PAKISTAN JOURNAL OF NEUROLOGICAL SURGERY

OFFICIAL JOURNAL OF PAKISTAN SOCIETY OF NEUROSURGEONS

Published by the Department of Neurosurgery, PGMI / AMC / L.G.H., Lahore (Since July 1998)

Volume 20, Number 4

No. PC(PB)/J-275

Oct. - Dec., 2016

CONTENTS

SECTION A: BRAIN SURGERY **	•••	202
ORIGINAL ARTICLE 1. Multi-disciplinary Approach: A Modality of Choice in the Management of Osteolytic Skull Lesions Khuram Ishaq, Amir Aziz, Khawaja Shahid Sajjad Dar Syed Shahrukh Rizvi, Abdullah, Farhad Ali, M. Anwar Chaudary		203
ORIGINAL ARTICLE 2. Increasing the Implication of Endoscopy to a Wide Spectrum of Intraventricular Lesions: A Review of Our Experience Amir Aziz, Khurrum Ishaque, Shahrukh Rizvi, Shahid Dar, Farhad Ali, M. Anwar		208
ORIGINAL ARTICLE Brain — Head Injury 3. Early Diagnosis and Intervention in Epidural Hematoma of the Posterior Cranial Fossa Muhammad Asif, Hamza Younus		214
ORIGINAL ARTICLE Brain Infection 4. Epidemiology of Brain Abscess in Patients Presenting to Neurosurgery Department Lady Hospital Peshawar Khalid Khanzada, Ihsanullah, Muhammad Ishfaq, Arshad Khan, Akhtar Muner		219
ORIGINAL ARTICLE 5. Analyzing the Rate of Complications after Endoscopic Transsphenoidal Surgery for Removal of Pituitary Adenomas Khalid Khanzada, Ihsanullah, Ali Haider	•••	228

OF	RIGINAL ARTICLE		
6.	Outcome of Partial Application of Non-operative Tools in Management of Severe Traumatic Brain Injury in a Developing Country Syed Shahzad Hussain, Ahmad Faizan Bukhari		232
	Usman Ahmad Kamboh, Naveed Ashraf		
S	SECTION B: SPINAL PERIPHERAL NERVES SURGERY **	•••	239
OF	RIGINAL ARTICLE		
7.	The Improvement in Kyphotic Angle after Anterior Decompression and Cage Placement in Tuberculosis of Thoraco-lumbar Spine	•••	240
	Fraz Umar, Ashfaq Ahmed, Saeed Ahmad, Rizwan Akram, Shahzad Javed, Amer Aziz		
OF	RIGINAL ARTICLE		
8.	Patient Satisfaction Undergoing Surgery for Lumbar Disc Herniation Mushtaq Ahmad Mian, Muhammad Usman, Mushtaq	•••	245
OF	RIGINAL ARTICLE		
9.	Roles of Sociodemographic Characteristics in Determining Neurological Outcomes in Patients with Lumbar Disc Herniation after Microdiscectomy Kiran Niraula, Muhammad Irfan, Azam Niaz, Muhammad Ashraf Shaheen	•••	250
NE	EWS BULLETIN		
Na	tional Neurosurgical Activities Mohammad Anwar Chaudary		262
Int	t <mark>ernational Neurosurgical Activities</mark> Irfan Sheikh	•••	266
LE	TTTER TO EDITOR		275
A (CNS MEMBERSHIP APPLICATION FORM	•••	276
PN	ADC GUIDELINES FOR OBJECTIVE REVIEW OF MANUSCRIPTS	•••	278

Produced by: Zercon Graphic, Lahore 0321-7779139, 0321-4272326