

# Scientific Papers Presented by KSIN Members

## 국내학술행사

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## KSIN Spring Symposium

**일시: 2003년 4월 12일**  
**장소: 수안보 상록 리조트**

발표제목	발표자
Brain AVM: Non-hemorrhagic Presentation	김범수 가톨릭의대
Risk Factors for Hemorrhage in Brain AVM and Coexisting Aneurysm	김의종 경희의대
Dural AVF: Natural History and Classification	송하헌, 가톨릭의대
Complications and Technical Problems in Aneurysm Treatment	한문희 서울의대
Routine aneurysm surgery: Video presentation	신용삼 아주의대
Mechanical Recanalization in Hyperacute Thromboembolic Stroke	김용선 경북의대
Introduction of New Devices and Materials	Boston scientific, Cordis, Cook, Microvention

**일시: 2004년 4월 9일-10일**  
**장소: 일성 지리산 콘도**

발표제목	발표자
Neurological Symptoms and Signs	정상욱 인제의대
Neurological Examination	정상욱 인제의대
Surgical Concept for Head & Neck Cancer	백경환 성균관의대
T Staging of Head & Neck Cancer	김형진 성균관의대
N Staging of Head & Neck Cancer	이호규 울산의대
Historical Overview of Neuroradiology in Korea	서정호

	아주의대
Introduction of Guerbet Contrast Agent	Guerbet
High Molar Contrast Agents in CNS Imaging	Isabel Wanke Essen University, Germany
Imaging Techniques and Anatomy of Intracranial Veins	김범수 가톨릭의대
Venous Anomaly: DVA and Cavernous Malformation	김동익 연세의대
Venous Sinus Thrombosis: Imaging and Intervention	김선용 아주의대
Dural AV Fistula: Imaging and Intervention	서대철 울산의대
Developmental Anatomy of Intracranial Venous System	박형우 연세의대
General Consideration: Imaging and Clinical View Points	나동규 서울의대
Endovascular Recanalization of Acute Ischemic Stroke	이덕희 울산의대
Extracranial Angioplasty and Stenting	김의종 경희의대
Intracranial Angioplasty and Stenting	이태홍 부산의대
Intracranial Giant Aneurysms	한문희 서울의대
Technical Consideration for Complicated Aneurysms	권오기 서울의대
Introduction of New Endovascular Devices 3 개	관련업체
Reimbursement Issues	한문희 서울의대

**일시: 2005년 4월 8일-9일**  
**장소: 경북대학교 의과대학 강당**

발표제목	발표자
Brain perfusion MRI by Arterial Spin Labelling	Xavier Golay National neuroscience

	Institute, Singapore
Stroke MRI at 3T System: KMC Experience	손철호 계명대
Neuro MRI at 3T System: CNU Experience	서정진 전남대
Neuro MRA at 3T System: AMC Experience	최충곤 울산대
New Imaging Techniques for Quantitative f-MRI	Xavier Golay National neuroscience Institute, Singapore
Upper Cranial Nerve Imaging: CN I-VI	김학진, 부산대
Lower Cranial Nerve Imaging: CN VII-XII	원영철 성균관대
Imaging the Cranial Nerves in Cancer	Vincent Chong National university of Singapore, Singapore
World & Korean History of Neuroradiology	장기현 서울대
Sphenoid Bone Imaging	Vincent Chong National university of Singapore, Singapore
Natural Course and Basic Pathophysiology of Aneurysms	정해웅 인제대 부산백병원
Imaging of Intracranial Aneurysms	서상일, 고려대 구로병원
Ruptured Tiny Aneurysm: Incidence, Treatment and Outcome in A Single Institute	Hon-Man Liu National Taiwan University, Taiwan
Image-guided Management in Back Pain	김성현 분당서울대학교병원
Vertebroplasty: Techniques	차상훈 충북대
Vertebroplasty: Devices and Materials	노홍기 성균관대 삼성서울병원
Review of Scientific Background in Carotid Stenting	김택군 고려대 안암병원

Review of Stent Devices and Balloons	김동준 연세의대 영동세브란스병원
Review of Cerebral Protective Devices	강현승 건국의대
Problems and Management	한정훈 명지성모병원
Endovascular Treatment of AVM: 20 years Experiences in NTU	Hon-Man Liu National Taiwan University, Taiwan

**일시: 2006년 4월 7일-8일**  
**장소: 대전 을지대학병원 범석홀**

발표제목	발표자
BRAIN Imaging: CT & MR	안국진, 최충곤 가톨릭의대, 울산의대
H&N Imaging: CT & MR	이영흔, 박선원 고려의대, 중앙의대
US Assessment & Reporting Form	문원진 건국의대
US Guided FNAB-Technique	이영흔 고려의대
US Intervention-PEIT	이정현 울산의대 서울아산병원
MRI Q.C. & Phantom Evaluation	안국진 가톨릭의대
Imaging Technique: CT & MR	김응엽, 나동규 연세의대, 서울의대
Clinical Application: CT & MR	서상일, 이덕희 고려의대, 울산의대
Intra and Extracranial Arterial Dissection: Pathophysiology and Natural course	노흥기 건국의대
Intra and Extracranial Arterial Dissection: Imaging of Dissection	김호성 아주의대
Intra and Extracranial Arterial Dissection: Management	신용삼 아주의대

Circle of Willis; Anatomy, Embryology and Its Variation	차상훈 충북의대
Trans-cranial, Trans-orbital Arterial Anastomoses	김현정 대전을지병원
Anatomy of Spinal Vessels	김동준 연세의대
Cerebral Protection Devices	정해웅 인제의대 부산백병원
Justification of CAS Without Protection Device	김상흠 포천중문의대 분당차병원
Justification of CAS With Protection Device	이태홍 부산의대
"Intracranial Stenting"	Jianmin Liu, M.D. Changhai Hospital, Shanghai, China
CAS Procedures in High Risk Patients	인연권 가톨릭의대 성빈센트병원
Hyperperfusion Syndrome(1): Review of The Literatures	강현승 건국의대
Hyperperfusion Syndrome(2): Case Review of KSIN	김택군, 김의종 고려의대, 경희의대

**일시: 2007년 4월 13일-14일**

**장소: 부산대학교 대강당**

발표제목	발표자
Perfusion CT: Parameter Optimization	서상일 고려의대
Clinical DTI: Pearls and Pitfalls of Imaging Technique	이승구 연세의대
MDCT Application in Neck CT: Parameter Optimization	이영흔 고려의대
Contrast-enhanced MRA: Parameter Optimization	김범수 가톨릭의대
Imaging of CNS Vasculitis	변우목 영남의대
MR Imaging of Creutzfeldt-Jakob Disease and Transient Global Amnesia	김재형

	서울의대
CT & MR Diagnosis of T4 Stage in Head & Neck Cancer	박선원 중앙의대
Non-tumorous Myelopathy	김상준 울산의대
Functional/vascular Anatomy of Diencephalic Structures	최충곤 울산의대
Skull Base Foramina: Forgotten Roads to Remember	김형진 성균관의대
뇌동맥류의 병태생리	김범태 순천향의대
뇌동맥류의 진단의 최신 영상기법	김호성 아주의대
뇌동맥류의 혈관 내 치료: 최근 결과 및 지견의 검토	강현승 건국의대
치료 후 뇌동맥류의 영상학적 추적검사	류창우 경희의대
Endovascular Treatment for Large/Giant Intracranial Aneurysm: Immediate and Long-term Results	권배주 서울의대
Endovascular Solution for the Treatment of the Wide or Complex Necked Aneurysm	백승국 경북의대
Endovascular Treatment Vasospasm	박석규 분당서울대병원
Mechanical and Chemical Thrombolysis of Symptomatic Acute Intracranial Artery Obstruction	김성현 분당서울대병원
Chronic Intracranial Artery Stenosis: Medical Management or Endovascular Treatment?	이영준 중문의대 분당차병원
Review of Balloons and Stents Used for Treatment of Intracranial Artery Stenosis	이태홍 부산의대
Technical Review of Intracranial Angioplasty With/Without Stenting	이병희 을지의대
Treatment of Cerebral Aneurysm	임수미 이화의대 목동병원
Treatment of Ischemic Stroke	김병문 성균관의대 강북삼성병원
Endovascular Treatment of CCF	인연권 가톨릭의대 성빈센트병원

Endovascular Treatment of Intracranial Dural AVF: Indications and Technique	김동준 연세의대
Endovascular Treatment of Spinal Vascular Malformations	서상현 연세의대 영동세브란스병원

일시: 2008년 4월 12일

장소: 화순전남대병원

발표제목	발표자
Carotid Stenosis: Medical Management	안성환 조선의대 신경과
Carotid Stenosis: Carotid <b>E</b> ndarterectomy	김태선 전남의대 신경외과
Carotid Stenosis: Carotid Stenting	윤웅 전남의대 영상의학과

일시: 2009년 4월 11일

장소: 경북대병원

발표제목	발표자
모근 이식, 어떻게 대구에서 고안되고 발전되었는가, 그 뒤 이야기들	김정철 경북의대 면역학교실
The First Impression of Enterprise	김병문, 정진영, 강명진 연세의대, 부산봉생병원, 동아의대
The First Impression of Penumbra	백승국, 정해웅, 이태홍, 강명진 부산의대, 인제의대, 동아의대
Hands-on Workshop: Enterprise	한문희, 이병희, 김병문 서울의대, 을지의대, 연세의대
Hands-on Workshop: Penumbra	백승국, 권오기, 정철규 부산의대, 서울의대

일시: 2010년 4월 10일

장소: 원주기독병원

발표제목	발표자
Balloon Angioplasty for Symptomatic Cerebral Vasospasm	신승훈 한림의대
Direct Suction Thrombectomy of Acute Stroke	김용선 경북의대
명상 이야기	진용일 홍천 선마을

일시: 2011년 4월 9일

장소: 충북대학교 의과대학 본관 합동강의실

발표제목	발표자
Mechanical Thrombolysis using Solitaire Stent in Acute Ischemic Stroke	정철규 서울의대
Embolization of Cerebral DAVF using Onyx	전평 성균관의대
재미있는 생활 법률: 대리운전	오지용 충북대 법학전문대학

일시: 2012년 4월 14일

장소: 인제대 해운대 백병원

발표제목	발표자
Cerebral Aneurysm: Imaging after Clipping and Coiling With or Without Stent Placement	노흥기 건국의대
Steno-Occlusive Disease: Imaging after Extracranial and Intracranial Stenting	서상일 고려의대
Differentiation of Embolus vs. In-situ Stenosis as a Cause of Acute Stroke	류창우 경희의대
Extracranial Carotid Plaque Imaging	윤웅 전남의대
High Resolution MR Imaging of the Intracranial Arterial Wall	최병세 서울의대
Mechanical Thrombectomy Using Solitaire Compared to Pharmacological	윤웅

Thrombolysis in a Single Center	전남의대
Thinkable Alternatives Other Than the Use of Solitaire for Mechanical Thrombolysis	이태홍 부산의대
Evidence-based Changes in Devices and Methods of Endovascular Reperfusion Therapy	정철규 서울의대
Fundamentals of Computational Flow Dynamics	이준상 연세대 기계공학부
SAMMPRIS Results: Review and Critics	방오영 성균관의대
Multicenter Experience with Wingspan in Korea	김병문 연세의대

**일시: 2013년 4월 13일**

**장소: 전남대병원 덕재홀**

발표제목	발표자
Efficacy of Balloon-assisted Coiling in Cerebral Aneurysm	김병문 연세의대
Acute Ischemic Stroke in Single Center Experience	윤웅 전남의대

**일시: 2014년 4월 12일**

**장소: 한국전통문화전당(전주한옥마을)**

발표제목	발표자
Intervention 과 Plaque MR 의 연관성	곽효성 전북의대
Computational Calculation of Arterial Hemodynamic	정슬기 전북의대
가장 한국적인 도시: 전주	이종민 전북대 영어영문학과

