

Scientific Innovations :-

1. Kumar and Kalra Clinical Scoring for Atlantoaxial dislocation: A clinical scoring based on Neurological Examination (published in Neurosurgery)
2. Study and outcome of new entity: Complex Spina bifida: The new term designed and described in world literature (published in Pediatric Neurosurgery).
3. Study of new Entity: Spina Bifida Multiplex: A new entity discovered studied and named (published in Child CNS).
4. Kumar's Criteria for External hydrocephalus (published in Child CNS).
5. Kumar's Criteria for PostTraumatic Effusion in Children (published in Child CNS).
6. Kumar & Kalra Scoring for Brain Stem Lesions (published in Child CNS).

Publications

2012

1. Kumar B, **Kumar R**, Sahu RN, Srivastava AK, Nair A, Mehrotra A. Surgically repaired posttraumatic CSF rhinorrhea: An institutional experience and review of literature, *Indian Journal of Neurosurgery*; 2012:1(1), pg23-27.
2. **Kumar R**, Sahu RN, Srivastava AK, Mehrotra A, Das KK. An unusual case of posttraumatic intradiploic leptomeningeal cyst and review of the literature. *Neurology India*; 2012: 60(2), 245-247.
3. Nair AP, **Kumar R**, Mehrotra A, Srivastava AK, Sahu RN, Nair P. Clinical, radiological profile and outcome in pediatric Spetzler-Martin grades I-III arteriovenous malformations. *Child's Nervous System*; 2012: 28 (4), 593-598.
4. Jha VC, **Kumar R**, Srivastava AK, Mehrotra A, Sahu RN. A case series of 12 patients with incidental asymptomatic Dandy-Walker syndrome and management. *Childs Nerve System*; 2012: 28, 861-867.
5. Tungaria A, Sahu RN, **Kumar R**, Srivastava AK. Intramural hemorrhage in brainstem low-grade glioma. *Neurology India*; 2012 (March-April): 60 (02), 243-245.
6. **R. Kumar**, Sahu RN, Srivastava AK, Mehrotra A, Das KK. An unusual case of posttraumatic intradiploic leptomeningeal cyst and review of the literature. *Neurology India*; 2012 (March-April): 60 (02), 245-247.
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