

Plenary Symposium 3 [PS3]



Indication and result of endovascular treatment for unruptured cerebral aneurysm 08:10~10:10

Chairman : Dr. Hidenori Oishi (The Department of Neurosurgery, Juntendo University Faculty of Medicine)

Dr. Hiro Kiyosue (Department of Radiology, Faculty of Medicine, Oita University)

Dr. Toshiyuki Fujinaka (Department of Neurosurgery, Osaka National Hospital)

Dr. Akira Ishii (Department of Neurosurgery, Kyoto University Graduate School of Medicine)

PS3-1 Endovascular aneurysm treatment for unruptured aneurysm (Effort to extend indication and improve outcome)

Yong-sam Shin (Department of Neurosurgery, Cardio-Cerebro-Vascular Hospital
Seoul St. Mary's Hospital
The Catholic University of Korea
Seoul, Korea)

PS3-2 A novel method of microcatheter shaping using 3D printed resin hollow model for coiling of cerebral aneurysm

Makoto Sakamoto (Division of Neurosurgery, Department of Brain and Neurosciences,
Faculty of Medicine, Tottori University)

PS3-3 Efficacy of the Roman Bridge Technique for Unruptured Cerebral Aneurysm

Hiroataka Okumura (Department of Neurosurgery, Showa University)

PS3-4 Growth of thrombosed large or giant unruptured aneurysms:mechanisms and treatment

Teruyasu Hirayama (Department of Neurological Surgery, Nihon University School of
Medicine)

PS3-5 Endovascular strategy of unruptured intracranial aneurysms for enhanced curability

Hidenori Oishi (The Department of Neurosurgery, Juntendo University Faculty of Medicine)

PS3-6 Long term outcome of neuroendovascular therapy for partial thrombosed large or giant intracranial aneurysm

Yukiko Enomoto (Department of Neurosurgery, Gifu University Graduate School of
Medicine)

PS3-7 Issue of endovascular surgery for bifurcation aneurysms

Wataro Tsuruta (Department of Endovascular Neurosurgery, Toranomon Hospital)

PS3-8 Subarachnoid hemorrhage after coil embolization for unruptured cerebral aneurysms

Hirotooshi Imamura (Department of neurosurgery, Kobe City Medical Center General
Hospital)

Symposium 8 [S8]



Aneurysm embolization for anterior communicating artery aneurysm

10:10~11:40

Chairman : Dr. Naoyuki Uchiyama (Department of Neurosurgery, Kanazawa University School of Medicine)

Dr. Masahiko Kawanishi (Department of Neurological Surgery, Kagawa University Faculty of Medicine)

Dr. Shingo Toyota (Department of Neurosurgery, Kansai Rosai Hospital)

S8-1 Aneurysm embolization for anterior communicating artery aneurysm
Current situation of UK and EU

Tufail Patankar (Leeds General Infirmary
Leeds Teaching Hospital NHS Trust
Leeds, UK)

S8-2 Endovascular treatment for anterior communicating artery aneurysms - retrospective analysis of 716 cases over 15 years

Shunsuke Tanoue (The Department of Neurosurgery, Juntendo University)

S8-3 The treatment result of endovascular coil embolization for 100 unruptured anterior communicating artery aneurysms

Yasuhiko Nariai (Department of Neurosurgery, Saitama Medical Center, Dokkyo Medical University)

S8-4 Results of endovascular coiling based on simple technique first strategy for ruptured anterior communicating aneurysm

Yusuke Egashira (Department of Neurosurgery, Gifu University Graduate School of Medicine)

S8-5 Morphological relationship of coil embolization for Anterior communicating artery aneurysm

Toshitsugu Terakado (The Department of Neurosurgery, Tsukuba Medical Center Hospital)

S8-6 Impact of Aneurysmal Neck Position and A1 Curvature in Endovascular Therapy for Superiorly Projecting ACoA Aneurysms

Hidemichi Ito (Department of Neurosurgery, St. Marianna University School of Medicine)

S8-7 Endovascular treatment for unruptured anterior communicating aneurysms:
Clinical Outcomes and Characteristics

Kazuhiro Ando (Department of Neurosurgery, Brain Research Institute, Niigata University)

Symposium 10 [S10]

Anti - thrombotic treatment after stent - assisted aneurysm embolization

14:00~15:00

Chairman : Dr. Teruyuki Hirano (Department of Stroke and Cerebrovascular Medicine, Kyorin University)

Dr. Yukiko Enomoto (Department of Neurosurgery, Gifu University Graduate School of Medicine)

S10-1 Post operative use of antiplatelets for stent assisted aneurysmal embolization

Yasushi Ito (Department of Neurosurgery, Shinrakuen Hospital)

S10-2 Factors associated with ipsilateral distant subarachnoid hemorrhage after flow diverter placement