**일시: 2015년 4월 10일-11일**

**장소: 여수 엠블호텔**

발표제목	발표자
Arterial Anatomy of Deep Brain (BG, Thalamus, IC and Brain Stem)	서상일

	고려의대
Venous Anatomy of the Brain	윤웅 전남의대
Non-invasive Imaging Follow-up after Neurointervention	최현석 가톨릭의대
Prediction of Rupture in Patients with Unruptured Intracranial Aneurysms	강현승 서울의대
Prediction of Stroke in Patient with Intra- and/or Extracranial Stenosis	이진수 아주의대
Prediction of Clinical Outcome for Acute Stroke Patients after Endovascular Treatment	정철규 서울의대
Imaging of Brain Tumor: Drug Delivery Efficacy	김호성 울산의대
Imaging of Brain Tumor: Tumor Metabolism Research	최승홍 서울의대
Intracranial Vessel Wall Imaging	차지훈 성균관의대
7T MR Research in Neuro Application	정하규 Philips Healthcare
Endovascular Treatment of Intracranial Dural AVF based on Imaging Anatomy: Case Review	Hiro Kiyosue Oita University, Japan
Endovascular Treatment of Intracranial Dural AVF using Onyx	김병문 연세의대
Angioarchitecture and Pathomechanism of Brain AVM	권배주 명지병원
Endovascular Treatment of Brain AVM: Indications and Technique	백승국 부산의대

일시: 2016년 4월 9일

장소: 부산 해운대그랜드호텔

Title	Presenter
Pipeline Case Review	Pyoung Jeon, Eui Jong Kim Samsung Medical Center, Sunkyunkwan University,

	Kyung Hee University Hospital
Pipeline Flex, a New Era of Flow Diversion	Kurt Haggstrom Medtronic
Surpass Streamline	Mi Na Song Stryker
Treatment of Intracranial Aneurysm with Flow Redirection Endoluminal Device : Love and Hate	Chong Boon Tan Hong Kong Society of Diagnostic Radiologists
Flow Diversion Therapy: Theory to Clinical Practice	Byung Moon Kim Severance Hospital, Yonsei University
Indication of Flow Diversion	Chang Woo Ryu Kyung Hee University Hospital
Technical Details of Flow Diversion	Yong Sam Shin The Catholic University of Korea
Periprocedural Management & Imaging Follow-up after Flow diversion	Sangil Suh Korea University Guro Hospital
Complications of Flow Diversion	Tae Hong Lee Pusan National University Hospital

**일시: 2018년 5월 12일**

**장소: 충남대학교병원 재활센터 3층 대강당**

발표제목	발표자
Clinical-based patients selection	홍근식 인제대
Image-based patients selection	손철호 서울대
What's changed in guideline for AIS Treatment	이진수 아주대
Latest Acute Ischemic Stroke Trial Update	Osama Zaidat

Trevo Registry and Trevo stent retriever Acute Stroke (TRACK) registry	Mercy health-St.Vincent Medical center
Review of Devices for EVT of AIS : Penumbra®	곽효성 전북의대
Review of Devices for EVT of AIS : Solitaire FR®	권순찬 울산의대
Review of Devices for EVT of AIS : Trevo®	Osama Zaidat Mercy health-St.Vincent Medical center
Review of Devices for EVT of AIS : Revive SE®	박정현 한림의대
Review of Devices for EVT of AIS : Eric®	김병철 동국의대
Review of Devices for EVT of AIS : Intermediate catheters	강동훈 경북의대

일시: 2019년 5월 18일

장소: Pohang University of Science and Technology  
POSCO International Center

발표제목	발표자
Complementary functions of open surgery and endovascular treatment in ruptured internal carotid artery dorsal wall aneurysm	조재훈 대구가톨릭대학교병원
Delayed development of de novo contralateral vertebral artery dissecting aneurysm after endovascular treatment	조재훈 대구가톨릭대학교병원
Overlapping stenting for ruptured internal carotid artery dissection in a young female patient with fibromuscular dysplasia	이재일 부산대학교병원
Dissecting P2 segment aneurysm: regrowing and treatment	변준수 중앙대학교병원
Stent-assisted coil embolization of asymmetric hypoplastic M1 branch aneurysm by using Hook technique	권보성 서울아산병원
Coil embolization of MCA wide neck aneurysm with balloon assisted multi-catheter technique	송대호 세브란스병원
A case of complex large posterior communicating artery aneurysm treated with stent assisted coil embolization using intra-aneurysmal microcatheter looping technique	이호준 가톨릭대학교 성빈센트병원

Balloon-assisted microwire and microcatheter insertion into the severely curved artery for the unruptured cerebral aneurysm: case report	<b>김태곤</b> <b>분당차병원</b>
Very wide neck ICA aneurysm in young age: Balloon-assisted double-catheter coil embolization	<b>박해기</b> <b>세브란스병원</b>
Endovascular treatment of blister-like and ruptured dissecting aneurysms	<b>윤석만</b> <b>순천향대학교 천안병원</b>
Management of intracranial large and giant aneurysms	<b>강현승</b> <b>서울대학교병원</b>
Flow diversion therapy-Korean experience	<b>김병문</b> <b>세브란스병원</b>
Complications of flow diversion therapy	<b>신용삼</b> <b>가톨릭대학교 서울성모병원</b>
Failed treatment of a ruptured blister aneurysm of the anterior communicating artery by placing a flow diverter in the A1	<b>최인섭</b> <b>메디플렉스세종병원</b>
Reconstitution of the ophthalmic artery via endoleak following flow diverter treatment for large aneurysm	<b>최인섭</b> <b>메디플렉스세종병원</b>
The FRED Jr flow-diverter stenting for vertebral artery dissecting aneurysm	<b>유지욱</b> <b>서울아산병원</b>
Mass effect exacerbation after one side flow diversion	<b>김성태</b> <b>인제대학교 부산백병원</b>
Direct carotid-cavernous fistula following intracavernous carotid aneurysm treatment with a flow-diverter stent: a case report	<b>김미경</b> <b>아주대학교병원</b>
Coil Embolization of fast growing aneurysm	<b>문종현</b> <b>광주기독병원</b>
Endovascular coiling for a wide-neck bifurcated aneurysm with multi-lobulation: A technical case report	<b>전홍준</b> <b>한림대학교 성심병원</b>
Y stenting for unruptured basilar top aneurysm	<b>장창기</b> <b>세브란스병원</b>
Coil embolization for a residual neck of ruptured aneurysm with remodeling of residual neck as well as pathologic arterial segment via Y stenting technique.	<b>허원</b> <b>한일병원</b>
Retrieval of migrated coil using Solitaire stent combined with aspiration technique	<b>정진영</b> <b>연세에스병원</b>

일시: 2021년 5월 15일

장소: online

발표제목	발표자
Neurovascular Anatomy	In Sup Choi Incheon Sejong Hospital
Neurointerventional Treatment of the Intracranial Aneurysm	Moon Hee Han VHS Medical Center
Current Opinion in Medical Thrombectomy	Dong Joon Kim Severance Hospital
What is WEB (concept of design and modifications)	Microvention WEB Engineer TBD
My Experience on WEB and Reimbursement in Korea	Byung Moon Kim Severance Hospital
Current Evidences and Results of WEB	Laurent Pierot Service de Radiologie, Hôpital Maison Blanche, Reims, France

**일시: 2022년 5월 14일**

**장소: 여수 베네치아호텔**

발표제목	발표자
Neurovascular Anatomy: Posterior Circulation	최인섭 인천세종병원
Neurovascular Anatomy: Cerebral Venous System	윤웅 전남대학교병원
Spinal Shunt Diseases	서대철 강남베드로병원
Treatment of Intracranial Aneurysms using the Surpass Evolve	정해웅 인제대학교 부산백병원
Treatment of Intracranial Aneurysms using the PED with Shield Technology	강현승 서울대학교병원
Treatment of Intracranial Aneurysms using the FRED	송윤선 서울아산병원
The Woven EndoBridge (WEB) Device: Feasibility, Techniques, and Outcomes	박근영 세브란스병원
Special Lecture: Computational Fluid Dynamics	곽효성

	전북대학교병원
Current Endovascular Strategies for Posterior Large Vessel Occlusion	김중구 제주대학교병원
The Consensus of Pre-procedural Imaging Modality and Time Window: Differences Compared to Anterior Circulation Stroke	백병현 전남대학교병원
Available Treatment Options: Stent-retriever Vs Aspiration Catheter Vs Combination	박정진 건국대학교병원
Advanced Management Skills at the Complicated Situations	채길성 봉생병원

일시: 2023년 5월 13일

장소: 전주라한호텔

발표제목	발표자
Carotid atherosclerosis : Pathophysiology and clinical implications	이용석 서울특별시 보라매병원
Imaging of carotid stenosis	송윤선 서울아산병원
Medical management of carotid stenosis	박형종 계명대학교병원
Surgical management of carotid stenosis	박양진 삼성서울병원
Endovascular management of carotid stenosis	노지은 양산부산대학교병원
Stryker_Initial experience with Target Tetra coil in the treatment of intracranial aneurysms	전평 삼성서울병원
Medtronic_Engineering perspective of Solitaire : evidence of low vessel movement	Iwasaki Kiyotaka Waseda University
Penumbra_RED aspiration catheter	Simone Comelli ARNAS G. Brotzu
Platelet physiology and antiplatelet pharmacokinetics	안성환 조선대학교병원
Protocols of antiplatelet therapy for endovascular procedures	박정수 전북대학교병원
Drug variability and platelet testing	장창기 용인세브란스병원
Rescue therapies and newer agents	박정진

	건국대학교병원
Robotic-assisted vascular intervention	이병주 한양대학교 전자공학부

일시: 2024년 5월 14일

장소: 대전컨벤션센터 제 1 전시장 1층 중회의장

발표제목	발표자
Neurovascular Anatomy Relating to Aneurysm Formation	최인섭 인천세종병원
Aneurysm: Guideline and Strategy of Neurointerventional Treatment	지태근 삼성서울병원
Aneurysm: Pre and post care of Neurointerventional Treatment	서대철 강남베드로병원
Australian Experience with LVIS EVO	Jason David Wenderoth Princel of Wales Hospital, Australia
Experience of Avenir Coils in Aneurysm Embolization	Satoshi Tateshima University of California, USA
Remodeling of Dural Fistulae	Rene' Chapot Alfried Krupp Krankenhaus, Germany
The Latest Advancements in Coil Technology	전홍준 강동성심병원
Stent-Assisted Coiling Strategies with New Stents	서상현 강남세브란스병원
Pragmatic Management of Complications Associated with the Use of Flow Diverters	백승국 양산부산대병원
Pitfalls and Long-term Outcome of WEB Devices	김정재 세브란스병원
Techniques in Endovascular Hybrid Operations	이재일 부산대병원
진단 및 치료목적의 신경중재시술의 방사선 조사량: 국내 현황 및 참고수준의 평가	인연권 성빈센트병원
Targeted Radiation Dose Reduction for the Eye Lens: Neurointerventional Strategies	송윤선 서울아산병원
Stent-assisted Coil Embolization of the Tiny Ruptured Aneurysm at the	노명호

Left Posterior Communicating Artery with Tiny Daughter Sacs and Fetal Type of PCA	강북삼성병원
A Complicated Large AVM	김상흠 분당차병원

### KSIN Summer Intensive Course

일시: 2003년 8월 22일-23일

장소: 썬샤인 호텔, 제주

발표제목	발표자
Microcatheters	이남준 고려의대
Coils	한문희 서울의대
Occlusive Devices	김선용 아주의대
Stent	변홍식 성균관의대
Dural AVF의 Classification과 Coil, Particle 또는 Glue를 이용한 Embolization Techniques	서대철 울산의대
Spinal AVM and Dural AVF: Anatomy Review와 Embolization Technique	김동익 연세의대
Emergency Revascularization Technique: Mechanical and Pharmacological Recanalization Technique	김용선 경북의대
Aneurysm Selection Technique	변홍식 성균관의대
Aneurysm Embolization Technique	한문희 서울의대
Treatment of Traumatic CCF	김선용 아주의대
Intracranial Angioplasty and Stenting	이병희 메트로병원
Aneurysm: Small Aneurysm, Balloon or Stent-assisted Coiling, Rupture Cases,	권오기

