**PROGRAMME**

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| **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** |

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| **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 KhamlichiWelcome 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**- Discussion10:00 – 10:30     *Coffee break***10:30 – 12:00     Session 2**Moderators: Yasser Arka, Antonio Nicolato10h30    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    Discussion12:00 – 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**- Discussion15:30 - 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** |