

# 7th Bi-Neurovascular Symposium (BNS) 2023\_Scientific Program (Grand Ballroom)

Date: September 22-23, 2023

Venue: SIGNAL Busan, Grand Ballroom, Busan, Korea

2023.9.22. (Friday)		
08:30~08:40	10'	<b>Welcome and Opening Remark</b> Moderator: Dong Ik Kim (President, CHA University Bundang Medical School, Korea) Chul-Hoon Chang (KoNES President, Yeungnam University Medical Center, Korea) Yong-Sam Shin (BNS President, Seoul St. Mary's Hospital, Korea) Min Woo Baek (New Korea Hospital, Korea)
08:40~10:10	90'	<b>Scientific Session 1. Ischemic stroke</b> Moderator: Dong Ik Kim (CHA University Bundang Medical School, Korea) Yasushi Ito (Shinrakuen Hospital, Niigata, Japan)
08:40~08:55	15'	Novel Nanozyme Approach against Fatal Stroke Seung-Hoon Lee (Seoul National University Hospital, Korea)
08:55~09:10	15'	[Cerenovus] Demonstrating the efficacy of Embotrap from real world registry of LV) EXCELLENT Registry Manabu Shirakawa (Hyogo Medical University, Japan)
09:10~09:25	15'	EVT for Posterior Circulation Stroke: Factors Considered for Acute Basilar Occlusion Jeong-Jin Park (Konkuk University Hospital, Korea)
09:25~09:40	15'	EVT for Posterior Circulation Stroke: Technical Consideration from the Prospective of a Combined Technique User Sang woo Ha (Chosun University Hospital, Korea)
09:40~09:55	15'	MeVO Mario Martinez-Galdamez (Hospital La Luz. Grupo Quironsalud, Madrid, Spain)
09:55~10:10	15'	Discussion
10:10~10:30	20'	<b>Coffee Break</b>
10:30~12:00	90'	<b>Scientific Session 2. AVM, DAVF</b> Moderator: Akio Hyodo (Kamagata General Hospital, Chiba, Japan) Sukh Que Park (Soonchunhyang University Hospital, Korea)
10:30~10:45	15'	Transvenous ONYX embolization for deeply located small AVMs Tomoaki Terada (Showa University Fujigaoka Hospital, Yokohama, Japan)
10:45~11:00	15'	Treatment of direct carotid cavernous fistula depending on its condition Yuji Matsumaru (University of Tsukuba, Ibaraki, Japan)
11:00~11:15	15'	Advanced imaging and endovascular treatment for spinal AV shunting Yasunari Niimi (St Luke's International Hospital, Tokyo, Japan)
11:15~11:30	15'	Modified endovascular approach to the complex AVM treatment Adnan H. Siddiqui (SUNY University of Buffalo, NY)
11:30~11:45	15'	Pearls of microsurgery in AVM treatment Yong Bae Kim (Yonsei University Severance Hospital, Korea)
11:45~12:00	15'	Virtual preoperative segmentation and planning of brain AVM Jorge Gonzalez-Cantero (Gregorio Marañón General University Hospital, Spain) * Online
12:00~13:00	60'	<b>Luncheon Seminar</b> Moderator: Hyun-Seung Kang (Seoul National University Hospital, Korea) Soon Chan Kwon (Ulsan University Hospital, Korea)
