

Dr Achal Sharma
Sr. Professor, Neurosurgery
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Publications

1-Pseudo Primary Abscess of the Cavum Septum Pellucidum due to Pus Entrapment: A Rare Case Report

Article Apr 2018 Asian journal of neurosurgery • Ahmed Ansari• Ashok Gandhi• RS Mitta Achal Sharma.

2-Comparative study of derangement of coagulation profile between adult and pediatric population in moderate to severe traumatic brain injury: A prospective study in a tertiary care trauma center

Article Jan 2018 Asian journal of neurosurgery AshishKumar Dwivedi• Achal SharmaVirendraDeo Sinha

3-Study of fatigue and associated factors in traumatic brain injury and its correlation with insomnia and depression

ArticleJan 2018 Asian journal of neurosurgery • Sachin Tomar• Achal Sharma• Akhilesh Jain, IshwarDayal Gupta

4 -Sinonasal teratocarcinoma involving nasal cavity, nasopharynx, and all paranasal sinuses with bilateral orbital and intracranial extension: A rare case reportArticle April 2017 Asian journal of neurosurgery • Dhruba Jyoti Kurmi• Radhey Shyam Mittal• Achal Sharma, Shashi Singhvi

5-Lymphoplasmacyte-rich meningioma with invasion of bone: A case report and review of literature

Article Oct 2016 Asian journal of neurosurgery • Dhruba J. Kurmi• Achal Sharma• R. S. Mittal Shashi Singhvi

6 -Role of Sertraline in insomnia associated with post traumatic brain injury (TBI) depression

Article Sep 2016 Romanian Neurosurgery • Ahmed Ansari• Akhilesh Jain• R.S. Mittal , I. D. Gupta

7 -Preoperative clonidine use in trans-sphenoidal pituitary adenoma surgeries - a randomized controlled trial

Article Aug 2016 British Journal of Neurosurgery• Jitin Bajaj,• Radhe Shyam MittalAchal Sharma

8-Posttraumatic Contusion: Clinical and Radiologic Factors for Progression in Early Postinjury Period

Article Apr 2016 • Mukesh Sharma• R. S. Mittal• Achal Sharma ,Ashok Gandhi

9-Nasofrontal dermoid with sinus tract upto the tip of the nose: A case report with review of the literature

Article Apr 2016 Asian journal of Neurosurgery • Ashok Gandhi • I Vijay Sundar • Achal Sharma Sapna Gandhi

10-Intracranial arachnoid cyst: an institutional experience

Article Mar 2016 Romanian Neurosurgery • Mukesh Sharma • R.S. Mittal • Rajeev Bansal Achal Sharma

11-Growing skull fracture with cerebrospinal fluid fistula: A rare case report and its management strategies

Article Sep 2015/2016 Asian journal of Neurosurgery • Saurabh Jain • Ashok Gandhi • Achal Sharma Radhey Shyam Mittal

12-Prevalence and determinants of depression and its association with quality of life in Traumatic Brain Injury (TBI) patients Sep 2015 Romanian Neurosurgery • Dr Anand Sharma Akhilesh Jain • Achal Sharma I D Gupta

13 -Long segment composite split cord malformation with double bony spur

Article Sep 2015 Romanian Neurosurgery • Dr Anand Sharma • Achal Sharma R S Mittal

14-Study of Quality of Life in Traumatic Brain Injury Jun 2015 Indian journal of neurotrauma • Dr Anand Sharma • Akhilesh Jain • Achal Sharma I. D. Gupta

16-Bilateral cerebellopontine arachnoid cyst: A rare entity Article Mar 2015 British Journal of Neurosurgery • Dr Anand Sharma • Achal Sharma • Radhey S. Mitta Ashok Gandhi.

17 -Experiences and Conceptualisation of Spinal Intramedullary Tuberculoma Management

• Mar 2015 Korean journal of spine • Manish Jaiswal • Ashok Gandhi • Achal Sharma
• Radhey Shyam Mittal

18 Occipital Post-Traumatic Intradiploic Arachnoid Cyst Converted to Pseudomeningocele after Re-Trauma: A Rare Complication of Rare Pathology Jan 2015 Pediatric Neurosurgery • Manish Jaiswal • Ashok Gandhi • Achal Sharma R S Mittal

19 -Study of Generalized Anxiety Disorder in Traumatic Brain Injury Jan 2015 British journal of medicine and medical research • Dr Anand Sharma • Achal Sharma • Akhilesh Jain I D Gupta

