

NEUROLOGICAL SURGERY

Vol. 40

No. 2

February 2012

Editorial Board

Editor-in-Chief: Tomio SASAKI

Hajime ARAI, Yoshikazu OKADA

Yoichi KATAYAMA, Nobuhito SAITO

Masakazu TAKAYASU, Isao DATE

Teiji TOMINAGA, Kiyohiro HOUKIN

Susumu MIYAMOTO, Kazunari YOSHIDA

Toshiki YOSHIMINE, Toshihiko WAKABAYASHI

CONTENTS

Editorial Note Haruo SAKAI • 103

Review

Genes Associated with Moyamoya Syndrome and Disease Akio KOIZUMI et al • 105

Original Articles

Characteristics and Treatment of Dural and Perimedullary Arteriovenous Fistula at the
Craniocervical Junction Presenting with Subarachnoid Hemorrhage Akiko OGAWA et al • 121

Analyses of IDH1 Mutation and MGMT Promoter Methylation Status
for 5 Cases of Long-term Survivors with Glioblastoma Yuuta KAMOSHIMA et al • 129

Case Reports

Intracranial Germinoma Associated with Down Syndrome:

Case Report and Review of Literature Shunsuke SATOH et al • 137

Successfully Performed STA-MCA Anastomosis Using a Branch of the STA

Scarcely Visible on Cerebral Angiography in Two Patients with
Ischemic Type Moyamoya Disease Hajime TOUHO et al • 145

A Case of Post-Operative Cerebral Abscess Caused by Multidrug-Resistant

Acinetobacter baumannii—Possibly Originating Abroad,
and Poorly Susceptible to Colistin Goro NAGASHIMA et al • 151

A Supratentorial Primitive Neuroectodermal Tumor Exhibiting Pathological

Characteristics of Medulloepithelioma: A Case Report Yukitomo ISHI et al • 159

Intraorbital Schwannoma Arising from the Supraorbital Nerve Tsuyoshi IZUMO et al • 167

Usefulness of Dynamic MRA and CTA in Diagnosis and Postoperative

Evaluation in Spinal Dural Arteriovenous Fistula: A Case Report Osamu ITO et al • 173

A Pregnant Case on which EC-IC Bypass was Successfully Performed

in the Acute Phase of Brain Infarction Toshiro KATSUTA et al • 181

IGAKU-SHOIN Ltd.

1-28-23 Hongo, Bunkyo-ku, Tokyo 113-8719, JAPAN