12:00~12:30	30'	[Medtronic] Strength in numbers: Personal experience of Pipeline Vantage Nathan Manning (Prince of Wales Private Hospital, Sydney, Australia)
12:30~13:00	30'	[Medtronic] Long term outcome of rescue stenting after thrombectomy failure in acute stroke Byung Moon Kim (Yonsei University Severance Hospital, Korea)
13:00~13:30	30'	<b>Coffee Break</b>
13:30~15:30	120'	<b>Scientific Session 3. Aneurysm</b> Moderator: Kenji Sugiu (Okayama University Hospital, Japan) Hae Woong Jeong (Inje University Busan Paik Hospital, Korea)
13:30~13:45	15'	Giant basilar bifurcation aneurysm - is there any solution? Yong-Sam Shin (BNS President, Seoul St. Mary's Hospital, Korea)
13:45~14:00	15'	Usefulness of 3D printed models in clipping intracranial aneurysm via keyhole approaches: a randomized controlled study Sung Ho Lee (Seoul National University Hospital, Korea)
14:00~14:15	15'	Natural history of unruptured aneurysms: Prediction of aneurysm rupture by AI Yuichi Murayama (Jikei University Katsushika Medical Center, Tokyo, Japan)
14:15~14:30	15'	Flow diverter therapy using Pipeline™ for small and medium sized unruptured intracranial aneurysms Hidenori Oishi (Juntendo University, Tokyo, Japan)
14:30~14:45	15'	Y-configuration or Half T stent-assisted aneurysm embolization for the aneurysm involving the origin of (fetal type) posterior communicating artery Masaru Hirohata (Kurume University Hospital, Kurume, Japan)
14:45~15:00	15'	Treatment of complex aneurysms Bin Xu (Huashan Hospital, Shanghai, China)
15:00~15:15	15'	[Solvit] New technology as an alternative for the future directions of flow diverter therapy Stefan Schob (University Hospital Halle, Germany) * Online
15:15~15:30	15'	Discussion
15:30~16:00	30'	<b>Coffee Break</b>
16:00~17:30	90'	<b>Scientific Session 4. Special Topics</b> Moderator: Seong-Rim Kim (Bucheon St. Mary's Hospital, Korea) Nobuyuki Sakai (Kobe City Medical Center General Hospital, Kobe, Japan)
16:00~16:15	15'	New anchoring device for navigate device to difficult access target Nobuyuki Sakai (Kobe City Medical Center General Hospital, Kobe, Japan)
16:15~16:30	15'	Thrombectomy: primary treatment with dual stent retrievers René Chapot (Alfried Krupp Krankenhaus Rüttenscheid, Essen, Germany)
16:30~16:45	15'	HF OCT the future of intravascular imaging Demetrius Lopes (Advocate Aurora Health, Chicago, IL)
16:45~17:00	15'	Direct Transfer to Angio Suite (DTAS) with RAPID for angio Yasushi Ito (Shinrakuen Hospital, Niigata, Japan)
17:00~17:15	15'	3D vascular model Kenji Sugiu (Okayama University Hospital, Japan)
17:15~17:30	15'	Endovascular treatment for traumatic cerebrovascular injury Toshiyuki Fujinaka (Osaka National Hospital, Osaka, Japan)
18:30~		<b>Adjourn</b>