Complicated Cases	분당서울대병원
중재적신경방사선과학 연구회의 오늘과 내일	이남준 고려의대

일시: 2004년 8월 20일-21일

장소: 썬샤인 호텔, 제주

발표제목	발표자
Pharmacopeia for Neurointerventional Procedures (I)	김용선 경북의대
Pharmacopeia for Neurointerventional Procedures (II)	백승국 경북의대
Preparation/Management During Procedure/Post-procedure Care	권오기 분당서울대병원
Balloon / Stents / Protection Devices, etc.	송하헌 가톨릭의대
Coils (for Aneurysm and Occlusion)	권배주 서울의대
Reimbursement Issues	한문희 서울의대
Treatment of VB Dissection; Experience and Results	김선용 아주의대
Detailed Aneurysm Embolization Technique	한문희 서울의대
Sclerotherapy and Embolization of Facial Vascular Malformation	변홍식 성균관의대
Techniques of Management for High Flow Lesions	김동익 연세의대
Extracranial Angioplasty and Stenting	권오기, 김택균, 이태홍, 김상준, 김홍대, 윤 응
Recanalization for Hyperacute Stroke	김용선, 최충곤, 차상훈, 김동준, 정해웅, 노홍기
Magnetic Navigation System for Endovascular Procedures	Siemens

일시: 2005년 8월 19일-20일

장소: 썬샤인 호텔, 제주

발표제목	발표자
Basic Pathophysiology of Carotid Atherosclerosis	김홍대 한림의대
Biologic Response and Rationale of Angioplasty/Stenting	차상훈 충북의대
Measurement of stenosis using US, CTA, MRA and DSA	김범수 가톨릭의대
Preprocedural Evaluation and Preparation	김의종 경희의대
Initial Step: Guiding, Anticoagulation and Monitoring	김건하 한림의대
Protection Devices and Techniques	고준석, 경희의대
Angioplasty Balloon Catheter and Techniques	백승국 경북의대
Stents: characteristics and technical tips	한문희 서울의대
Post Procedure Management	강현승 서울의대
Review of Trials and Recent Reports	김택군 고려의대
Intracranial angioplasty and stenting Review ; Rationale and Techniques Review of Results	이태홍, 부산의대 이병희, 을지의대

일시: 2006년 8월 18일-19일

장소: 티롤 호텔, 무주

발표제목	발표자
Natural History of Unruptured Aneurysm	서상일 고려의대
Incidental Aneurysm: Decision Making Whether the Aneurysm Should Be Treated or Left Untreated, Based on Clinical Trial	강현승 서울의대
How to Treat Unruptured Aneurysms	권배주 서울의대
Review of Current Coils	김병문 연세의대

Review of Microcatheter, Balloon and Stent for Aneurysm Treatment	김동준 연세의대
Various Remodeling Techniques	이태홍 부산의대
Pre and Post-coiling Management	한정훈 전북의대
Vasospasm, Medical and Interventional Treatment	공태식 전주예수병원
진료가이드라인: General Standard	노흥기
진료가이드라인: Aneurysm	이명섭, 김건하
진료가이드라인: Thrombolysis	김동준
진료가이드라인: Carotid Stenosis	김택균, 서상일
진료가이드라인: Intracranial Stenosis	이병희
How to Prevent and Manage Aneurysm Rupture	전평 성균관의대
How to Prevent and Manage Coil Stretching	김의종 경희의대
How to Prevent and Manage Thromboembolic Complications	김범수 가톨릭의대
Ideal Residency and Fellowship Training Program	변홍식 성균관의대
KSIN 이 나아가야 할 길	한문희 서울의대

**일시: 2007년 8월 24일-25일**

**장소: 사인빌호텔, 제주**

발표제목	발표자
CAS Trial: Update in Randomized Trial & Comparison with CEA	김건하 성균관의대
Carotid Stenting: Indication & Technical Aspects	노흥기 건국의대
Devices Review for Carotid Stenting	김동준 연세의대
Indication, Technics, & Devices Review for Intracranial Angioplasty and Stenting	서대철 울산의대
Intracranial Stenosis의 치료에 대한 신경과 전문의의 견해	배희준

	분당서울대병원
Bypass Surgery versus Intracranial Stenting and Angioplasty	김성현 분당서울대병원
Clinico-Pathological Aspect and Management of Vertebra-Basilar Dissection	김병문 연세의대
Update in Imaging of Ischemic Stroke	김응엽 연세의대
Intracranial Recanalization Therapy. "Update and How do I do"	이덕희 울산의대
Intracranial Recanalization Therapy. New Drugs & Technics	서상현 연세의대
Informed Consent for Endovascular Treatment. Medico-Legal Aspect	강현승 서울의대

일시: 2008 년 8 월 22 일-23 일  
장소: 해비치리조트, 제주

발표제목	발표자
Cerebrovascular Anatomy; Angiography-MR Correlation	김학진 부산의대
Paraclinoid Aneurysm : Surgical Anatomy	신용삼 가톨릭의대
Antiplatelet and Anti-coagulation Therapy for Coil Embolization 1. KSIN 설문조사결과 2. Review of Literature	전평, 성균관의대 강현승, 서울의대
Review of Stents for Remodeling Technique of Coil Embolization	서상현 연세의대
Flow Diversion for Treatment of Cerebral Aneurysm	김병문 연세의대
신경중재치료의학회의 발전방향	원유동 가톨릭의대
Standardization	류창우 경희의대
심평원에서 본 Neurointervention	변홍식 성균관의대
Review of Current Coils for Endovascular Treatment	권오기 분당서울대병원

Shaping of Microcatheter	한문희 서울의대
Remodeling Techniques for Coil Embolization	권배주 서울의대

일시: 2009년 8월 21일-22일

장소: 롯데호텔, 제주

발표제목	발표자
Medical Service – the Truth and Falsehood	Soon Bum Ahn, Dailymedi, Korea
Embryology of Carotid Artery System	In Sup Choi, Lahey Clinic Medical Center, Tufts University School of Medicine, USA
Rupture of Unruptured Aneurysm during Navigation of Stent	Sangheum Kim, Bundang CHA Hospital
Intraoperative Rupture on Unruptured Aneurysm in the Coiling and on Ruptured Aneurysm in the Stenting	Ki-Hun Kwon, Pohang St. Mary's Hospital
Subacute In-stent Thrombosis Following Stent-assisted Coil Embolization	Jun Seok Koh, Kyung Hee University Hospital
DAVF	Deok Hee Lee, Asan Medical Center, Ulsan University College of Medicine
DAVF	Bae Ju Kwon, Seoul National University Hospital
New Concept: Proximal Ischemia	Oki Kwon, Seoul National University Bundang Hospital
VA Dissection: Preservation of PICA Using Stent	Yong-Sam Shin, The Catholic University of Korea, Seoul St. Mary's Hospital,

일시: 2010년 8월 20일-21일

장소: 라마다호텔, 제주

발표제목	발표자
Perfusion Imaging	손철호 서울의대
Carotid Wall Imaging; CT and MR	류창우 경희의대
Update of Vascular Wall Imaging 2; IVUS and VH-IVUS	구본권 서울의대
Recanalization Using Stent in Acute Ischemic Stroke	서상현 연세의대
Recanalization Using Penumbra System in Acute Stroke	신승훈 한림의대
Flow-Diverters	강현승 서울의대
X-ray Image Guidance during Interventional Neuro Therapy: Current and Future Technologies	Niels Memlman, Philips
Radiation Risk and Protection in Interventional Procedure	도영수 성균관의대
Intraarterial Thrombolysis	권오기 서울의대
Stent-assisted Recanalization	이덕희 울산의대
Non-remodeling Coil Embolization	권배주 관동의대
Remodeling Coil Embolization	이병희 을지의대

일시: 2011년 8월 19일-20일

장소: 하이원 리조트, 강원

발표제목	발표자
EVT of Anterior Circulation Aneurysm	한문희 서울의대
EVT of Intracranial Artery Dissection	김병문

	연세의대
EVT of Aneurysm Using Remodeling Technique	이태홍 부산의대
Intracranial Stenting in Symptomatic Intracranial Atherosclerosis	권오기 서울의대
Spinal Dural AVF vs. Venous Congestive Myelopathy	서대철 울산의대

**일시: 2012년 8월 31일**

**장소: 라마다호텔, 제주**

발표제목	발표자
Coils	정해웅 인제의대
Catheters & Thrombectomy Devices	인연권 가톨릭의대
Stents	변준수 중앙의대
My Indications for UIA Treatment	이태홍 부산의대
My High-difficulty Procedures	김병문 연세의대
My Protocol for Vasospasm Diagnosis & Treatment	신승훈 한림의대
Investigator-initiated Trial	김영학 울산의대
Non-inferiority Trial	박성호 울산의대
HIRA Data on UIA Treatment	권배주 관동의대
Committee Member's Review: Problems & Suggestions	변홍식 성균관의대

**일시: 2013년 8월 16일-17일**

**장소: 알펜시아 컨벤션센터, 강원**

발표제목	발표자
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Current Knowledge on MR-based Treatment Selection	이덕희 울산의대
Practical Recommendations for Endovascular Reperfusion Therapy	백승국 부산의대
<b>학회발전 TFT 보고</b> 현황보고 및 포괄적 인증시스템 소개 <b>세부시행규정 및 시술표준화지침의 소개 및 제안</b> 전문의 수련제도 인증시험 및 자격갱신 학술 및 연수교육 시술 표준화 지침 뇌졸중진료지침의 평가 및 제안	서상현, 연세의대  노홍기, 건국의대 이태홍, 부산의대 류창우, 경희의대 서상일, 고려의대 인연권, 가톨릭의대
Traumatic CCF	권배주 명지병원
Dural AVF	전평 성균관의대
Vein of Galen Aneurysmal Malformation	김동준 연세의대
인터벤션 영상의학회는 어떤 일을 하고 있는가?	심형진 중앙의대
Multicatheters vs. Balloons vs. Stents for Wide-necked Aneurysms Treatment	이태홍 부산의대
Overseas Experience with Pipeline Embolization Device	서상현 연세의대
Study Design and Enrollment in the Clinical Study of Mo-ma Device	류창우 경희의대

**일시: 2014년 8월 15일-16일**  
**장소: 하이원 컨벤션호텔, 강원**

발표제목	발표자
Refresh Course - Aneurysm Treatment	한문희 서울의대
Experience of Solitaire-FR in Korea	윤웅 전남의대
Experience of Pipeline Flow Diverter in Korea	신용삼, 이덕희, 김병문, 가톨릭의대, 울산의대,

	연세의대
TFT 보고	서상현 연세의대
Aneurysm-I: Endovascular Management for Complication	신상훈 울산의대
Aneurysm-II: Surgical Management for Complication	박재찬 경북의대
AVF and AVM	전평 성균관의대
Intracranial Stenting	김병문 연세의대

일시: 2015 년 8 월 21 일-22 일

장소: 라마다플라자호텔, 제주

발표제목	발표자
Functional Anatomy and Blood Supply of BG, IC & Thalamus	김학진 부산의대
Clinical Manifestation and Prognosis of BG, IC and Thalamic Infarction	서정화 인제의대
Endovascular Treatment for A1, M1, AChoA, and PcomA Aneurysms	조영대 서울의대
Endovascular Treatment for Basilar Tip and PCA Aneurysms	백승국 부산의대
Recent and Ongoing RCTs regarding Endovascular Treatment for Acute Ischemic Stroke	이진수 아주의대
Imaging Criteria of Infarct Core, Penumbra and Collaterals used in Recent RCTs	김응엽 가천의대
Technical Tips of Endovascular Treatment for Acute Ischemic Stroke	윤 웅 전남의대
Embryonic Development of the Ophthalmic Artery and its Variations	In Sup Choi Tufts University, Lahey Hospital & Medical Center
Complication of NBCA Embolization for a Traumatic Pseudoaneurysm of Ophthalmic Artery	박동선 건국의대
Active Bleeding Pin-point Hole or Blister-like Aneurysm at 1)Basilar Artery Trunk and 2)ICA Supraclinoid Segment	유동현 서울의대

Delayed Fracture of the Retained Delivery Wire after Pipeline Implantation	양구현 울산의대
Flow Diversion: Multiple Stents vs Flow Diverter	김영수 부산의대
Lack of Thrombus Organization of Aneurysm after Pipeline Implantation	윤창호 부산의대
Two Cases of Complication in Pipeline Implantation	임종국 서울의대
Pipeline for an Enlarged Blister Aneurysm after Treatment Failure using 3 LVIS Stents	강동훈, 김병문 경북의대, 연세의대
Beyond the Expected Effect of CAS and Dual Stenting for ICA and Subclavian Stenosis	유승훈 울산의대
Stenting for Innominate and Subclavian Artery Stenosis in Takayasu Arteritis	백정진 성균관의대
Complication after Petrous Ridge Dural AVF Embolization	조영대 서울의대
Trans-ophthalmic Venous Embolization of Recurred Cavernous Sinus Dural AVF using Coil and Onyx	백진욱 성균관의대
Complication during Stent-assisted Coiling for Ruptured PcomA Aneurysm	양나래 이화의대
Blister-like Aneurysm of a Dominant Posterior Communicating Artery	안준형 한림의대
Rescue Recanalization by using Enterprise Stent in Intraarterial Thrombolysis for Acute Stroke	구해원 울산의대

