NEUROLOGICAL SURGERY

Vol. 45
No. 1
January 2017

Editorial Board
Editor-in-Chief: Hajime ARAI
Koji IIHARA, Nobuhito SAITO
Masakazu TAKAYASU, Isao DATE
Teiji TOMINAGA, Kiyohiro HOUKIN
Taketoshi MAEHARA, Susumu MIYAMOTO
Yuichi MURAYAMA, Kazunari YOSHIDA
Toshihiko WAKABAYASHI

CONTENTS

Editorial Note ................................................................. Tatsuya SASAKI • 3

Review
Deep Brain Stimulation for Parkinson Disease: Mechanisms and New Technology
.................................................................................................. Atsushi UMEMURA et al • 5

Original Articles
Clinical Features and Findings in Patients with Unruptured Intracranial Aneurysms Aged ≥ 80 Years
.................................................................................................. Tetsuhiro KAMO et al • 15
Semi-quantitative Assessment of Tinnitus Before and After Endovascular Treatment for Intracranial Dural Arteriovenous Fistula: Usefulness of the Tinnitus Handicap Inventory (THI) Score
.................................................................................................. Keitaro SHIRAISHI et al • 21

Technical Note
Cotton-Dam Wash Cytology: A Technique for Diagnosis and Prevention of Dissemination during Resection of Metastatic Brain Tumors ........................................... Koichi MITSUYA et al • 29

Case Reports
A Pediatric Case of Intractable Cerebrospinal Fluid Leakage after Implantation of an Intrathecal Baclofen Pump ......................................................... Akitsugu MORISHITA et al • 33
A Case of Intracranial Localized Castleman’s Disease Mimicking Convexity Meningioma
........................................................................................................ Keisuke OZONO et al • 39
Bone Flap Resorption after Cranioplasty in Pediatric Patients: Report of 2 Cases
........................................................................................................ Rintaro YOKOYAMA et al • 47
Utility of Intraoperative Catheter Myelography during Intrathecal Baclofen Pump Implantation: Report of 2 Cases ....................................................... Soichiro TAKAMIYA et al • 53

Series of Articles: Pre- and Intra-Operative Supporting Technology for Brain Tumors
(3) Surgical Approaches and Strategies for Third Ventricle Tumors
........................................................................................................ Shunsuke TERASAKA et al • 73

© IGAKU-SHOIN Ltd. 2017