

## **Romanian Neurosurgery Editor's Page August 2010**

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### **Dear Romanian Neurosurgery Reader,**

I would like to announce that our national scientific journal, Romanian Neurosurgery is classified by National Council for Scientific Research in Higher Education (CNCSIS) in the B+ category for 2010.

Like previous issues of our journal, this issue begins with a historical paper, this time on Professor Nicolae Oblu who was the creator of the neurosurgical school in Iasi: in 1946 he became resident physician and in 1951 he became the head of the neurosurgical department in Iasi. He managed to form a team of neurosurgeons in Iasi and thanks to his perseverance and results, the Neurosurgical School in Iasi is renowned and appreciated in the national and European context.

There are three articles about subarachnoid hemorrhage, cerebral vasospasm and treatment of intracranial aneurysm (Subarachnoid hemorrhage of Yoko Kato and Hirotooshi Sano; Cerebral vasospasm - theoretical remarks of P. Courtheoux and Beatrice Sillard; Multimodal treatment of intracranial aneurysm of A.Chiriac, I. Poeta et al) in which the authors present the basic data and the latest news about these subjects. Cerebral vasospasm - theoretical remarks / Vasospasme - remarques théorétiques, article of professors P. Courtheoux and Beatrice Sillard is written and published in French with an English abstract, which shows the opening of our journal to the widest possible international cooperation.

In the next four articles the authors presents some important subjects: Medulloblastoma – an overview of A.V. Ciurea and Cl. Palade; Large and giant vestibular Schwannomas of G. Iacob and M. Craciun; Controlling the increased intracranial pressure – a neurointensivist's point of view of Gh. Dorobăț and Prophylactic antibiotherapy in Neurosurgery of G. Iacob and Simona Iacob.

Three original articles and three case presentations complete this issue. Article about posterior fossa meningiomas of Dumitrescu, Indrei et al. shows the correlation between the site of tumor origin and pathological characteristics of each subgroup of the posterior fossa meningiomas. The authors identified significant associations: the cerebellar convexity meningiomas presented a female to male ratios of 4:1 and the cerebellopontine angle meningiomas presented a strong preponderance of female patients (5:1).

A modern technique that can help the surgical results in lumbar disc herniation is demonstrated in a paper by Tacu, Ianovici et al., who show the normalization of gait temporospatial parameters after lumbar disc surgery: the normalization of gait is observed in patients with intraforaminal herniation, followed by patients with paracentral disc herniation and the gait is difficult to normalize in patients with extensive lumbar disc herniation.

Interesting data related to anesthesia by electro acupuncture in neurosurgery are given by Gheorghita et al on a group of 12 patients (10 - brain surgery and 2 - herniated disc surgery).

There are three very interesting case reports: use of intraoperative ultrasonography in low-grade gliomas (Pasca, Florian and Magyoros), a giant asymptomatic intracranial hydatid cyst in a 3 years old child (Tascu, Ciurea et al) and a case of combined mechanism glaucoma asociated with Grave's ophthalmopathy (Costin et al).

Editorial office hope you enjoy reading these articles.