일시: 2016년 8월 19일 - 20일

장소: 하이원 컨벤션호텔, 강원도

제목	저자
Surpass Streamline Single center experiences	Pyeong Jeon School of Medicine Sungkyunkwan University,
ReVive SE thrombectomy device	Codman
Angiography and fluoroscopy	Bum-soo Kim, Yon-Kwon Ihn The Catholic University of Korea
Acute Cerebral	Moon Hee Han

	Seoul National Univeristy
Acute Ischemic stroke : Complications of endovascular therapy	Cheolkyu Jung Seoul National University Bundang Hospital
Stent-Angioplasty for Intracranial Stenosis	Seung-Hoon You Gangneung Asan Hospital, Ulsan University of Korea
Medical Management in Neurointervention	Jin Soo Lee Ajou University School of Medicine and Medical center
Complication during DAVF management	Dae Chul Suh Asan Medical Center
Head and neck vascular malformation	Keon Ha Kim School of Medicine Sungkyunkwan University, Samsung Medical Center
Avoiding complication: Endovascular Treatment of Cerebral AVM	Seung Kug Baik Pusan National University Yangsan Hospital
Management of stent migration and complication	Dong Hyun Yoo Seoul National University Hospital
Problem of LVIS blue in tortuous parent artery	Jae Jon Sheen Asan Medical Center, University of Ulsan College of Medicine
Ruptured PICA aneurysm in a single VA	Kuhyun Yang Asan Medical Center, University of Ulsan College of Medicine
Cavernous aneurysm and PED	Byungjun Kim Korea University Hospital
Acute infarction after double PED	Byungjun Kim Korea University Hospital
HARM due to air embolism during mechanical thrombectomy	Sang Hun Lee Asan Medical Center, University of Ulsan College of

	Medicine
Deployment of multiple PED in fusiform ICA aneurysm	Dong Hyun Shim Pusan National University Yangsan Hospital
Difficult management course of a traumatic ICA pseudoaneurysm	Soo Mee Lim Ewha Womans University Mokdong Hospital
Embolization of DVA with shunting and venous pouch	Jeong Han Kang Severance Hospital, Yonsei University College of Medicine
Treatment of infective aneurysm due to cavernous sinus thrombophlebitis	Jusun Moon Seoul National University Hospital
Recovery of CN3 palsy after CSF diversion	Sook Young Sim Inje University Seoul Paik Hospital
Unusual device-related post-procedural complication	Jieun Roh Pusan National University Yangsan Hospital

**일시: 2017년 8월 25일 - 26일**

**장소: 경주현대호텔**

발표제목	발표자
Updates for flow-diversion therapy	Vitor Mendes Pereira Toronto Western Hospital
How I do it: From lesion access to coiling for finishing	Vitor Mendes Pereira Toronto Western Hospital
A case of device-related thrombosis	Sang Joon An Seoul National University Hospital
Direct carotid puncture	Dong-Hyun Shim Pusan National University Yangsan Hospital
Microcatheter tip shaping tips	Dong Hyun Yoo Seoul National University

	Hospital
Understanding detachable coils	Hong Jun Jeon Kangdong Sacred Heart Hospital
Mechanisms of various detachment systems	Youngsoo Kim Pusan National University Yansan Hospital
Anti-embolic technique	Yunsun Song Asan Medical Center
Retrieval of migrated coils	Hyun Seok Park Ulsan University Hospital
Two cases of coil attachment to microcatheter after detachment	Jung Hwa Seo Busan Paik Hospital
Interlocking of coils in the microcatheter lumen	Jungjun Lee Seoul National University Hospital
Blood-blister-like aneurysm treated with LVIS blue	Jong Young Lee Kangdong Sacred Heart Hospital
Hemorrhagic complication of DAVF after Onyx embolization	Jong Hyeon Mun Seoul National University Hospital
Endovascular treatment of spinal epidural AVF	Yunsun Song Asan Medical Center
PHIL embolization of BAVM	Jieun Rho Pusan National University Yangsan Hospital
Flowgate 2	Dong Joon Kim Severance Hospital
How I do it : Various assisted techniques	Byung-Hee Lee CheonAn ChungMu Hospital
Understanding stents in coiling	Youngsoo Kim Pusan National University Yangsan Hospital
Experience with various stents	Jin Young Jung Dong Eui Medical Center
Stent delivery microcatheter navigation tip	Won-Soo Son

	Kyungpook National University Hospital
Cases of balloon-assisted coiling	Jaehyun Shim Soonchunhyang University Hospital Cheonan
Multiple microcatheter technique	Byungjun Kim Korea University Anam Hospital
Microcatheter-assisted technique	Tae Gon Kim CHA Bundang Medical Center
MRA follow-up scheme after stenting	Jai Ho Choi Seoul St. Mary's Hospital
How to overcome failure in retrieving distal anti-embolic devices	Jin-Hyung Lee Busan Paik Hospital
A case of trapped EPD during CAS	Seung-hun Sheen Bundang Jesaeng Hospital
A case of vertebro-basilar occlusion	Sang Heum Kim CHA Bundang Medical Center
Inadvertent flow compromise after aortic arch graft stenting	Jun Young Chang Gyeongsang National University Changwon Hospital
Traumatic pseudoaneurysm flowing double lumen catheter insertion	Cheolkyu Jung Seoul University Bundang Hospital
Rupture of exophytic hemangioblastoma during pre-operative embolization	Jae Jon Sheen Asan Medical Center

**일시: 2018년 8월 24일**

**장소: 롯데호텔, 부산**

발표제목	발표자
Patient selection based on new evidences	Jin Soo Lee Ajou University
Current techniques of thrombectomy - How to improve thrombectomy results	Cheolkyu Jung Seoul National University
Acute large vessel occlusion due to underlying intracranial stenosis	Woong Yoon Chonnam National University

Complications and its management	Hyon-Jo Kwon Chungnam National University
Iatrogenic direct carotid cavernous fistula occurring during endovascular treatment of aneurysmal SAH	Hyo Sub Jun Kangwon National University
Two cases of CCF treated with Onyx injection in vein	Jieun Roh Pusan National University
Salvage technique using neuroform Atlas® for PHIL migration after embolization of dural AVF	Hyungon Lee Inje University
Transvenous approach of dural AVF - Technique using snare	Kilsung Chae Bongseng Memorial Hospital
Venous congestion after coil embolization of carotid-cavernous fistula	Jeongjun Lee Dongguk University
Life-threatening hemorrhage of mandibular arteriovenous malformation (AVM) treated with transarterial and transvenous embolization	Junhwee Kim Yonsei University
Carotid blowout and air embolism in a patient with nasopharyngeal cancer	Jeong Jin Park Konkuk University
Safety and effectiveness of carotid body tumor embolization by flow reversal technique utilizing balloon catheter	Jae Ho Shin University of Ulsan
The embolization with Onyx™ liquid embolic system: Treatment of brain AVMs and complication management	Hannes Nordmeyer Radprax MVZ GmbH Solingen, Germany
DAWN trial	Raul G. Nogueira Emory University, USA
Stentriever-associated SAH in a case with acute ischemic stroke	Jun Yup Kim Seoul National University
Carotid artery stenting and antithrombotics after IV tPA	Jung Hwa Seo Inje University
What is the cause of this cryptogenic stroke?	Soo Young Chae Korea University
Treatment of ruptured fusiform aneurysm of left distal ICA with poor Acom and Pcom	Chang Ki Jang Yonsei University
Inevitable long segment flow-diversion for vertebro-basilar dissection with multiple overlapping PEDs	SoonChan Kwon University of Ulsan
Endovascular treatment of ruptured cavernous ICA giant aneurysm with carotid cavernous fistula	Jung Hoon Kim Inje University
Ruptured pseudoaneurysm following Gamma Knife surgery for a	Byung Hyun Baek

vestibular schwannoma: Treated with selective coil embolization	Chonnam National University
Recapture of Atlas Stent after failure of deployment	JaeHyuk Choi Inje University
My long journey as a neurointerventionist Dong	Dong Ik Kim CHA University
Wonderful memories with KSIN	Nam Joon Lee Korea University
Unanswered questions and future direction in thrombectomy	Byung Moon Kim Yonsei University
Establishment of stroke center in Korea	Ji Hoe Heo Yonsei University
Mid-term plan of cardiovascular disease and stroke management policy in Korea	Haerae Kim Ministry of Health & Welfare

**일시: 2019년 8월 31일**  
**장소: 라마다호텔, 평창**

발표제목	발표자
<i>Current status of medical management for symptomatic ICAS</i>	방오영 삼성서울병원
Angioplasty/Stenting for ICAS: To Whom and How To?	김병문 세브란스병원
Review of technique for Intracranial Angioplasty/Stenting: How to do it safely and effectively	유승훈 강릉아산병원
Angioplasty/Stenting for underlying ICAS in Acute stroke	윤웅 전남대학교병원
Lessons from treatment failure for the early recurrence of a ruptured dissecting PCA aneurysm	노해원 고대구로병원
A case of PCA occlusion due to fish mouth phenomenon of LVIS Jr.: treated with balloon angioplasty	백병현 전남대학교병원
Delayed occlusion of Giant aneurysm after flow diversion	배홍주 서울성모병원
Relay balloon technique for extra- and intra-cranial occlusive lesions	신재전 의정부성모병원
Minimal stent-assisted coil embolization in the patient with iatrogenic rupture of the basilar artery	윤창효 창원경상대병원
Basilar artery thrombectomy in the patient with neurosyphilis related intracranial artery stenosis.	김성현 서울대학교병원

Aspiration Thrombectomy for Deep Cerebral Venous Thrombosis	전유성 건국대학교병원
Experience Of PHILectomy during Left Temporal AVM Embolization	송윤성 서울아산병원
Treatment of Facial AVM Utilizing Flow Control with Balloon Catheter	신재호 성빈센트병원
Extracranial Carotid Artery Stenting: Update on recent literature	김진우 인제대학교 일산백병원
Review of technique for Carotid stenting: How to do it safely and effectively?	이덕희 서울아산병원
Carotid Artery Stenting: Complications and Periprocedural Management	정해웅 인제대학교 부산백병원
Management of Extracranial Carotid Steno-occlusion in Acute stroke	곽효성 전북대학교병원
Rescue Treatment of Coil Protrusion	변준수 중앙대학교병원
Spontaneous occlusion of Recanalized Lt. M1 large aneurysm	장동환 서울대학교병원
Reuse of Neuroform Atlas Stent by Reloading Technique	문종현 광주기독병원
Angiographic Finding of Hyperperfusion after Carotid Stent Insertion	김민정 이대서울병원
Rescue retrieval of EPD after failure of capture sheath retrieval in CAS	서정화 인제대학교 부산백병원
AVM, Temporal, Lt. - Modified Pressure cooker technique	조광천 국제성모병원
Clinical deterioration after successful embolization of cervicomedullary dural AVF	김준휘 세브란스병원
Dural sinus stenting to preserve the dural sinus during transvenous Onyx embolization of sigmoid sinus dural AVF (using open-cell carotid stent	강철후 양산부산대학교병원
Multiple, metachronous dAVF treated with massive amount of Onyx embolization	노지은 양산부산대학교병원

**일시: 2020년 8월 29일**  
**장소: VIRTUAL MEETING**

발표제목	발표자
COVID-19 and Stroke	김범준 분당서울대학교병원

Experiences of treating confirmed or suspected COVID-19 patients with stroke	서권덕 국민건강보험 일산병원
Neurointervention in the era of COVID-19	변준수 중앙대학교병원
Direct Cannulation of a Calvarial Diploic Vein for Embolization of a Symptomatic Intraosseous Arteriovenous Fistula	류창우 강동경희대병원
Cases of transverse sinus stenting	백성현 분당서울대학교병원
Endovascular treatment of ostial stenosis of supra-aortic trunks	김보규 고려대학교 안암병원
Cases of In-stent Thrombosis during Endovascular Reperfusion Therapy for Intracranial Atherosclerosis-related Acute Large Vessel Occlusion	김중구 제주대학교병원
Recurrent Dural AVF involving SSS	기희중 서울성모병원
PED-Shield (Medtronic)	백승국 양산부산대학교병원
Surpass Evolve (Stryker)	전평 삼성서울병원
FRED (Microvention)	송윤선 서울아산병원
Giant basilar top aneurysm with complicated configuration, managed by clipping followed by coiling	유동현 서울대병원
Two cases of parajugular foraminal dural AVF - Transvenous embolization & Transarterial embolization	윤원기 고려대학교 구로병원
A case of mandibular AVM : transvenous embolization with direct puncture of mandible	노지은 양산부산대학교병원
Bilateral Cavernous Dural Arteriovenous Fistula	변준수 중앙대학교병원
A hemorrhagic complication during mycotic aneurysm embolization	송윤선 서울아산병원

