

Table of Contents

Volume 8 Number 1

January 2018

Neuropathological Changes in Hydrocephalus—A Comprehensive Review

D. L. Di Curzio.....1

Surgical Treatment for Neonatal Hydrocephalus: Catheter-Based Cerebrospinal Fluid Diversion or Endoscopic Intervention?

M. Krause, C. P. Panteliadis, C. Hagel, F. W. Hirsch, U. H. Thome, J. Meixensberger, U. Nestler.....30

Surgical Approaches to Large Peripheral Nerve Sheets Tumors

H. M. Hendam, H. M. El Samouly, H. M. Behairy.....46

Animal Models of Hydrocephalus

D. L. Di Curzio.....57

Pseudotumoral Chronic Subdural Hematomas on Two Cases

E. Kpélao, K. A. Békéti, K. Egu, K. M. H. Ahanogbe, A. K. Moumouni,
A. K. Doléagbenou, E. H. Bakondé, A. K. Ouiminga.....72

Do Multiple Isolated Vertebral Thoracolumbar Transverse Process Fractures Increase the Risk of Ligamentous Injury and Surgical Intervention in the Setting of Trauma?

N. Khan, J. Reding, M. Gilbert, M. S. Muhlbauer, L. M. Michael.....77

Surgical Management of Lumbar and Thoracolumbar Spinal Fractures: Indications, Surgical Technique and Evaluation on a Series of 64 Patients Treated with Percutaneous Posterior Osteosynthesis Combined with Kyphoplasty or Anterior Arthrodesis

R. Kouitcheu, D. Landry, N. H. Adonis, D. Moussa, M. Anthony, T. Lucas, R. Pierre-Hugues.....84

Utilizing Wiltse Approach for Minimal Access Posterolateral Lumbar Stabilization

H. M. Behairy.....101

Outcome of Surgically Treated Acute Traumatic Epidural Hematomas Based on the Glasgow Coma Scale

A. Ndoumbe, M. V. P. Ekeme, C. Simeu, S. Takongmo.....109

Epidemiological Analysis of 135 Cases of Severe Traumatic Brain Injury Managed at a Surgical Intensive Care Unit

A. Ndoumbe, P. B. Ngoyong Edu, C. Simeu, S. Takongmo.....119

**Incidence and Predictors of Dysphagia Following Anterior Cervical Discectomy
and Fusion: Prospective Observational Study**

Y. Li, K. Hitos, S.-T. Mon, N. Knight, N. Vrodos.....132