



## Consensus Program

---

**Thursday, 19 February 2015**

- 08:30-08:40 Introduction to the Consensus**  
M. Zerah, S. Sgouros, F. Di Rocco
- 08:40-10:30 Part 1: Spinal tumors in children, Therapeutical strategies in spinal cord low grade tumors**  
Chairmen: **F. Di Rocco** (Paris), **S. Sgouros** (Athens)
- 08:40-09:00 *Spinal Cord Tumors, what we have learned in the last 50 years*  
**M. Choux** (Marseille)
- 09:00-09:20 *Surgical management of newly diagnosed spinal cord low grade tumors*  
**K. Kothbauer** (Basel)
- 09:20-09:40 *Surgical management of residues of spinal cord low grade tumors*  
**D. Thompson** (London)
- 09:40-10:00 *Oncological management of spinal low grade tumor*  
**C. Dufour** (Paris)
- 10:00-10:30 *Discussion*
- 10:30-11:00 *Coffee Break (cordially offered by Codman)*
- 11:00-11:30 **Free presentations**
- Spinal surgery training: expectations of the different neurosurgical educational systems*  
**Nabeel Alshafai** (Antwerp)
- Intracerebral Pneumocephalus after Endoscopic Odontoidectomy in a Pediatric Patient. A Case report.*  
**Gokmen Kahilogullari** (Ankara)
- Outcomes of Spinal Cord Tumors in Childhood: Our Institutional Series*  
**Garcia-Fructuoso Gemma** (Barcelona)
- 11:30-12:30 Consensus**  
Chairman: **M. Zerah** (Paris)  
Panel: **S. Sgouros, M. Choux, D. Thompson, K. Kothbauer, C. Dufour, M. Ozek, F. Sala, S. Gorelyshev**

Thursday, 19 February 2015

Questions

1. *Is surgery the first option?*
2. *Is total removal the goal?*
3. *Which management in huge tumors and/or McCormick score 4-5?*

**12.30-13.30 Light Lunch**

**13:30-15:30 Part2: Spinal fixation in children: Preventing post-surgical spinal deformity**

Chairmen: **F Sala** (Verona), **S. Gorelyshev** (Moscow)

13:30-13:45 *Rationale of spinal stabilization in children after spinal cord surgery;*

**L. Massimi** (Rome)

13:45-14:15 *Surgical techniques*

**D. Thompson** (London)

14:15-14:35 *Indications of spine fixation after spinal cord surgery*

**G. Jallo** (Baltimore)

14:35-14:55 *Limitations and side-effects of spine fixation*

**M. Ozek** (Istanbul)

14:55-15:20 *Fixation of the spine after spinal cord surgery: neurosurgeon duty? Orthopedist duty? Or team work?*

**S.Papastephanou** (Athens)

15:20-15:30 *Discussion*

**15:30-16:00 Coffee break** (cordially offered by Codman)

**16:00-17:30 Part 2 (con't), Spinal fixation in children**

Chairmen: **M. Choux** (Marseille), **D. Thompson** (London)

16:00 16:30 **Free presentations**

16:30-17:30 **Consensus**

Chairman: **K. Kothbauer** (Basel)

Panel: **S. Sgouros**, **M. Choux**, **M. Zerah**, **D. Thompson**,  
**M. Ozek**, **L. Massimi**, **G. Jallo**, **S. Gorelyshev**

Questions

1. *Laminotomy: what are the exceptions?*
2. *When to stabilize?*
3. *How and how long to stabilize?*
4. *Who is doing what and when? Roles of the orthopedist and of the neurosurgeon*



## Friday, 20 February 2015

**08:00-10:00** **Part 3: Spinal tumours in children, Role of Neuromonitoring**  
**Chairmen: D. Thompson, (London), G. Tamburrini (Rome)**

*08:00-08:20 Decision making and IO Monitoring*  
**F. Sala (Verona)**

*08:20-08:40 Advantages and disadvantages of IOM*  
**D. Thompson (London)**

*08:40-09:00 Limits of Neuromonitoring in surgery for spinal cord pathology*  
**K. Kothbauer (Basel)**

*09:00-09:15 Is it possible to do spinal cord surgery without IOM ?*  
**M. Zerah (Paris)**

**09:15-10:00 Consensus**  
Chairman : **M. Ozek (Istanbul)**  
Panel: **M. Zerah, G. Jallo, K. Kothbauer , S. Sgouros,**  
**M. Choux, D. Thompson, G. Tamburrini, F. Sala,**  
**S. Gorelyshev**

Question

1. *IOM to protect the patient or the surgeon ?*
2. *Which equipment is mandatory to perform spinal cord surgery?*
3. *Who does the IOM ?*
4. *What can be done without IOM? What cannot absolutely be done without IOM ?*