**일시 2021 년 8 월 28 일**  
**장소: VIRTUAL MEETING**

발표제목	발표자
Intracranial venous anatomy for the evaluation of dural arteriovenous fistula	In Sup Choi (Incheon Sejong Hospital)
Natural history of intracranial dural arteriovenous fistula	Dong Joon Kim

	Severance Hospital
Hemodynamic analysis using quantitative digital subtraction angiography in dural arteriovenous fistula	Chung-Jung Lin Taipei Veterans General Hospital
Embolitic materials for endovascular treatment of dural arteriovenous fistula	Yunsun Song Asan Medical Center)
A case of delayed rupture of the supraclinoid ICA aneurysm after Flow Diversion	Yun Hyeok Choi Asan Medical Center
Embolization of Dural AVF : Radiation hazard in neuro-interventional procedure	Jae Jon Sheen Uijeongbu St. Mary's Hospital
De novo and Recurrence of dural AVF	Min Jeong Kim Samsung Medical Center
Rapid Progression of Cavernous Sinus Dural AVF	Ju Dong Gyun Samsung Medical Center
Disappearance of onyx casted in the venous pool of mandibular AVM : replaced by new bone formation?	Jieun Roh Pusan National University Yangsan Hospital
Requirement and Preparation for Thrombectomy-capable Stroke Center(TSC) certification in point of Neurointerventionist	Hee-Kwon Park Inha University Hospital
Reversal of Diffusion-Weighted Imaging Hyperintensities of the Pon after endovascular reperfusion therapy	Joong-Goo Kim Jeju National University Hospital)
Cerebral Air Embolism during Stent-assisted Coil Embolization	Yoo Sung Jeon Konkuk University Medical Center)
Bailout stenting for MCA rupture during angioplasty procedure	Soo Jeong Asan Medical Center
IA tPA for CRAO After CAS	Seok gil Han Seoul National University Bundang Hospital)
Ruptured MCA dissection	Byung Moon Kim Severance Hospital
Pretreatment planning of DAVF: angiographic and cone beam CT finding	Hiro Kiyosue Oita University Hospital
Based on better understanding of angioarchitecture in DAVF: Direct sinus approach through a feeding artery	Seung Kug Baik Pusan National University

	Yangsan Hospital)
Trans-orbital puncture to manage carotid-cavernous fistula	Chao-Bao Luo Taipei Veterans General Hospital)
Endovascular treatment of DAVF: focus on sinus preservation with balloon protection technique	René Chapot Alfried Krupp Krankenhaus

일시: 2022년 7월 15일 - 16일

장소: 메종 글래드 제주

발표제목	발표자
Optimizing Aspiration Thrombectomy with Vecta & Infinity Plus - Stryker Neurovascular	Aniel Qadir Majjhoo McLaren Macomb Hospital, USA
RED Reperfusion Catheter for Stroke Thrombectomy - Penumbra System®	Kee Tze Phei National Neuroscience Institute, Singapore
React Becomes an Aspiration: Initial React™ Experience Share - Medtronic	김병문 세브란스병원
Pre-procedural Imaging Issues <Technical Evolution of Mechanical Thrombectomy> 1. Stent Retrieval  2. Aspiration  3. Combination of Aspiration Catheter and Stent Retrieval	김현정 가톨릭대학교 대전성모병원 이재일 부산대학교병원 노흥기 건국대학교병원 박희권 인하대학교병원
Overcoming Complicated Situations during Mechanical Thrombectomy	곽효성 전북대학교병원
Post-Procedural Medication	김종구 제주대학교병원
Complication Case after Flow Diverter Insertion at V4 Dissecting Aneurysm	이현구 명지성모병원
Entrapment of a Micro-Wire during Endovascular Procedure	문은지 서울아산병원
One Case of Stepwise Treatment for Ruptured Aneurysm by Hemodynamic Stress at the Variant Moyamoya Disease	전홍준 강동성심병원
In-Hospital Repeated Recurrence and Retreatment of	윤선

Ruptured Blood Blister-like Middle Cerebral Artery Bifurcation Aneurysm	세브란스병원
Thromboembolic Occlusion of Basilar Artery during Trapping of Ruptured Vertebral dissecting Aneurysm	유동현 서울대학교병원
A Lower Profile Delivery Stentriever angioplasty for Vasospasm Treatment after Subarachnoid Hemorrhage	김영수 에스포항병원
M2 Stenting in patients with Perfusion Defect on CT without Diffusion Restriction in MRI	이동환 의정부을지대병원
Iatrogenic Arterial Dissection during Mechanical Thrombectomy: Rescue Intracranial Stenting	김종욱 분당서울대학교병원
Delayed Rupture of an Acom Pseudoaneurysm caused by Distal Occlusion Thrombectomy using a Stent Retriever: A Case Report and Mechanism of Injury	심동현 대구가톨릭대학교병원
Anesthetic Considerations in Endovascular Treatment	이정윤 분당서울대학교병원
Carotid Renarrowing after Balloon Angioplasty	권두혁 영남대학교병원
Intractable Extensive dAVF	기희중 대전성모병원
Unpredicted, But Preventable Complication during Glue Embolization of dAVF	류재찬 서울아산병원
TS-dAVF with Multifocal Downstream Outflow Compromise	노지은 양산부산대학교병원
Staged Onyx Embolization of Post-Traumatic Transverse Sinus Dural and Pial Arteriovenous Fistula with Multiple Feeders after Surgical Evacuation of Epidural Hematoma and Cranioplasty	노명호 강북삼성병원
Onyx Embolization of Cerebral AVM via Simultaneous Multi-Catheter Injection	전홍준 강동성심병원
Extracranial Fistula and Aneurysm Stent Graft Insertion	김민정 세브란스병원
Special Lecture: 신경중재 의료기기 개발 경험 및 R&D	박찬희 전북대학교 공과대학

**일시: 2023년 8월 25일**

**장소: 벅스코 부산**

발표제목	발표자
Solvit medical _ Practical application of PROST results in Erfurt "Beyond PROST"	Joachim Klisch Helios Hospital, Germany

Cerenovous _ The quest for a total stroke solution. Now in sight	서상현 강남세브란스병원
Microvention _ WEB for Bifurcation Aneurysms: SNUH Experience	강현승 서울대학교병원
Pathophysiology	서정화 인제대학교 부산백병원
Imaging evaluation and interpretation of atherosclerosis	정승채 서울아산병원
Medical management	김중구 제주대학교병원
Endovascular management	김병문 세브란스병원
Procedural complication during endovascular treatment for dissection of cervical internal carotid artery	이정윤 분당서울대학교병원
Determination of EVT in patients with favorable NIHSS score	기희중 대전성모병원
55 year patient with progressive aphasia	이동환 의정부유지대학교병원
Transient cerebral vasospasm after carotid artery stenting	백병현 전남대학교병원
Balloon angioplasty in Adolescent Takayasu arteritis: Effective treatment for repeated transient ischemic attack	윤 선 동탄성심병원
Distal ICA large aneurysm - Flow diversion, ICA trapping	김 욱(삼성서울병원)
Management of recurred Web embo	서대철 강남베드로병원
Delivery wire entrapment of neuroform atlas during stent assisted coil embolization of PICA aneurysm	이현구 명지성모병원
Coil embolization of ruptured dissecting aneurysm associated with primary angiitis of the central nervous system	김재호 조선대학교병원
Thromboembolic complications of Neuroform Atlas stent assisted coil embolization for ruptured intracranial aneurysm	고정호 단국대학교병원
Co-occurrence of traumatic DAVF and CCF	이환희 부산대학교병원
Cavernous sinus Dural AVF	전유성 건국대학교병원
Missed case: Inadvertent right MCA embolic phenomenon by rupture of a microcatheter	박상일 서울아산병원
Difficult dural AVF To be, or not to be	김영수 에스포항병원
A case of Diploic AVF: Transvenous onyx embolization	노지은

	양산부산대학교병원
Big data and AI application in Neurointerventional field	황보리 부산대학교병원

**KSIN 방사선사 간호사 연수교육**

**일시: 2016 년 8 월 20 일**  
**장소: 하이원 컨벤션호텔, 강원도**

발표제목	발표자
Brain vascular anatomy	Dong Joon Kim Yonsei University College of Medicine
Basic pharmacology	Soon Chan Kwon Ulsan University Hospital
Review of devices : coils, catheters, stents, balloons	Kim Jin Woo Inje University Ilsan Paik Hospital
Introduction to acute ischemic stroke	Jang-Hyun Baek National Medical Center
Imaging findings of acute ischemic stroke	Byungjun Kim, Nam Joon Lee Korea University Anam Hospital
Basics and update on endovascular acute ischemic stroke management	Myongjin Kang Dong-A niversity Hospital

**일시: 2017 년 8 월 26 일**  
**장소: 경주현대호텔**

발표제목	발표자
Aneurysm : introduction, natural history, treatment guidelines	Soon Chan Kwon Ulsan University Hospital
Aneurysm : principles of endovascular treatment	Tae Gon Kim CHA Bundang Medical Center
Aneurysm : Pre & post endovascular treatment care	Don-Hun Kang Kyungpook National Univrsity

	Hospital
Brain AVM : basics and treatment	Dae Won Kim Wonkwang University Hospital
Brain DAVS : basics and treatment	Jaewook Lee Ilsan Hospital
Spinal AV shunt disease : basics and treatment	Dong Joon Kim Severance Hospital

일시: 2018 년 8 월 25 일

장소: 부산 롯데호텔

발표제목	발표자
Brain vascular anatomy	백진욱 인제의대
Basic pharmacology	박근영 연세의대
Review of devices; coils, catheters, balloons, and stents	이종영 한림의대
Introduction to acute ischemic stroke	백장현 국립중앙의료원
Imaging findings of acute ischemic stroke	이영준 한양의대
Basics and update on acute ischemic stroke management: endovascular viewpoint	서권덕 건양의대

일시: 2019 년 8 월 24 일

장소: 평창 라마다 호텔

발표제목	발표자
<i>Aneurysm; Introduction, Natural history, Treatment guidelines</i>	김진우 인제대학교 일산백병원
<i>Aneurysm; Principles of Endovascular Treatment</i>	변준수 중앙대학교병원
<i>Aneurysm; Pre&amp;Post Endovascular Treatment care</i>	손원수 경북대학교병원
<i>Brain AVM; Basics and Treatment</i>	박영기 인제대학교 일산백병원
<i>Brain DAVF; Basics and Treatment</i>	진홍준 한림대학교 강동성심병원

<i>Spinal AV Shunt Diseases; Basics and Treatment</i>	이영준 한양대학교병원
<i>Experience of Neurointervention</i>	정희동 강동경희대학교병원

일시: 2023년 8월 26일

장소: 부산 벡스코

발표제목	발표자
New Devices in Aneurysm Treatment	김정재 세브란스병원
New Devices in Acute Stroke Treatment	백성현 분당서울대병원
Liquid Embolic Materials: From Past to Present	권보성 서울아산병원
Iodinated Contrast Media and Contrast-Related Complications	황보리 부산대학교병원
Sedation For Neurointervention Procedure	김중구 제주대학교병원
Antithrombotic Agents and Applications in Neurointervention Field.	박정진 건국대학교병원

### KSIN 보수교육

일시: 2018년 6월 30일

장소: 서울성모병원 지하대강당

발표제목	발표자
Aneurysm imaging in detection, treatment, and follow-up	인연권 가톨릭의대
Updates of aneurysm treatment (evidence based patient selection, current recommendations, and literature updates)	이형중 한양의대
Updates of medication (pre-, peri-, post-procedural, and long-term)	황교준