Takayuki Kikuchi (Department of Neurosurgery, Kyoto University Graduate School of Medicine)

S10-3 The management of antiplatelet therapy after stent-assisted coiling

Isao Ono (The Department of Neurosurgery, University of Kyoto)

S10-4 Antiplatelet therapy for the complications of stent-assisted coiling of cerebral aneurysms

Osamu Tone (Stroke Center, Ome Municipal General Hospital)

S10-5 Usability of Light Transmission Aggregometry Before Stent-assisted coil embolization of Unruptured Intracranial Aneurysm

Issei Kan (Department of Neurosurgery, The Jikei University School of Medicine)

Symposium 13 [S13]

Aneurysm embolization for middle cerebral artery aneurysm

17:30~19:00

Chairman : Dr. Motohiro Morioka (Department of Neurosurgery, Kurume University School of Medicine)

Dr. Eiichi Kobayashi (Department of Neurological Surgery, Chiba University Graduate School of Medicine)

Dr. Hiroshi Abe (Department of Neurosurgery, Tachikawa General Hospital)

S13-1 Surgical Management of Complex Middle Cerebral Artery Aneurysms - An Institutional review

Yoko Kato (Department of Neurosurgery, Fujita Health University Bantane Hospital)

S13-2 Endovascular treatment for middle cerebral aneurysm -Challenging technique to clipping-

Takashi Fujii (Department of Neuroendovascular Therapy, Juntendo University Faculty of Medicine)

S13-3 The outcome of embolization for middle cerebral artery aneurysms

Takashi Izumi (Department of Neurosurgery, Nagoya University)

S13-4 Intracranial coil embolization for middle cerebral artery aneurysms

Noriyuki Kato (Department of Neurosurgery, National Hospital Organization, Mito Medical Center)

S13-5 Angiographic and clinical outcomes : endovascular treatment of middle cerebral artery aneurysms

Rie Yako (Department of Neurological Surgery, Wakayama Medical University)

S13-6 Coil embolization of middle cerebral artery bifurcation unruptured aneurysm: analysis of the ischemic complication

Ryotaro Suzuki (The Department of Neurosurgery, Dokkyo Medical University Saitama Medical Center)

S13-7 Endovascular treatment for middle cerebral artery aneurysm in our hospital

Ryokichi Yagi (The Department of Neurosurgery and Neurointervention, Osaka Medical College)

Symposium 11 [S11]

Safely and usefulness of flow diverter stenting for extradural ICA aneurysm 14:00~15:00

Chairman : Dr. Koji Iihara (The Department of Neurosurgery, Graduate School of Medical Sciences, Kyushu University)

Dr. Kenji Sugiu (Department of Neurological Surgery, Okayama University Hospital)

S11-1 The surgical results of IC ligation with bypass surgery for symptomatic IC aneurysm of cavernous portion

Takayuki Kawano (Department of Neurosurgery, Kurume University School of Medicine)

S11-2 Safe flow diverting stent placement for IC cavernous aneurysms : retrospective analysis of 87 cases

Kohsuke Teranishi (Department of Neurosurgery, Juntendo University)

S11-3 Efficacy and Safety of PED treatment for larger aneurysms at cavernous portion

Tomoji Takigawa (Department of Neurosurgery, Dokkyo Medical University Saitama Medical Center)

S11-4 Treatment of the cerebral aneurysms with cranial nerve compression: comparison between flow diverter and coiling

Satoshi Koizumi (Department of Neurosurgery, Tokyo University)

S11-5 Initial experience of large-giant ICA aneurysm with Pipeline Flex: lessons obtained by single center experience

Akiko Hasebe (Department of Comprehensive Stroke School of Medicine, Fujita Health University)

Symposium 14 [S14]

Development of neck bridge or flow diverter stent

17:30~19:00

Chairman : Dr. Terumitsu Hasebe (Department of Radiology, Tokai University School of Medicine)
Dr. Yuichi Murayama (Department of Neurosurgery, The Jikei University School of Medicine)

S14-1 Aneurysm obliteration with (flow diverter) stent: From the beginning to the present

Daniel A. Rüfenacht (Neuroradiology Swiss Neuroradiology Institute Klinik Hirslanden, Zürich, Switzerland)

S14-2 The Importance of Stent Material, Design with Surface Coating Technologies

Hayato Maekawa (Tokai University School of Medicine)

S14-3 Experience and Future prospective of Medical Device Development from Academia

Issei Kan (Department of Neurosurgery, The Jikei University School of Medicine)

S14-4 Development of New Medical Devices (from Japan to the World)

Terumitsu Hasebe (Department of Radiology, Tokai University School of Medicine)

Symposium 9 [S9]



Safely and usefulness of Stent - assisted embolization for dissecting cerebral aneurysm

