

Editor's Page January – March 2011

St.M. Iencean, Editor

Clinical Emergency Hospital "Prof. Dr. Nicolae Oblu" Iasi, Romania

E-mail: mirceasteffan@yahoo.com

Romanian Neurosurgery - 2011

This first issue of Romanian Neurosurgery for 2011 allows us to announce you that our journal has maintained for this year its B+ category given last year by National Council for Scientific Research in Higher Education (CNCSIS); also from January our journal was included in Directory of Open Access Journals (DOAJ), an international database allowing increase the international visibility of Romanian Neurosurgery.

(www.doaj.org/doaj?func=byTitle&hybrid=&query=R)

We have fulfilled our promise to publish some articles in advance: first online articles on our site (www.roneurosurgery.eu) before the printed issue and also this year we will continue the quarterly publication of Romanian Neurosurgery.

This January - March issue starts with an interesting case report of a patient operated in her childhood by Professor Dimitrie Bagdasar, 72 years ago, allowing a brief historical overview of the one who was the pioneer of modern neurosurgery in Romania.

A comprehensive and extensive review of neuroprotection in traumatic brain injury is presented by G. Onose et al. showing its importance for reductions in the extent of brain damage and consequent significant neurological recovery after traumatic brain injury.

Several important original articles are included on different topics.

Pendefunda presents a retrospective study about transcranial doppler exploration and vasodilators therapy in acute ischemic stroke of 328 patients and shows a highly significant correlation between the increased rate of risk factors for the early outcome of an ischaemic stroke and the pursuit of the reactivity index to prevent a major stroke.

Abrudan, Florian et al. studied the surgery of high grade gliomas based on 433 cases of high grade cerebral glioma operated during 10 years at Neurosurgery in Cluj and this study confirms other results from literature that long term postoperative outcome after radical surgical resection are better than the results of either partial resection or simple biopsy.

Ciurea, Tascu et al. have analyzed thirty one cases of colloid cysts operated and they concluded that the microsurgical approach is the best treatment for third ventricular colloid cysts because of the possibility of total resection of the cyst, good control of the bleeding source during the procedure and a better exposure of the anatomical landmarks compared with the endoscopic approach.

An original article of Gramada, Dumitrescu et al. shows which are the steps to get the ethiological diagnosis of brain metastases whose origin is unknown and Ciurea, Tascu et al present a series of 317 cases in children with intracranial arachnoid cysts over a period of 10 years and conclude that there is no best treatment in intracranial arachnoid cysts, and each case must be analyzed separately.

There are also two interesting case reports: a rare case of severe craniocerebral trauma with penetrating head injury (Iordache et al.) and two case diagnosed with direct carotid-cavernous fistula and glaucoma (Petru et al). This issue ends with selected abstracts from the 3rd annual conference "Ortho posturo gnosis" (rehabilitative medicine) taken place in Iasi, December, 2010.

The Editorial Office hope you enjoy reading the content of this first issue for 2011.