	한림의대
Besides coiling procedure: general anesthesia and ICU care	김태곤 차의대
How can we use the guiding systems in aneurysmal coiling?	김건하 성균관의대
What is the best shape of microcatheter for this aneurysm?	박석규 순천향의대
What is the best combination of coils for this aneurysm?	윤웅 전남의대
Balloon or stent : Which method would be preferred for this aneurysm?	김병문 연세의대
Stent: Which stent would be preferred and how should it be used for this aneurysm?	이덕희 울산의대
Multiple microcatheters: What kind of strategy should be planned for this aneurysm?	권순찬 울산의대

일시: 2019년 7월 20일

장소: 세브란스병원 연세암병원 서암강당

발표제목	발표자
Updates of acute ischemic stroke imaging	김현정 가톨릭대
Periprocedural management of acute ischemic stroke	이진수 아주대
How to minimize door to puncture time	김병준 고려대
Standardization of mechanical thrombectomy basic steps	김대원 원광대
Stent retriever vs Contact aspiration; which method would be preferred ?	변준수 중앙대
Occlusion beyond M1: how can it be managed ?	윤웅 전남대
Acute ischemic stroke with Intracranial arteriosclerotic stenosis: how can it be managed ?	김병문 연세대
Tandem occlusion: how can it be managed ?	정철규 서울대

일시: 2019년 11월 23일  
 장소: 서울성모병원 지하 대강당

발표제목	발표자
Pathophysiology and natural history of dural AVF	임수미 이화여대
Updates of dural AVF imaging	차지훈 연세의대
Radiation hazards during endovascular procedures including dural AVF	류창우 경희의대
Complications during or after endovascular treatment of dural AVF	김태곤 차의과대
Transarterial embolization of dural AVF	노홍기 건국의대
Transvenous embolization of dural AVF	정해웅 인제의대
Endovascular treatment of carotid cavernous fistula	임용철 아주의대
Endovascular treatment of spinal dural AVF	백승국 부산의대

일시: 2020년 11월 14일  
 장소: 온라인

발표제목	발표자
Recurrent Aneurysm: When and How I retreat?	강현승 서울의대
Periprocedural Management of Patients with Ruptured Cerebral Aneurysm	이재일 부산의대
Large and Giant Aneurysms: Flow Diversion vs. Coiling	김병문 연세의대
Vertebral Dissection/Dissecting Aneurysm: How I Do It?	김건하 성균관의대
Dissection/Dissecting Aneurysm of the Intracranial Artery Other than Vertebral Artery: How I Do it?	백승국 부산의대

일시: 2020년 12월 19일

장소: 온라인

발표제목	발표자
Intravenous thrombolysis	서정화 인제의대
Intra-arterial thrombolysis	정승욱 경상의대
Management of carotid stenosis	박형종 계명의대
What is the optimal anticoagulation strategy to prevent stroke in Asian AF patients?	장민욱 한림의대
Stent based mechanical thrombectomy for acute large artery occlusion	이경식 충북의대
Suction based mechanical thrombectomy for acute large artery occlusion	전홍준 한림의대
Overview of carotid stenting for proximal ICA stenosis	노지은 부산의대

일시: 2021년 3월 12일

장소: 온라인

발표제목	발표자
Pathophysiology, Natural history and Grading System of Brain AVM	송윤선 서울아산병원
Current Updates on the Management of Brain AVM	변준수 중앙대학교병원
Microsurgical Treatment of Brain AVMs	김용배 세브란스병원
Endovascular Treatment of Brain AVMs	김병문 세브란스병원
Radiosurgical Treatment of Brain AVMs	이정일 삼성서울병원

일시: 2021년 11월 13일

장소: 온라인

발표제목	발표자
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Dangerous Extracranial-Intracranial Anastomoses	최인섭 인천세종병원
Advances in neuro-angiographic imaging systems and clinical application	송윤선 서울아산병원
Advances in Acute Stroke Imaging: CT and MRI	최진욱 아주대학교병원
Endovascular Treatment of Intracranial Aneurysm	이재일 부산대학교병원
Endovascular Treatment of Acute Ischemic Stroke	강명진 동아대학교병원
Dural AVF: Diagnosis and Endovascular Management	노지은 양산부산대학교병원

**일시: 2021년 11월 27일**

**장소: 온라인**

발표제목	발표자
Changing impact of IV thrombolysis on acute ischemic stroke	강현구 전북대학교병원
Update on the recent clinical trials of IV thrombolysis	홍정호 계명대학교병원
Future role of IV thrombolysis	곽동석 경북대학교병원
Update on the recent clinical trials of thrombectomy	정우상 아주대학교병원
Recanalization strategy for acute large vessel occlusion with underlying stenosis	곽효성 전북대학교병원
Mechanical thrombectomy for distal, medium vessel occlusion	백성현 서울대학교병원

**일시: 2022년 4월 16일**

**장소: 온라인**

발표제목	발표자
Pathophysiology of Intracranial Aneurysm: Formation, Growth, and Rupture	오재상 순천향대학교 천안병원

Image-based Treatment Strategy and Decision Making for Cerebral Aneurysm	서상일 고려대학교 구로병원)
The Basic Principles of Coil Embolization	임종국 제주대학교병원
Overview of Detachable Coils	전홍준 강동성심병원
Multi-catheter Technique	유동현 서울대학교병원
Stent Assisted Technique	박근영 세브란스병원
Balloon Assisted Technique	이태홍 부산대학교병원
Flow Diversion	백승국 양산부산대학교병원
Intracranial Dissecting Aneurysm	변준수 서울의료원
Fusiform, Giant and Mycotic Aneurysms	김병문 세브란스병원
Ruptured Aneurysms: Focusing on Periprocedural Management	이재일 부산대학교병원
Endovascular Management of the Cerebral Aneurysms: Intraprocedural Complications	이덕희 서울아산병원
Follow up of Treated Aneurysms and Retreatment Strategy	강현승 서울대학교병원
Antiplatelet Medication: Principles and Recent Updates	서정화 부산백병원

일시: 2022년 11월 5일

장소: 온라인

발표제목	발표자
Anatomy for Safe Embolization	최인섭 메디플렉스 세종병원
Embollic Materials-1 (Pushable Coil, PVA, Glue, Ethanol)	김건하 삼성서울병원
Embollic Materials-2 (Onyx, PHIL)	송윤선 서울아산병원

Principles and Techniques of Glue Embolization	백승국 양산부산대병원
Preoperative Tumor Embolization	김상흠 분당차병원
Trauma related Bleeding Embolization	황보리 부산대병원
Chronic SDH Emblization and its Complication	김강민 서울대병원

**일시: 2022년 12월 17일**  
**장소: 세종대학교 대양 AI 센터 12층 AI 홀**

발표제목	발표자
Pretreatment imaging interpretation for intra-arterial treatment (IAT) candidates	김현정 가톨릭의대 영상의학과
Acute large vessel occlusion in anterior circulation with different etiologies	박무석 이화의대 신경과
Acute basilar occlusion with different etiologies	박정진 건국의대 신경과
BBB breakdown, ischemia/reperfusion injury, and hemorrhagic transformation after IAT in acute ischemic stroke (AIS)	김동역 동국의대 신경과
Optimal blood pressure strategy after IAT in AIS	박형중 계명의대 신경과
tPA bridging and periprocedural use of antithrombotics in IAT	권두혁 영남의대 신경과
Updates on role of clopidogrel to prevent stroke	권형민 서울의대 신경과

**일시: 2023년 4월 8일**  
**장소: 온라인**

발표제목	발표자
Causative Classification of Ischemic Stroke	이준 영남대병원
Review and Updates on Stroke Guidelines	김범준 분당서울대병원

Management of Ischemic Stroke Patient in "Acute Stage"	은미연 칠곡경북대병원
Acute Stroke Imaging - Focus on "Core" and "Penumbra"	손철호 서울대병원
Primary Recanalization Technique Review	하상우 조선대병원
Balloon Angioplasty and Stenting in Acute Stroke	이태홍 부산대병원
Medication During Acute Stroke Intervention	김준엽 분당서울대병원
Overcoming Vascular Tortuosity - Alternative Access, Guiding Catheter Placement	황보리 부산대병원
Risk factor Management for Secondary Stroke Prevention	김영대 세브란스병원
Medication for Secondary Stroke Prevention	김영서 한양대병원
Neuro-Intervention for Secondary Stroke Prevention	김범준 서울아산병원
Tips and Complication Management in Stroke Intervention	강명진 동아대병원
Issues in Peri and Post Procedural Management	서우근 삼성서울병원
Cerebral Venous Thrombosis	노흥기 건국대병원

일시: 2023년 11월 4일

장소: 온라인

발표제목	발표자
Pathomechanism of intracranial dAVFs	Shigeru MIYACHI Aichi Medical University
Chronologic evolution of intracranial dAVFs	서대철 강남베드로병원
Advanced imaging evaluation of intracranial dAVFs	Hiro KIYOSUE Kumamoto University Hospital
Cavernous Sinus dAVF I: Anatomy	지태근

	삼성서울병원
Cavernous Sinus dAVF II: Endovascular treatment	연제영 삼성서울병원
Transverse Sinus dAVFs	유동현 서울대학교병원
Falcotentorial dAVFs	이덕희 서울아산병원
Anterior Condylar Complex dAVFs	백승국 양산부산대병원

일시: 2023년 12월 16일  
장소: 세종대학교 대양 AI 홀

발표제목	발표자
What do we know and do not know about acute basilar occlusion?	백성현 분당서울대학교병원
How to deal with the large volume stroke?	김중구 제주대학교병원
MEVO on the move	김형준 삼성서울병원
Current updates on devices available for EVT	박정진 건국대학교병원
Interventions for acute non-arteritic retinal artery occlusion: CRAO and BRAO	김준엽 분당서울대학교병원
Controversies in surgical and medical management of ICH	정한길 분당서울대학교병원
Optimal BP strategies after endovascular treatment	남효석 신촌세브란스병원
Antithrombotic strategies for hemorrhagic transformation after endovascular treatment	조한진 부산대학교병원

### KSIN 전공의 연수교육

일시: 2007년 7월 14일  
장소: 서울대학교병원 소아병원 제 1, 2 강의실

발표제목	발표자
Diagnosis and Classification of Brain Vascular Malformation: Focus on Brain	백승국

AVM	부산의대
Surgical and Endovascular Treatment of Brain AVM	강현승 서울의대
Brain Dural Arteriovenous Shunt: Pathophysiology, Classification and Therapeutic Aspects	정해웅 인제의대
Pediatric Arteriovenous Shunt	서대철 울산의대
Vascular Anatomy and Dangerous Anastomoses in Head and Neck	이명섭 연세의대
Tumors of the Head and Neck: Pathology, Clinical and Therapeutic Aspects	인연권 가톨릭의대
Vascular Disease of the Head and Neck: Embryology, Classification and Therapeutic Aspects	김건하 성균관의대
Pain Intervention for Cervical Spine	이준우 서울의대
Percutaneous Vertebroplasty: Clinical Consideration and the Updates	차상훈 충북의대
Spine Vascular Anatomy: from Embryology to Clinical Aspects	서상현 연세의대
Management Principle of Spinal Vascular Disease	최진우 건국대의대

**일시: 2009년 10월 10일**  
**장소: 강남세브란스병원 대강당**

발표제목	발표자
재료 및 기법	권배주 서울의대
뇌혈관의 정상해부학	임수미 이화의대
CTA, MRA, and DSA in Cerebral Aneurysms	김호성 아주의대
Brain AVM	김의중 경희의대
Intracranial Aneurysms	전평 성균관의대
Non-saccular Aneurysms	윤평호

	국민건강보험공단 일산병원
Thrombolysis for Acute Cerebral Arterial Occlusion	김성현 서울의대
Carotid Cavernous Fistula and Dural AVF	서상현 연세의대
Extracranial and Intracranial Angioplasty and Stenting	노흥기 건국의대

**일시: 2010년 10월 9일**  
**장소: 강남세브란스병원 대강당**

발표제목	발표자
Cerebrovascular Anatomy	윤웅 전남의대
Cerebral Angiography	차상훈 충북의대
Intracranial Atherosclerotic Disease: Imaging findings & Natural history	정해웅 인제의대
Intracranial Angioplasty and Stenting	김병문 연세의대
Acute Ischemic Stroke: Imaging & Patient Selection for Intra-arterial Therapy	이덕희 울산의대
Acute Ischemic stroke: Intra-arterial Therapy	서상현 연세의대
Intracranial Aneurysm: Imaging & Natural History	이명섭 연세의대
Endovascular Treatment of Intracranial Aneurysm	강현승 서울의대
Extracranial Carotid Atherosclerosis: Imaging & Natural History	곽효성 전북의대
Carotid Artery Stenting	김건하 성균관의대
Vertebral Artery Dissecting Aneurysm: Imaging & Endovascular Treatment	서상일 고려의대

