:30 – 12:00     Session 2**  Moderators: Yasser Arka, Antonio Nicolato  10h30    Preop GKS. **Marc Levivier** 10h45    Italian Gamma Knife Study group. **Antonio Nicolato** 11h00    4 versus 8 mm coll in mets GKS. **Cornel Tancu** 11h15    Benefits of Data enrichment solutions for GKS Planning. **Selcuk Peker** 11h30    Intuitive inverse planning versus the expert in VS. **Jean Régis** 11h45    Discussion  12:00 – 13:00     *Lunch*  **13:00 – 14:00    Session 3 - Elekta session**  **14:00 -15:30       Session 4**  Moderators: Ian Paddick, Jeremy Row  - How to integrate BED concept in future doseplanning. **Constantin Tuleasca** - The European diploma of SRS from the ESSFN & EANS. **Jean Régis** - Commissioning tests on a Icon using an RTsafe Humanoid phantom. **Ian Paddick** - Circulating microRNAs in patients with brain metastases and treated with GKS. **Silvia Cattelan** - Functional Imaging in OCD: State of the Art & Future perspective. **Giorgio Spatola** - Discussion  15:30 - 16:00      *Coffee break*  **16:00 - 17:30         Session 5**  Moderators: Brigit Gratterbauer, Roberto Martinez  - Timing Immune therapy and GKS. **Brigit Gratterbauer** - CBCT of frame based is there a need for a consensus statement. **Ian Paddick** - Vantage paradigm shift in GKS : technical issues. **Roberto Martinez**  **17:30 - 18: 30 - EGKS society GA & Next president election. Enrico Motti**  **18:30 Departure for the tour at the Oudayas and dinner at Dinarjat**    **SUNDAY 24 November**  **09:30 - 10:00  Grey corner. Adyl Melhaoui,  Y. Arkha**  **10:00 - 10:45        Session 6**  -              Renaissance of GK lesioning. **Dusan** **Urgosik** -              Thalamotomy and cingulotomy. **Pietro Picozzi** -              Hypophysectomy. **Jean Regis** -              HIFU versus GKS. **Silvia Cattelan**  **10:45-11:00         Closing remarks**  **11:00 - 12:00      EGKS Board Meeting** |