10:10~11:40

Chairman : Dr. Yasushi Ito (Department of Neurosurgery, Shinrakuen Hospital)
Dr. Koichi Haraguchi (Department of Neurosurgery, Hakodate Shintoshu Hospital)
Dr. Makoto Sakamoto (Division of Neurosurgery, Department of Brain and Neurosciences, Faculty of Medicine, Tottori University)

S9-1 Endovascular aneurysm treatment for dissecting cerebral aneurysm

Yong-Sam Shin (Department of Neurosurgery
Cardio-Cerebro-Vascular Hospital
Seoul St. Mary's Hospital
The Catholic University of Korea
Seoul, Korea)

S9-2 Stent-Assisted Coil Embolization of Fusiform Vertebral Artery Aneurysms with Preservation of the Parent Artery

Ryuta Nakae (Department of Emergency and Critical Care Medicine, Nippon Medical School)

S9-3 Clinical results of endovascular treatment using LVIS STENT for ruptured internal carotid artery blood-blister aneurysm

Masanori Aihara (Department of Neurosurgery, Gunma University Graduate School of Medicine)

- S9-4 Treatment for dissecting aneurysm with stent for preserved parent artery
Hiroaki Matsumoto (Department of Neurosurgery, Showa University Fujigaoka Hospital)
- S9-5 Treatment strategy of spontaneous intracranial dissecting aneurysm
-clinical outcome and surgical intervention-
Ichiro Nakagawa (Department of Neurosurgery, Nara Medical University)
- S9-6 The treatment outcome of stent assisted coil embolization for ruptured vertebral artery dissecting aneurysms
Junichi Ayabe (Yokosuka Kyousai Hospital)
- S9-7 Endovascular treatment of intracranial dissecting aneurysms by using stents
Akihiro Ito (The Department of Neurosurgery, Teikyo University School of Medicine)

Symposium 12 [S12]

Delayed multiple cerebral lesion after endovascular aneurysm embolization

A multicenter retrospective study

14:00~15:00

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- Chairman : Dr. Shigeru Miyachi (The Department of Neurological Surgery, Aichi Medical University)
Dr. Yuji Matsumaru (Division of Stroke Prevention and Treatment, Department of Neurosurgery, Faculty of Medicine, University of Tsukuba)
Dr. Masaru Hirohata (Department of Neurosurgery, Kurume University School of Medicine)
- S12-1 A case of delayed manifestation of multiple unspecific lesions after balloon-assisted coiling for ruptured aneurysm
Shigeru Miyachi (The Department of Neurological Surgery, Aichi Medical University)
- S12-2 A case of multiple embolisms and allergic reactions associated with the coating substance from the devices
Michihiro Tanaka (Department of Neurosurgery, Kameda Medical Center)
- S12-3 A serious case of foreign body embolization after unruptured aneurysm coiling due to intractable epilepsy
Yuji Matsumaru (Division of Stroke Prevention and Treatment, Department of Neurosurgery, Faculty of Medicine, University of Tsukuba)
- S12-4 Delayed multiple cerebral lesions after neuroendovascular therapy: A review of the literature
Mikito Hayakawa (Division of Stroke Prevention and Treatment, Faculty of Medicine, University of Tsukuba)
- S12-5 Nationwide survey of delayed cerebral lesions after endovascular treatment of intracranial aneurysm: imaging findings
Shuichi Tanoue (Department of Radiology, Kurume University School of Medicine)

S12-6 Factors related to poor outcome of patients who developed delayed cerebral lesions after endovascular intracranial aneurysm embolization

Mikito Hayakawa (Division of Stroke Prevention and Treatment, Faculty of Medicine, University of Tsukuba)

Symposium 15 [S15]



Tentorial dural AVF

17:30~19:00

Chairman : Dr. Yasunari Niimi (Department of Neuroendovascular Therapy, St. Luke's International Hospital)

Dr. Hiro Kiyosue (Department of Radiology, Faculty of Medicine, Oita University)

Dr. Kittipong Srivatanakul (Department of neurosurgery, Tokai University)

S15-1 Venous anatomy in relation to the tentorial region

Diego San Millan (Neuroradiology Unit, Valais Hospital in Sion, Switzerland)

S15-2 Endovascular treatment for Tentorial dural AVF

Timo Krings (Radiology and Surgery, Neuroradiology
Department of Medical Imaging, The University of Toronto
Ontario, Canada)

S15-3 Angioarchitecture and endovascular treatment results of tentorial dural arteriovenous fistulas for 4 types of locations: a retrospective multicenter study

Satomi Ide (Department of Radiology, Faculty of Medicine, Oita University)

S15-4 Literature review regarding tentorial dural arteriovenous fistulae

Tetsu Satow (Department of Neurosurgery, National Cerebral and Cardiovascular Center)