**일시: 2012년 6월 9일**

장소: 서울성모병원 지하 1 층 대강당

발표제목	발표자
Cerebral Vascular Anatomy	변홍식 성균관의대
Spinal Vascular Anatomy & Lesions	김동익 연세의대
Various Neuroendovascular Procedures	차상훈 충북의대
Cerebral Aneurysm	김범수 가톨릭의대
Endovascular Treatment of Cerebral Aneurysm	권배주 관동의대
Acute Ischemic Stroke: Intra-arterial Therapy	김용선 경북의대
Cervicocerebral Dissection	김병문 연세의대
Extracranial Artery Stenting	백승국 부산의대
Brain Arteriovenous Malformation	이남준 고려의대
Intracranial Dural Arteriovenous Shunt	서대철 울산의대
Head & Neck Vascular Malformations	김건하 성균관의대
Current & Future Issues in Neurointervention	김동준 연세의대

일시: 2015 년 10 월 24 일

장소: 서울성모병원 지하 1 층 대강당

발표제목	발표자
Intracerebral Arterial Anatomy at DSA, CT and MR Image	임수미 이화의대
Extracerebral Arterial Anatomy and Dangerous Anastomosis	김현정 가톨릭의대

Arterial Anatomy of Deep Brain (BG, Thalamus, IC and Brain Stem)	서상일 고려의대
Cerebral Venous Anatomy at DSA, CT and MR Image	김범수 가톨릭의대
Vascular Anatomy of Spinal Cord	김동준 연세의대
Intracerebral Aneurysm	강현승 서울의대
Vascular Malformation	장혁원 계명의대
General Concept of Neurointervention	한문희 서울의대
IA Treatment on Ischemic Stroke	정철규 서울의대

**일시: 2017년 9월 16일**  
**장소: 연세대학교 세브란스병원**

발표제목	발표자
Dangerous anastomosis	Hyun Jeong Kim Daejeon St. Mary's Hospital
Tools of the neurointerventional trade	Hong Jun Jeon Kangdong Sacred Heart Hospital
Vessel wall imaging : Clinical implications	Chang Woo Ryu Kyung Hee University Hospital at Gangdong
Cerebral aneurysms : Surgical and endovascular management	Seung Hun Sheen Bundang Jesaeng General Hospital
Brain AVMs : Introduction and endovascular management	Seokmann Yoon SoonChunHyang University Hospital Cheonan
Venous sinus thrombosis : Management strategies	Hong Gee Roh Konkuk University

	Medical Center
Current status of endovascular management of acute ischemic stroke	Jin Soo Lee Ajou University Hospital
Extra & intracranial stenting for ischemic stroke	Cheolkyu Jung Seoul National University Bundang Hospital
Acute stroke imaging : Basics to advanced	Sangil Suh Korea University Guro Hospital
Intracraial dural AV shunts : Introduction and endovascular management	Yong Cheol Lim Ajou university Hospital
Spinal vascular disease : endovascular management	Dong Joon Kim Severance Hospital
Post treatment imaging of neurovascular diseases	Ho Jun yi Severance Hospital

**일시: 2019 년 9 월 7 일**  
**장소: 세브란스 암병원 서암강당**

발표제목	발표자
Neurovascular anatomy : common anomalies and dangerous anastomosis	최인섭 메디플렉스 세종병원
Various tools and materials in neurointervention	인연권 가톨릭대
Neurovascular imagings : CTA, MRA, DSA, vessel wall imaging	김범수 가톨릭대
Intracranial aneurysm : natural history and management strategy	서상현 연세대
Endovascular treatment of intracranial aneurysm	한문희 중앙보훈병원
Brain AVM : natural history and management strategy	백승국 부산대
Dural AVF : pathophysiology and management	김동준 연세대
Acute ischemic stroke : imaging and patient selection	서상일 고려대
Acute ischemic stroke : mechanical thrombectomy	윤웅

	전남대
Carotid artery stenosis : preventive or emergent stenting	김병준 고려대

**KSIN Annual Meeting**

**1<sup>st</sup> Joint KINSG-KSIN Annual Scientific Conference**

일시: 1999 년 11 월 13 일

장소: 강남성모병원 대강당

발표제목	발표자
Percutaneous Vertebroplasty	Dr. In Sup Choi Lahey Clinic Medical Center, Tufts University School of Medicine, USA
GDC 색전 중 발생한 코일 전이 후 시행한 동맥류 수술- 증례보고	권오기, 전평, 심기범, 한동석, 정상기 분당제생병원
Endovascular Treatment of Cavernous Dural AV Fistula	김선용, 김지형, 서정호 아주대학병원
Transvenous Approach of Complex Dural AVF of Brain	신용삼, 김동익, 윤평호 연세의대 연세의대 신촌세브란스병원
경동맥 협착환자에서 스텐트 삽입 또는 경동맥 수술 전후의 관류 MR 영상의 변화	유재욱, 변홍식, 나동규, 이병봉, 김동익, 문찬홍 성균관의대 삼성서울병원
A Case of Wide-necked MCA Aneurysm Treated with a Protection of the Parent Artery using Second Microcatheter	한문희, 권오기, 한대희* 서울대학교병원
자발성 경동맥해면정맥동류와 다발성 동맥류를 동반한 제 4 형 엘러스-단로스(Ehlers-Danlos) 증후군: 2 예 보고	김재형, 변홍식, 김찬교, 나동규, 유재욱 삼성서울병원
Management of Arterial Rupture during Embolization of an Ateriovenous Malformation using A Flow Directed Catheter: A Case Report	백승국, 신미정, 최한용, 김봉기 알레스기념 부산 침례병원
Urgent Recanalization of the Occluded Internal Carotid Artery with Local Thrombolysis Combined with Angioplasty and Stenting	송하헌, 김범수, 김기태, 유도성, 허필우, 조경석,

	김달수 가톨릭의대 의정부성모병원
Efficacy and Clinical Benefit of Rapid Recanalization of Main Occlusion by Intraarterial Thrombolytic Therapy for Thromboembolic Stroke	윤삼현, 이병희, 고영식, 허경, 이계훈 분당 차병원
Endovascular Thrombolysis of Dural Sinus Thrombosis: Mechanical Clot Disruption with Simultaneous Continuous Urokinase Infusion	이병희, 최훈규, 정봉섭, 신문수, 안정영, 허경, 이계훈, 고영식 분당 차병원
척추의 압박골절에 대한 경피적 척추성형술 : 임상적 의의와 효용성	이선규, 황희영, 이상구, 염진섭, 김혁중, 정효선, 김형식 가천의대 길병원
Endovascular Treatment of Ruptured Posterior Circulation Aneurysms: Experience in Wonkwang University Hospital	백형철, 최시성, 원종진, 강성돈 원광대학교병원
GDC Occlusion Treatment for Vertebral Dissecting Aneurysm	Henry Adapon, 김동익, 윤평호 연세의대 연세의대 신촌세브란스병원
Case Report: An Experience of GDC Retrieval with A Folded Guide-Wire Forming an Open-Snare.	김용선 경북대학교병원
New Products from Boston Scientific	Richard Yap Boston Scintific A-P
3-D Angiography: Evolution or Re-Evolution on Neuroendovascular Treatment	Pierre Lasjaunias
Endovascular Treatment of Extradural Aneurysms	Moon Hee Han Seoul National University Hospital
Classification of Aneurysm	Pierre Lasjaunias
Management of Vasospasm after SAH	Min Woo Baik The Catholic University of Korea, Holy Family Hospital
Combined Treatment of Aneurysms	Yang Kwon Asan Medical Center
Piece Meal Technique in Aneurysm Embolization	In Sup Choi Lahey Clinic Medical Center, Tufts University School of

**2<sup>nd</sup> Joint KINSG-KSIN Annual Scientific Conference**

일시: 2000년 11월 11일

장소: 연세대학교 의과대학 종합관 101호실(대학원 강의실)

발표제목	발표자
Stent-assisted Angioplasty in Intracranial and Extracranial Arteries	Lee Guterman
Stent-assisted Angioplasty in Intracranial and Extracranial Arteries	백민우 가톨릭의대
Endovascular Treatment in Cerebral Aneurysms	김동익 연세의대
Stent-assisted Endovascular Treatment in Cerebral Aneurysms	Lee Guterman
Stents and Coils for Aneurysm Treatment : Researches in SNUH Radiology	한문희 서울의대

**3<sup>rd</sup> Joint KINSG-KSIN Annual Scientific Conference**

일시: 2002년 11월 9일

장소: 서울아산병원

발표제목	발표자
Anatomical and Clinical Outcomes after Endovascular Treatment for Unruptured Cerebral Aneurysms: A Single-Center Experience	권배주 서울의대
파열 중대뇌동맥 동맥류에 대한 Microsurgical Neck Clipping 과 GDC Embolization 의 치료 결과 비교	김영준
Procedure-related Hemorrhage in Endovascular Treatment of Intracranial Aneurysms: A Single-Center Experiences	권배주 서울의대
Early Endovascular Treatment of Ruptured Aneurysms in Very Poor Neurological Condition Hunt-Hess Grade V	장석정
One-Stage Endovascular Treatment of the Ruptured Aneurysm during the Diagnostic Angiogram in Acutely Ruptured Poor Grade Aneurysm Patients	신용삼 아주의대
New Treatment Protocol for Poor-Grade Subarachnoid Hemorrhage	권오기 서울의대
Extracranial Carotid Artery Stenting in High-Risk Patients: Report of A 4-Year Series	노홍기 성균관의대
Angioplasty and Stenting of Cervical Carotid Stenosis: Report of 6-Year Series	한정훈 가톨릭의대

Cerebral Protection during Carotid Artery Stenting with the Percusurge Guardwire System: Initial Result	노홍기 성균관대의대
새로운 혈전용해술: 동맥내 Abciximab 주입	권오기 서울의대
Experiences of Stent-Assisted GDC Embolization	장철훈
A Case of Wide-Necked Basilar Top Aneurysm Treated with Endosaccular Balloon Protection	한문희 서울의대
Conventional Coil Embolization Technique for Broad Neck Aneurysms	권오기 서울의대
A Case of Giant Serpentine Basilar Trunk Aneurysm Treated with ECA-MCA Bypass and Endosaccular Occlusion	한문희 서울의대
Endovascular Treatment of the Very Small Cerebral Aneurysms with GDCs	백승국 알레스기념 부산 침례병원
Endovascular Treatment of Ruptured Dissecting Aneurysms of Vertebral Artery : 4 Cases	서보라
Proximal Occlusion Treatment of the Aneurysms of Vertebral Artery-Posterior Inferior Cerebellar Artery Complex	송하헌 가톨릭의대
Vertebrobasilar Junction Aneurysms associated with Fenestration	장철훈
Intraoperative Vertebroplasty for Traumatic Bursting Fracture in A Non-Osteoporotic Patient: Case Report	차상훈 충북의대
Pathologic Change in the Vertebral Body after Experimental Percutaneous Vertebroplasty in the Swine Models : A Preliminary Report	차상훈 충북의대
CCF 의 색전치료-효율적인 Coil 색전술	백민우 가톨릭의대
Transarterial Embolization of a Direct Carotid Cavernous Fistula with GDCs	백승국 알레스기념 부산 침례병원
Spontaneous Intracerebral Hematoma from Transient Occult Carotid-Cavernous Fistula	엄기성

