

Special Issue

Neuroemergency: Sharing the Tacit Knowledge among Experts from Advanced Trauma Life Support to Intensive Care

Edited by Editorial Board of the NEUROLOGICAL SURGERY (No Shinkei Geka)

Planned by Shoji YOKOBORI

Prehospital Medical Care and Neurological Emergencies

Koji FUJITA 958

Emergency Resuscitation Techniques: Airway, Breath, Circulation.

Takahiro ONUKI 969

Pediatric Neuroemergency

Takashi ARAKI 985

Initial Treatment of Multiple Trauma

Tetsuhisa YAMADA 1000

Differential Diagnosis and Management of Disturbance of Consciousness: Approach to Comatose Patients

Hitoshi KOBATA 1009

Initial Treatment of Cerebral Hemorrhage: Determining the Cause without Preconceived Notions

Mitsunobu NAKAMURA, Masanori AIHARA 1022

Initial Treatment of Cerebral Infarction

Naoto KIMURA 1033

Initial Management of Traumatic Brain Injury

Tatsuya TANAKA, Eiichi SUEHIRO, Akira MATSUNO 1040

Initial Medical Care for Spinal Injury

Susumu SASADA, Kyohei KIN, Takao YASUHARA 1051

Initial Treatment of Subarachnoid Hemorrhage

Ryuta NAKAE 1062

Initial Management of Status Epilepticus

Motoki INAJI, Taketoshi MAEHARA 1069

Managing Post Cardiac Arrest Syndrome

Atsushi SAKURAI 1079

Neurointensive Care: Managing Intracranial Hypertension and Cerebral Herniation

Daigo FUJIWARA, Satoshi EGAWA 1089

Neurointensive Care: Targeted Temperature Management

Kenya KAWAKITA 1104

Social Support for Patients with Higher Brain Dysfunction in the Chronic Phase

Hideaki AKIMOTO 1113

Rehabilitation Therapy for Acute Brain Disease

Yoichiro AOYAGI, Akira SAITO, Tatsuya IWASAWA, Miho OHASHI 1122

Review

Current State of the Flow Diverter in the Endovascular Treatment

Tomohiko OZAKI 1133

Anatomical and Surgical Note

Intracranial Anatomy and Surgical Techniques for Extended Orbital Exenteration for Sinonasal Malignancy with Orbital Apex Extension

Takashi SUGAWARA, Taketoshi MAEHARA 1149