## Editorial

'Aqualisation' of neuraxis: Wondrous neuraqua CSF

*Manu Kothari, Atul Goel* ................................................................. 1

## View and Review

Organization of neurology services in India: Unmet needs and the way forward

*Mandaville Gourie-Dev* ................................................................. 4

## Original Articles

Endoscopic management of brain abscesses

*Yad Ram Yadav, Mallika Sinha, Neha, Vijay Parihar* ................................................................. 13

Pattern of cerebellar perfusion on single photon emission computed tomography in subcortical hematoma: A clinical and computed tomography correlation

*Jayantee Kalita, Usha K. Misra, Prasen Ranjan, P. K. Pradhan* ................................................................. 17

Imaging features in Hirayama disease

*Hemant A. Sonwalkar, Rakesh S. Shah, Firosh K. Khan, Arun K. Gupta, Narendra K. Bodhey, Surjith Vottath, Sukalyan Purkayastha* ................................................................. 22

Delayed habituation in Behcet’s disease

*Sefa Gulturk, Melih Akyol, Hulusi Kececi, Sedat Ozcelik, Ziynet Cinar, Ayse Demirkazik* ................................................................. 27

Erythrocyte indicators of oxidative changes in patients with graded traumatic head injury

*Chandrika D. Nayak, Dinesh M. Nayak, Anaswamy Raja, Anjali Rao* ................................................................. 31

Repeat gamma knife radiosurgery for recurrent or refractory trigeminal neuralgia

*Liang Wang, Zhen-wei Zhao, Huai-zhou Qin, Wen-tao Li, Hua Zhang, Jian-hai Zong, Jian-Ping Deng, Guo-dong Gao* ................................................................. 36

Taste dysfunction in vestibular schwannomas

*Rabi Narayan Sahu, Sanjay Behari, Vimal K. Agarwal, Pramod J. Giri, Vijendra K. Jain* ................................................................. 42

Surgical management of traumatic intracranial pseudoaneurysms: A report of 12 cases

*Xiang Wang, Jin-Xiu Chen, Chao You, Min He* ................................................................. 47

Expression of truncated dystrophin cDNAs mediated by a lentiviral vector

*Sun Shunchang, Chen Hailao, Chen Weidong, He Jingbo, Peng Yunsheng* ................................................................. 52

Gamma knife radiosurgery for glomus jugulare tumors: Therapeutic advantages of minimalism in the skull base

## Case Reports

Subarachnoid hemosiderin deposition after subarachnoid hemorrhage on T2*-weighted MRI correlates with the location of disturbed cerebrospinal fluid flow on computed tomography cisternography  
*Yoshifumi Horita, Toshio Imaizumi, Yuji Hashimoto, Jun Niwa*  
................................. 62

Anesthesia management of awake craniotomy performed under asleep-awake-asleep technique using laryngeal mask airway: Report of two cases  
*Gadhinglajkar Shrinivas Vitthal, Rupa Sreedhar, Mathew Abraham*  
................................. 65

High cervical C3-4 ‘disc’ compression associated with basilar invagination  
*Atul Goel*  
................................. 68

Short-lasting unilateral neuralgiform headache with conjunctival injection and tearing: Response to antiepileptic dual therapy  
*Ravi Gupta, Manjeet S. Bhatia*  
................................. 71

Correlation of autism with temporal tubers in tuberous sclerosis complex  
*Kavitha Kothur, Munni Ray, Prahbhjot Malhi*  
................................. 74

Non-traumatic carotid dissection and stroke associated with anti-phospholipid antibody syndrome: Report of a case and review of the literature  
*Benzi M. Kluger, Richard L. Hughes, C. Alan Anderson, Kathryn L. Hassell*  
................................. 77

Osteoma of anterior cranial fossa complicated by intracranial mucocele with emphasis on its radiological diagnosis  
*Jinhu Ye, Hui Sun, Xin Li, Jianping Dai*  
................................. 79

Vasospasm after transsphenoidal pituitary surgery: A case report and review of the literature  
*Manish Kumar Kasliwal, Ravinder Srivastava, Sumit Sinha, Shashank S. Kale, Bhawani S. Sharma*  
................................. 81

Chondromyxoid fibroma of the seventh cervical vertebra  
*Ashish Jonathan, Vedantam Rajshekhar, Geeta Chacko*  
................................. 84

Acute progressive midbrain hemorrhage after topical ocular cyclopentolate administration  
*Tarkan Callsaneller, Ozgur Ozdemir, Erkin Sonmez, Nur Altinors*  
................................. 88

## Letters to Editor

Digital subtraction angiography laboratory with inbuilt CT (DynaCT): Application during intracranial aneurysm embolization  
................................. 90

Concomitant tuberculous and pyogenic cerebellar abscess in a patient with pulmonary tuberculosis  
................................. 91

Drug compliance after stroke and myocardial infarction: Is complementary medicine an issue?  
................................. 93
Multiple intracranial developmental venous anomalies associated with complex orbitofacial vascular malformation .......................... 93
Nitrofurantoin-induced peripheral neuropathy: A lesson to be re-learnt ........................................ 94
Posterior longitudinal ligament cyst as a rare cause of lumbosacral radiculopathy with positive straight leg raising test ........................................ 96
Aqueductal stenosis caused by an atypical course of a deep collector vein draining bilateral cerebellar developmental venous anomalies ........................................ 97
Recovery of increased signal intensity of the cervical cord on magnetic resonance imaging after surgery for spontaneous spinal epidural hematoma causing hemiparesis ........................................ 98
Simultaneous thalamic and cerebellar hypertensive hemorrhages ........................................ 100

**Neuroimages**

MRI and MRA in spontaneous intracranial arterial dissection
S. Raghavendra, Sanjeev V. Thomas, Krishnamoorthy Thamburaj, Bejoy Thomas ........................................ 102

Shunt catheter migration into pulmonary arteries
Miikka Korja, Matti K. Karvonen, Arto Haapanen, Reijo J. Marttila ........................................ 103

Susceptibility weighted imaging in holohemispheric venous angioma with cerebral hemiatrophy
Sivaraman Somasundaram, Chandrasekharan Kesavadas, Bejoy Thomas ........................................ 104

**Forthcoming Events**

........................................ 105

**Instructions to Authors**

........................................ 106

**Referees List - 2007**

........................................ 000???
Drug compliance after stroke and myocardial infarction: Is complementary medicine an issue?

Sir,

I read with great interest the study by Shafqat et al., comparing compliance with medications in patients with myocardial infarction and stroke.[1]

Though this study showed that there was a lower rate of compliance in patients with stroke, the authors do not satisfactorily explain this discrepancy. The degree of disability of the respondents was not assessed in this study. In clinical experience, the extent of recovery after stroke is an important factor that affects compliance with drugs. In our setting a poor response may be construed as a lack of efficacy and hence may in several instances lead to discontinuation of the drug. This phenomenon also leads to patients seeking treatment from practitioners of complementary medicine. It has been shown in a recent study that complementary medicine usage may lead to non-compliance with modern medicine.[2] This is more so for patients with incurable or ineffectually treated diseases such as stroke.

I think health-educational strategies, along with increasing awareness regarding secondary prevention, should also address the issue of complementary medicine use and encourage people to continue regular medications even while seeking alternative medicine.

Pavan Bhargava

Department of Medicine, Christian Medical College and Hospital,
Vellore - 632 004, Tamil Nadu, India.
E-mail: pavan_bhargava@rediffmail.com

References


Accepted on 17-07-2007