20 -Epidemiology of Spinal Injuries: An Experience in Tertiary and Regional Referral Hospital of Northwest India

Article Jan 2015 THE journal of spinal surgery • Jitin Bajaj • RS Mittal Achal Sharma

21 -Bilateral post traumatic thalamic infarct: rare case report Dec 2014 Romanian Neurosurgery• Sumeet Singh

• R.S. Mittal Achal Sharma

22-A rare case of post traumatic isolated bilateral abducens nerve palsy Dec 2014 Romanian Neurosurgery• Manish Jaiswal• Saurabh Jain• Ashok Gandhi Achal Sharma ,R S Mittal

23 -Lumbosacral myelocystocele: A Case report Jun 2014 Romanian Neurosurgery• R.S. Mittal• Pankaj Gupta

• Achal Sharma • Ashok Gandhi

24-Study of insomnia and associated factors in Traumatic Brain InjuryApr 2014Asian Journal of Psychiatry

• Akhilesh jain• R.S. mittal• Achal SharmaI.D. Gupta

24-Spectrum of complex non-Missile Penetrating Spinal Injury: A Series of Four cases with Review of Literature

ArticleJan 2014 World spinal coloumn journal Manish Jaiswal• Ashok Gandhi• Achal SharmaShyam Radhey Mittal

25-Epidemiology of Spinal Injuries: An Experience in Tertiary and Regional Referral Hospital of Northwest India

Article Jan 2014• Jitin Bajaj• Radhey Shyam Mittal Achal Sharma

26-Delayed presentation of a thorn prick as an intramedullary abscess Jan 2012• RadheyShyam Mittal• Ashok Gandhi• • Achal SharmaRonyl Kaushal

Citations (3)

... Quality of life was estimated according to the MOS SF-36 questionnaire. The questionnaire consists of 36 items divided into eight scales: physical functioning, role functioning based on physical condition, pain intensity, general health, life activity, social functioning, role functioning (based on emotional state), and mental health[16]. The control group consisted of 30 healthy individuals without a TBI, matched by sex and age group with those examined. ...

Reference: Combination of Medical and Physical Therapy in Management of Posttraumatic Headaches and Sleep Disturbances in Patients with Post-Concussion Syndrome

Study of Quality of Life in Traumatic Brain Injury

Citing article Jun 2015 Anand Sharma Akhilesh Jain Achal Sharma R S Mittal I D Gupta

Reference: Spinal intramedullary tuberculoma following pulmonary tuberculosis: A case report and literature review

Experiences and Conceptualisation of Spinal Intramedullary Tuberculoma Management

Citing article Mar 2015 PubMed• Manish Jaiswal Ashok Gandhi Achal Sharma Radhey Shyam Mittal

Role of sertraline in posttraumatic brain injury depression and quality-of-life in TBI

Citing article Oct 2014 PubMed Ahmed Ansari Akhilesh Jain Achal Sharma R S Mittal I D Gupta

- Research Paper '**Study of Generalized Anxiety Disorder in Traumatic Brain Injury**' published in British Journal of Medicine & Medical Research,10(12): 1-8, 2015.
- Research Paper '**Prevalence and determinants of depression and its association with quality of life in Traumatic Brain Injury (TBI) patients**' published in Romanian Neurosurgery (2015) XXIX 3: 353 – 362.
- Research Paper '**Study of Quality of Life in Traumatic Brain Injury**' published in Indian Journal of Neurotrauma in 2015.
- Research Paper '**Study of Insomnia and Associated Factors in Traumatic Brain Injury**' published in Asian journal of Psychiatry in 2014.
- Research Paper '**Role of sertraline in posttraumatic brain injury depression and quality-of-life in TBI**' published in Asian journal of Neurosurgery in 2014.

(VIII)PRESENTATION

Paper presented on complication of head injury in Geriatric age group in Kuala Lumpur Malaysia

-Paper delivered on Psychiatric disorders in Head injury in National conference on Neurotrauma in 2015

Paper delivered on Anterior Skull base meningioma in National skull base conference in 2017.

- ✓ **SOLANKI AWARD** for best Paper as co author in 28th Annual national Conference of Indian Psychiatric Society- Rajasthan Branch held at Udaipur, Rajasthan in September, 13.
- ✓ Awarded as Chikitsa vibhusan by Jaipur Medical Association in 2016