

**EANS Training Course**  
**Nicosia, Cyprus – 14<sup>th</sup> – 18<sup>th</sup> September 2014**

**Sunday – 14<sup>th</sup> September**

08.15 – 08.30 Welcome and course introduction

Akalan, Hide

**Tumours general**

**Chairman :**

08.30 – 08.50 Brain tumours/overview

Ram

08.50 – 09.10 Molecular biology of brain tumours

DiMeco

09.10 – 09.30 Imaging of brain tumours

Local

09.30 – 09.50 Radiotherapy and chemotherapy for brain tumours

Metellus

09.50 – 10.10 Recent experimental protocols in gliomas

Papanatassiou

**10.15 – 10.45 Break**

**10.45 – 12.20 Discussion Groups**

**12.20 – 14.00 Lunch and Training Committee meeting**

**Supratentorial brain tumours in adults**

**Chairman:**

14.00 – 14.20 Management of low grade gliomas

Mariani

14.20 – 14.40 Surgery for high grade gliomas: limits and limitations

Metellus

14.40 – 15.00 Management of recurrent disease

Thome

15.00 – 15.20 Insular tumours

Schaller

15.20 – 15.30 How I do it: Motor area tumours

Raabe

15.30 – 15.40 How I do it: Low grade glioma

DiMeco

15.40 – 15.50 How I do it: High grade glioma

Papanastassiou

**15.50 – 16.20 Break**

**16.20 – 18.00 Discussion Groups**

## **Monday – 15<sup>th</sup> September**

### **Chairman:**

08.15 – 08.45	Meningiomas, an overview	Selviaridis
08.45 – 09.05	Orbital tumours	Meling
09.05 – 09.15	How I do it: Craniotomy (convexity meningioma)	Lehecka
09.15 – 09.25	How I do it: Craniotomy (parasagittal meningioma)	Peerdeman
09.25 – 09.35	How I do it: Anterior skull base meningioma	Tronnier
09.35 – 09.45	How I do it: Midline post. fossa approach	Lehecka
09.45 – 09.55	How I do it: Mesial temporal tumours	Schaller
09.55 – 10.05	How I do it: Retrosigmoid approach	Verlooy
10.05 – 10.15	How I do it: Brain biopsy	Israel

### **10.15 – 10.45 Break**

### **10.45 – 13.10 Discussion Groups (Three rotations)**

### **13.10 – 14.15 Lunch and Training Committee meeting**

## **Other intracerebral/intracranial tumours**

### **Chairman:**

14.15 – 14.35	Central nervous system lymphoma	Tronnier
14.35 – 14.55	Cerebral metastasis	Parajon
14.55 – 15.15	Pituitary tumours	Lafuente
15.15 – 15.35	Nonpituitary lesions	Grotenhuis
15.35 – 15.45	How I do it: Microsurgical pituitary surgery	Vara Luiz
15.45 – 15.55	How I do it: Microsurgical pituitary surgery	Lafuente
15.55 – 16.05	How I do it: Endoscopic pituitary surgery	Netuka
16.05 – 16.15	How I do it: Metastasis	Raabe
16.15 – 16.25	How I do it: Pineal tumours	Lehecka

### **16.25 – 16.55 Break**

### **16.55 – 18.30 Discussion Groups**

**Tuesday – 16<sup>th</sup> September**

**08.30 – 12.00**

**Chairman:**

TBC  
TBC

RT: Skull base surgery team  
Simulation in Neurosurgery

Israel  
Saxena

DRAFT

## Wednesday – 17<sup>th</sup> September

### Extrinsic Tumours

#### Chairman:

08.15 – 08.35	Skull Base Anatomy	Destrieux
08.35 – 08.55	Principles and practice of skull base surgery	Benes
08.55 – 09.15	Endoscopic endonasal techniques	Cavallo
09.15 – 09.35	Chordoma/chondrosarcoma	Roche
09.35 – 09.45	How I do it: Petrosectomy	Roche
09.45 – 10.35	Round Table: Schwannomas	Verlooy (to organize)

#### 10.35 – 11.00 Break

#### 11.00 – 12.35 Discussion Groups

#### 12.35 – 13.45 Lunch and Training Committee meeting

### Hydrocephalus in different age groups

#### Chairman:

13.45 – 14.05	Hydrocephalus in children	Juhler
14.05 – 14.25	Hydrocephalus in adults	Czepko
14.25 – 14.45	CSF - new developments	Grotenhuis
14.45 – 14.55	How I do it: shunts in adults	Czepko
14.55 – 15.05	How I do it: VP shunt in pediatric age	Akalan
15.05 – 15.15	How I do it: VA shunt in pediatric age	Juhler
15.15 – 15.25	How I do it: 3 <sup>rd</sup> ventriculostomy	Selviaridis
15.25 – 15.35	How I do it: cerebral cysts	Grotenhuis

#### 15.35 – 16.00 Break

#### 16.00 – 18.25 Discussion groups (Three rotations)

**Thursday – 18<sup>th</sup> September**

**Brain Tumours in Children**

**Chairman:**

08.30 – 08.50 Supratentorial tumours  
08.50 – 09.10 Phacomatoses and cerebral tumours  
09.30 – 09.50 Posterior fossa tumours

Juhler  
Adelson  
Akan

09.50 – 11.00 Trainee lectures

**11.00 – 11.30 Break**

**11.30 – 13.05 Discussion Groups**

**13.05 – 14.15 Lunch**

**Chairman:**

14.15 – 14.25 How I do it: Posterior fossa tumours in children  
14.25 – 14.35 How I do it: Endoscopy in ventricular tumours  
14.35 – 14.45 How I do it: Epidermoids

Akan  
Grotenhuis  
Smolanka

**Special Session: What is a good outcome in Neurosurgery**

14.50 – 15.10 Cranial Procedures  
15.10 – 15.30 Pediatric Neurosurgery  
15.30 – 15.50 Spine  
15.50 – 16.10 Functional

Grotenhuis  
Juhler  
Parajon  
Israel

**16.10 – 16.40 Break**

**16.40 – 18.15 Discussion Groups**

**18.20 Course Evaluation**

## Discussion groups

### Sunday/Monday

1. Craniopharyngiomas
2. Decision making in low grade gliomas
3. Decision making in high grade gliomas
4. Management of pituitary macroadenoma
5. Choice of approach to the posterior fossa
6. Decision making in skull base tumours
7. Choice of management of metastasis
8. Indications and limitations of awake craniotomies
9. Sponsored DG

Meling/Akalan  
Szabo/Verlooy  
Papanatassiou/Vara Luiz  
Thome/Netuka  
Lehecka/Peerdeman  
Roche/Benes  
Schaller/Israel  
Raabe/Metellus  
Brainlab

### Wednesday/Thursday

10. Management of paediatric brain tumours
11. Decision making in meningioma management
12. Management of hydrocephalus
13. Shunts and complications
14. Cortical anatomy/imaging
15. Approach to intraventricular tumours
16. Management of neurofibromatosis
17. Monitoring in intracranial surgery
18. Sponsored DG

Grotenhuis/Adelson  
Peerdeman/Marklund  
Juhler/Czepko  
Selviaridis/d'Avella  
Destrieux/Verlooy  
Smolanka/Smrcka  
Vukic/Florian  
Ringel/Sala  
Cryolife