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2023.9.23. (Saturday)			
08:20~08:30	10'	Opening Remark	BumTae Kim (Soonchunhyang University Hospital, Korea)
08:30-09:30	60'	Scientific Session 5. New device and strategy	Moderator: Hyon-Jo Kwon (Chungnam National University Hospital, Korea) Masaru Hirohata (Kurume University Hospital, Kurume, Japan)
08:30-08:45	15'	[Medtronic] Practical Usage of Detachable Fibered Coil in Neurovascular Intervention	Jarturon Tantivatana (Chulalongkorn, Thailand)
08:45-09:00	15'	[Kaneka] IED coil experiences	Yasushi Matsumoto (Tohoku University, Japan)
09:00-09:15	15'	Endovascular strategy for wide-necked bifurcation aneurysms	Tomoyuki Tsumoto (Showa University Fujigaoka Hospital, Japan)
09:15-09:30	15'	A child who presented with cerebral infarction: Clipping combined with bypass surgery of a thrombosed giant aneurysm	Sung Ho Lee (Seoul National University Hospital, Korea)
09:30-11:00	90'	Scientific Session 6. Tough or interesting case discussion	Moderator: Hidenori Oishi (Juntendo University, Tokyo, Japan) Jin-Young Jung (Champodonamu Hospital, Korea)
09:30-09:40	10'	Recurrent posterior circulation strokes – The Unlucky Stars or The Streak of Luck!	Gaurav Chauhan (Medanta Hospital, Lucknow, India)
09:40-09:50	10'	Acute ICA occlusions with patent intracranial circulation : When to intervene	Neha Choudhary (First Neuro Hospital, Mangalore, Karnataka, India) *Online
09:50-10:00	10'	Endovascular treatment pseudoaneurysm of vertebral artery following a stab wound	Tiplada Boonchai (Trang Hospital, Ministry of Public Health, Thailand)
10:00-10:10	10'	Giant Post-Traumatic Pseudoaneurysm of The C7 Segment of ICA Treated with Multiple Coils	Muhammad Hafif (Universitas Indonesia – Dr. Cipto Mangunkusumo National General Hospital, Indonesia)
10:10-10:20	10'	Direct sinus exposure and Transvenous Embolization Approach for Treating Dural Arteriovenous Fistula Involving Isolated Sigmoid Sinus: Two Cases	Bum Mo Kang (Soonchunhyang University Cheonan Hospital, Korea.)
10:20-10:30	10'	A RARE CASE OF SYNCHRONOUS MULTIPLE SPINAL DURAL ARTERIOVENOUS FISTULAS: A CASE REPORT AND LITERATURE REVIEW	Muhammad Fakhri Raiyan Pratama (Surabaya Neuroscience Institute, Indonesia)
10:30-10:40	10'	Vein of Galen Malformation	Anugrah Onie Widhiatmo (Moh Hoesin Hospital Palembang, Indonesia)
10:40-10:50	10'	Surgical clipping of a giant aneurysm that recurred after stent-assisted coil embolization	Jun Woo Ha (Yonsei University Gangnam Severance Hospital, Korea)
10:50-11:00	10'	WEB Device and CONTOUR Device treatment of Intracranial Aneurysm in Mongolia	Gantulga Vanchinsuren (Second State Central Hospital, Mongolia)
11:00-12:30	90'	Scientific Session 7. Complication case discussion	Moderator: Yasushi Matsumoto (Tohoku University, Japan) Yong-Sam Shin (BNS President, Seoul St. Mary's Hospital, Korea)
11:00-11:10	10'	Unexpected Early Reocclusion After Successful Mechanical Thrombectomy in Acute Ischemic Stroke	Mi Kyung Kim (Myongji St. Mary's Hospital, Korea)
11:10-11:20	10'	Thrombotic and bleeding complication together during stent-assisted coiling	Manisha Joshi (Rajagiri Hospital, India) *Online
11:20-11:30	10'	"Jumping" Flow Diverter – an unusual case of acute Device Prolapse.	Trimaan Singh Sikand (Medanta - The Medicity, India)
11:30-11:40	10'	Severe Cerebral Infarction after Encephaloduroarteriosynangiosis (EDAS) in a Patient with Moyamoya Disease	Kyu Seon Chung (Yonsei University Severance Hospital, Korea)
11:40-11:50	10'	Bleeding Complication of Pial Arteriovenous Fistula with HHT after Embolization and Post Procedure Anticoagulation	Kumara Tini (Udayana Faculty of Medicine, Indonesia)
11:50-12:00	10'	Challenging Endovascular Treatment of Ruptured Proximal Posterior Inferior Cerebellar Artery Aneurysm	Ricky gusanto Kurniawan (National brain center Hospital, Indonesia)
12:00-12:10	10'	Intraoperative Rupture During Cerebral Aneurysm Clipping Surgery: Pearls and Pitfalls	Krisna Tsaniadi Prihastomo (Dr. Kariadi General Hospital Medical Center, Indonesia)
12:10-12:20	10'	CSF rhinorrhea after endovascular treatment of an intracranial aneurysm.	Jung Koo Lee (Seoul St. Mary's Hospital, Korea)
12:20-13:20	60'	Luncheon Seminar II	Moderator: Chul-Hoon Chang (Yeungnam University Medical Center, Korea)
12:20-12:50	30'	[Stryker] Target Tetra	Yong Cheol Lim (Ajou University Hospital, Korea)
12:50-13:20	30'	[Stryker] Target Tetra coil: from the bench to clinical experiences	Keun Young Park (Yonsei S Hospital, Korea)