## CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Editorial</strong></td>
<td>1</td>
</tr>
<tr>
<td><strong>Original Article</strong></td>
<td>3</td>
</tr>
</tbody>
</table>
| Image diagnosis of Trigeminal Neuralgia caused by vascular compression  
Moududul Haque, AKM Tarikul Islam, Asifur Rahman, Sudipta Kumar Mukherjee, ATM Mosharef Hossain | 3     |
| Microsurgical Excision of Olfactory Groove Meningiomas, Comparative Studies of Different Surgical Approaches  
Alam S, Uddin ANW, Sharif MS, Majumder MMR, Bari MS | 9     |
| Asymptomatic Extradural Hematoma - Our Observation in DMCH  
Das S, Ghosh D, Sarkar AC, Khan SI | 20    |
| Histopathological Pattern of Spinal Tumor: Experience of 57 Cases in Bangladesh  
Alam MS, Haroon K, Alamgir MA, Uddin KH, Ahmed MF, Farihana T, Md. Islam N | 27    |
| Incidence of Motor Cycle Accidents in Female Traveller in the Neurosurgery Ward of Rangpur Medical College Hospital  
Roy R, Rahman H, Sultana S, Bhuiyan TH, Mitra PK | 33    |
| Tuberculum sellae meningiomas: Outcome of twenty-eight cases after surgery  
Rahman MA, Jahan N, Bari MS, Mitra PK, Hafiz AH, Saha AK, Mahmud E | 39    |
| Glucocorticoid Induced Cytotoxicity Followed by Delayed Edema  
Ali MA, Islam MA, Chowdhury RU, Salek MAA, Mukherjee SK, Khan RK, Chowdhury AUM,  
Manik AH, Faisal MH, Ashrafjee P | 45    |
| Prevention of Intra-Operative Cerebrospinal Fluid Leaks by Lumbar Cerebrospinal Fluid Drainage during Endoscopic  
Endonasal Trans-Sphenoidal Surgery for Pituitary Macroadenomas  
Bari MS, Akhtar S, Alam MS, Rahman MA, Asifur Rahman A, Amin R, Ansari A, Nath HD,  
Chowdhury D, Hossain M, Barua KK | 52    |
| Surgical Outcome Following Meningioma Operation: Our Experience from a Tertiary Care Hospital  
Mi Khalil, MA Farazi, MF Haque, A Salam, MSR Sheikh | 57    |
| Comparison between MRI Findings and Histopathological Diagnosis in the Evaluation of Posterior Fossa Tumors in Pediatric Patients  
Mahmud R, Hoque M, Siddiqi SA, Mahmood E | 62    |
| Correlation between Magnetic Resonance Imaging (MRI) Findings with Histological Grading of Patients with  
Supratentorial Diffusely Infiltrating Astrocytomas  
Hasan MM, Kadir ML, Uddin KH, Rana MS, Khan UKS, Hossain MM, Hafiz AM,  
Islam MS, Mukherjee SK, Hossain MA | 67    |
| Management of Carpal Tunnel Syndrome – Surgical Vs Medical?  
Md. Rohul Kuddus, Md. Omar Faruk, Samuil Alam, K.M Atiquil Islam, S. Alam | 75    |
| Correlation between the Size of Tumour with Early Postoperative Serum Sodium Imbalance in Sellar and  
Suprasellar Space Occupying Lesion after Transsphenoidal surgery  
Hossain MM, Kadir ML, Jahan NA, Hasan MM, Uddin KH, Saha MK, Hafiz AM, Barua KK | 82    |
| **Review Article**                           |       |
| Deep Brain Stimulation in Neurosurgical Practice and Research: Its Application and Ethical Issues  
Nurunabi ASM, Mozaffar M, Islam MJ, Haroon K | 92    |
| **Case Reports**                             |       |
| Unilateral Papillitis as the Initial Presentation of Hemifacial Atrophy: Case Report and Review of Literature  
Khan AH, Ahmed N, Raut VK | 97    |
| Lateral Orbitotomy for Cavernous Malformation: A Case Report with Technical Consideration  
Haroon K, Taheer T, Alamgir A, Huq N, Haq MRU, Hossain SS | 102   |
| Giant Solitary Plasmacytoma of Skull: A Case Report  
| Dual approach for Difficult Intracranial Lesions and their Outcome in BSMMU: Experience of Two Cases  
Raut VK, Arifin MS, Rahman MN, Obaida ASMA, Rahman A, Khan AH | 111   |
| Endoscopic Removal of Third Ventricular Colloid Cyst: A Case Report  
Nath HD, Barua KK, Islam MM, Barua S, Mukherjee S, Bhattacharjee R | 119   |
| Refractory Trigeminal Neuralgia: Successful Treatment with LINAC Based Stereotactic Radiosurgery (SRS): First Case in Bangladesh  
Taohidya Yasmin, Narendra Kumar, Sandip K Das, Murugan Appasamy, K M Masud Rana,  
Porana Zafrein, R. Arun Kumar, Sania Ahsan | 123   |
| Assessment of Quality of Life after Surgery in a Patient with Brainstem Cavernoma  