**10:00 Conclusion to the Consensus**  
**M . Zerah, S. Sgouros**

*10:15-10:30 Coffee - Refreshments*

## 2nd Refresher Course Program

### Friday, 20 February 2015

- 10:30-12:30 Session 1 - Pregnancy and antenatal diagnosis**  
Chairmen : **S. Sgouros** (Athens) - **M. Choux** (Marseille)
- 10:30-10:40 *Introduction*  
**M. Zerah** (Paris), **F.Di Rocco** (Paris)
- 10:40-11:10 *Normal Pregnancy FU the Gyneco/ Obstetrician point of view*  
**J.M. Jouannic** (Paris)
- 11:10-11:40 *New trends in antenatal imaging*  
**G. Kasprian** (Vienna)
- 11:40-12:00 *Modern biological and genetic testing - Fetal DNA*  
**S. Friszer** (Paris)
- 12:00-12:30 *Discussion*  
**C. Garel** (Paris), **D. Thompson** (London), **J.M. Jouannic** (Paris)
- 12:30-14:30 Lunch Break**
- 14:30-16:30 Session 2 - Social and Ethical Issues**  
Chairmen: **G. Tamburrini**, (Rome), **C. Garel** (Paris)
- 14:30-14:50 *European Situation. Legal point of view*  
**M. Zerah** (Paris)
- 14:50-15:10 *Historical and ethical aspects*  
**S. Sgouros** (Athens)
- 15:10-15:30 *Parental counseling issues*  
**M.L. Moutard** (Paris), **J.M. Jouannic** (Paris)
- 15:30-16:00 *Round table and discussion*  
**M. Zerah, J.M. Jouannic, D. Thompson, M. Choux, M.L. Moutard, C.Garel**
- 16:00-16:30 Coffee break**
- 16:30-18:30 Session 3 - CSF hydrocephalus, cysts (suprasellar, posterior fossa)**  
Chairmen: **M. Zerah** (Paris), **S. Gorelishev** (Moscow)
- 16:30-17:00 *Diagnosis of ventriculomegaly and management issues*  
**C. Garel** (Paris)
- 17:00-17:10 *Discussion*
- 17:10-17:30 *Intracranial cysts: The Gyneco/Obstetrician point of view*  
**J.M. Jouannic** (Paris)
- 17:30-17:50 *Infratentorial cysts: The Neurologist point of view*  
**M.L. Moutard** (Paris)
- 17:50-18:10 *Suprasellar cysts : The Neurosurgical point of view*  
**F. Di Rocco** (Paris)
- 18:10-18:30 *Files for Discussion*  
**G. Tamburrini** (Rome)



## Saturday, 21 February 2015

### 08:00-10:00 Session 4 - Brain and vascular abnormalities

Chairmen: **F.Di Rocco** (Paris), **M.L. Moutard** (Paris)

08:00-08:20 *Imaging/diagnosis in fetal brain pathology*  
**C. Garel** (Paris)

08:20-08:35 *Corpus callosum anomalies*  
**M.L. Moutard** (Paris)

08:35-08:45 *Cerebral hemorrhages: The Neurosurgical point of view*  
**D. Thompson** (London)

08:45-08:55 *Cerebral hemorrhages: The Gyneco/Obst point of view*  
**J.M. Jouannic** (Paris)

08:55-09:15 *Infections*  
**M.L. Moutard** (Paris)

09:15-09:35 *Cerebral tumors: The Neurosurgical point of view*  
**S. Gorelyshev** (Moscow)

09:35-09:45 *Vein of Galen and other vascular malformations*  
**M. Zerah** (Paris)

09:45-10:00 *Files for discussion*  
**M.L. Moutard** (Paris)

10:00-10:30 *Coffee Break*

### 10:30-12:30 Session 5 - Spinal dysraphism

Chairmen: **D. Thompson** (London), **J.M. Jouannic**, (Paris)

10:30-10:50 *Occult dysraphism: LDM- an underdiagnosed entity*  
**M. Zerah** (Paris)

10:50-11:10 *Antenatal diagnosis of MMC and occult dysraphism*  
**C. Garel** (Paris)

11:10-11:30 *Antenatal Counseling in occult dysraphism*  
**G. Tamburrini** (Rome)

11:30-11:50 *Antenatal surgery of MMC*  
**F. Di Rocco** (Paris), **M. Zerah** (Paris), **J.M. Jouannic** (Paris)

11:50-12:00 *Files for discussion*  
**M. Ozek** (Istanbul)

### 12:00-12:30 Conclusions – End of the Course

**M. Zerah** (Paris), **F. Di Rocco** (Paris)