**4<sup>th</sup> Joint KINSG-KSIN Annual Scientific Conference**

일시: 2003년 11월 15일

장소: 고려대학교 기념관

발표제목	발표자
심한 양측 근위부 내경동맥 협착에서 스텐트를 이용한 시험 2 예 보고	김의종, 고준석, 최우석

	경희의대
Embolic Infarction after Carotid Artery Stenting With and Without Distal Balloon Protection: Comparison with Diffusion-Weighted Imaging	Hong Sik Byun, Hong Gee Roh, Ho Kyun Kim, Eung Yeop Kim Samsung Medical Center, Sungkyunkwan University School of Medicine
Extracranial Carotid Artery Stenting: Report of A 5-Year Series	Hong Sik Byun, Hong Gee Roh, Ho Kyun Kim, Eung Yeop Kim Samsung Medical Center, Sungkyunkwan University School of Medicine
Proximal Extracranial Vertebral Artery Stenosis Angioplasty & Stenting	한정훈, 백민우, 김문찬, 박익성, 장훈 가톨릭의대
Endovascular Stent-Assisted Angioplasty for Symptomatic Intracranial Artery Stenosis	Tae Hong Lee, Byung Hee Lee, Dong Hyun Kim, Hak Jin Kim, Tae Yong Moon, Chang Hwa Choi, Dae Soo Jung Pusan National University Hospital, Metro Hospital, Chosun University Hospital
Acute In-stent Thrombosis during Stenting of Intracranial Artery Stenosis: Rescue Therapeutic Method with Intra-arterial Administration of Glycoprotein IIb/IIIa Inhibitor	Tae Hong Lee, Byung Hee Lee, Dong Hyun Kim, Hak Jin Kim, Tae Yong Moon, Chang Hwa Choi, Dae Soo Jung Pusan National University Hospital, Metro Hospital, Chosun University Hospital
Mechanical Recanalization Using Wire Loop Crushing Technique in	Hui Joong Lee, Yong Sun

Hyperacute Stroke	Kim Kyungpook National University Hospital
Preliminary Results of Experimental Intradiscal Bone Cement Leakage: Radiologic Findings and Pathological Changes in the Swine Intervertebral Discs and Adjacent Vertebral Bodies	Sang Hoon Cha, Sang Hyun Lee, Moon Hee Han, Kee Hyun Chang Chungbuk National University Hospital, Gangwon National University Hospital, Seoul National University Hospital
Spinal Cord AVM in the Conus Level with Concomitant AVF in the Lower Lumbar Level: Report of 4 Cases	Dong Joon Kim, In Sup Choi, Dong Ik Kim, Moon Hee Han, Hong Shik Byun Yonsei University College of Medicine, Lahey Clinic, Burlington, MA, USA, Seoul National University College of Medicine, Sungkyunkwan University College of Medicine
Endovascular Management of Large and Deep Seated Arteriovenous Malformations	한정훈, 백민우, 김문찬, 박익성, 장훈 가톨릭의대
Stent Experience for Small Vessels-Present and Future	김영학
Transvenous Embolization of Intracranial Dural Arteriovenous Fistula	윤웅, 서정진, 김재규, 김태선, 강형근 전남의대
Direct Coil Packing for Dural Arteriovenous Fistula Patients with Isolated Sinus	Dong Joon Kim, Dong Ik Kim Yonsei University College of Medicine
Endovascular Occlusion of CCF with Detachable Balloons: Usefulness of 3D Angiography	Bae Joo Kwon, Hyun Seung Kang, Moon Hee

	Han, Ki Hyun Chang Seoul National University College of Medicine
Retrograde Transvenous Embolization of Carotid-Cavernous Sinus Fistulas via the Superior Ophthalmic Vein	Jae Myung Kim, Jae Sung Ahn, Yang Kwon, Byung Duk Kwun, Jung Kyo Lee, Hyo Sook Ahn Asan Medical Center, Ulsan University College of Medicine,
Ruptured Anomalous Origin of the Cerebellar Artery Presented with Carotid Cavernous Fistula	Byung Moon Kim, Yong Sam Shin, Sun Yong Kim Ajou University School of Medicine
Cavernous Sinus Dural Fistula Treated By Combined Transvenous And Transarterial Approaches : 1 Case Report	Sang Il Suh, Taik Kun Kim, Hae Young Seol Korea University School of Medicine
Dura Perforation as a Complication during Transvenous Embolization of Indirect CCF: Report of Three Cases	Dong Joon Kim, Dong Ik Kim Yonsei University College of Medicine
뇌동맥류환자의 치료방법 결정에 있어서 환자 및 보호자, 의사의 역할	안성기 한림의대 성심병원
Assessment of Acute Adverse Events and Attempted Embolization at Endovascular Coiling for Intracranial Aneurysms	Chang Young Lee, Man Bin Yim Keimyung University School of Medicine
Complication Cases during Coil Embolization of Intracranial Aneurysms	안성기 한림의대 성심병원
Endosaccular Coiling of the Cerebral Aneurysms: Procedure-related Complications in 102 Cases	송하헌, 김기태, 허필우, 김달수 가톨릭의대 의정부성모병원
Rescue Therapy with Stent for Parent Artery Coil Herniation during Wide Neck Aneurysm Embolization : Technical Case Report	정해웅, 은충기 인제의대 부산백병원
수술 후 뇌동맥류의 혈관내 치료 Endovascular Treatment in Post-Surgical	강현승, 한문희, 권배주,

Cerebral Aneurysms	권오기, 김성현, 장기현, 오창완, 한대희 서울의대
Coiling First then Decompressive Craniectomy for Ruptured Aneurysm with Intracranial Hematoma Causing Midline Shifting	김진경, 김영준, 조맹기, 조근태, 박봉진 단국의대
The Combined Treatment of Microsurgical Clipping and Endovascular Embolization for Residual Intracranial Aneurysms	Jun Seok Bae, Jae Myung Kim, Jae Sung Ahn, Yang Kwon Asan Medical Center, Ulsan University College of Medicine,
Double Catheter Technique	권오기, 한문희, 권배주, 김성현, 강현승 서울의대
Endovascular Treatment of Unruptured Aneurysm with Self-Expanding Neuroform Stent and Matrix Coil; Initial Three Case	한정훈, 백민우, 박해관, 박익성, 장훈, 김문찬 가톨릭의대 성가병원
최초 치료 후 6 년과 7 년이 경과한 후 재치료한 기저동맥 분지부 동맥류 2 예	한문희, 권배주, 강현승, 권오기, 김성현 서울의대
Oculomotor Nerve Palsy Caused By Unruptured Posterior Communicating Artery Aneurysm: Recovery Following Endovascular Treatment	한문희, 권배주, 강현승, 권오기, 김성현 서울의대
후순환계 동맥의 원위부동맥류 파열에 대한 최근 치료경험 (후대뇌동맥 원위부 동맥류 1 례 및 후하소뇌동맥 원위부 동맥류 2 례)	고준석, 임영진, 김국기, 이봉암, 김태성, 김의종 경희의대
The Usefulness of CT Angiography in Treatment Planning for Cerebral Aneurysm Using 16 Channel Multidetector Scanner	Byung Moon Kim, Sun Yong Kim, Yong Sam Shin Ajou University School of Medicine

**5<sup>th</sup> Joint KINSG-KSIN Annual Scientific Meeting**

일시: 2004 년 11 월 6 일

장소: 서울대학교병원 임상의학연구소 강당

발표제목	발표자
Endovascular Treatment Of The Posterior Cerebral Artery Aneurysms	Hong Gee Roh, Hong Sik Byun Samsung Medical Center, Sungkyunkwan University School of Medicine
Aneurysm Enlargement after Coil Embolization	강현승, 한문희, 권배주, 권오기, 김성현 서울의대
Coil Embolization followed by Clot Evacuation for Ruptured Aneurysms with Intracerebral Hematoma	Jun Seok Koh, Eui Jong Kim, Woo Suk Choi, Tae Sung Kim Kyung Hee University Hospital College of Medicine
Effectiveness of Double Catheter Technique in the Management of Wide Neck (or Unfavorable Neck/Dome Ratio) Aneurysm: the Immediate Results and Clinical Outcome in Our Institute	인연권, 김범수, 송하현 가톨릭의대
Endovascular Treatment of Intracranial Aneurysm with Hemorrhagic Presentation in Patients with Moyamoya Disease: Report of Two Cases	김성현, 권오기, 권배주, 강현승, 한문희 서울의대
Progression of Bulbar Compression after Proximal Occlusion of Giant Vertebral Artery Aneurysm with Resolution following Coiling of the Partially Thrombosed Aneurysm: A Case Report	Bum Soo Kim, Yon Kwon Ihn, Ha Hun Song, Jae Young Byun The Catholic University of Korea
Safety and Efficacy of Intra-Arterial Drug Infusion as a Treatment of Cerebral Vasospasm	김호성, 이덕희, 최충곤, 김상준, 서대철 울산의대 서울아산병원
Endovascular Treatment of Cerebral Vasospasm with Intra-Arterial Papaverine and Balloon Angioplasty	Yoo Dong Won, Ha Hun Song, Bum Soo Kim, Ki Tae Kim, Pil Woo Huh, Dal Soo Kim The Catholic University of Korea
Intra-Arterial Nimodipine for the Treatment of Symptomatic Vasospasm after	Keon Ha Kim, Yul Lee,

Subarachnoid Hemorrhage	Hyun Beom Kim, In Jae Lee, Young Ah Bae, Sung Ki Ahn, Sang Hoon Bae Hallym University, Sacred Heart Hospital
Multi-Detector Row (16-Slice) CT Angiography in Patients with Acute Cerebrovascular Disease	Sang Il Suh, Hae Young Seol, Taik Kun Kim, Young Hen Lee, Nam Joon Lee, Jung Hyuk Kim, In Ho Cha, Taek Hyun Kwon Korea University College of Medicine
Post-Traumatic Vertebral Arteriovenous Fistula: Endovascular Treatment in 6 Cases	한문희, 권배주, 강현승, 권오기, 김성현 서울의대
Endovascular Treatment of the Extracranial Vertebral Artery Aneurysm in Neurofibromatosis Type 1	Woong Yoon, Tae Seon Kim, Jeong Jin Seo Chonnam National University School of Medicine
여과형 색전방지기구를 이용한 두개외 경동맥 스텐트삽입술에서 기술적 혹은 기구와 관련된 이상 소견: 8 예 보고	권배주, 한문희, 강현승, 김성현, 권오기 서울의대
Carotid Stenting in a Patient with Spontaneously Recanalized Proximal Internal Carotid Artery Occlusion	김의중, 고준석, 최우석, 임영진 경희의대
Urgent Recanalization using Stents for Acute Internal Carotid Artery Occlusion in Progressive Stroke Syndromes with Contralateral Internal Carotid Stenosis or Occlusion	Tae Hong Lee, Chang Hwa Choi, Keung Pil Park, Hak Jin Kim Pusan National University Hospital
Techniques for Intracranial Stent Navigation in Patients with Tortuous Vessels	Tae Hong Lee, Byung Hee Lee, Dong Hyun Kim, Hak Jin Kim Pusan National University Hospital,

	Metro Hospital, Chosun University Hospital
Endovascular Therapy for Intracranial Atherosclerotic Disease	한정훈, 허춘웅, 성우현, 공성택, 박해관 명지성모병원, 성모병원
From Stem Cell to Endothelialization	차상훈 충북대병원
Endovascular Treatment of Cerebral Aneurysms	Randall T. Higashida, University of California, San Francisco, USA
Logics for Intraarterial Approach in Hyperacute Stroke: A Review	김용선 경북의대
뇌혈관 동맥내 혈전용해술 현황 파악을 위한 설문 조사 결과	이덕희 서울아산병원
Rescue Localized Intra-Arterial Thrombolysis for Hyperacute MCA Ischemic Stroke Patients after Early Nonresponsive IV tPA Therapy	Dong Joon Kim, Dong Ik Kim, Seo Hyun Kim, Kyung Yeol Lee, Ji Hoe Heo, Sang Won Han Yonsei University College of Medicine, Yonsei University Wonju college of Medicine
Recanalization by Mechanical Embolus Disruption during Intra-Arterial or Combined Intravenous and Intraarterial Thrombolysis in the Carotid Territory	Hong Gee Roh, Eung Yeop Kim, Hong Sik Byun, Gyeong Moon Kim, Kwnang Ho Lee Samsung Medical Center, Sungkyunkwan University School of Medicine
Intra-Arterial Thrombolysis in Acute Stroke Cases with Normal Diffusion Weighted Image and Low NIHSS Score	백승국, 손철호, 손성일 계명대 동산병원
Protective Effect of Agmatine on Reperfusion Model After Transient Cerebral Ischemia: Temporal Evolution on Perfusion MR Imaging and Histopathologic Findings	Dong Joon Kim, Dong Ik Kim, Seung Koo Lee Yonsei University College of Medicine
The Fate of High Density Lesions on the Non-Enhanced Computed	Deok Hee Lee, Yu Mi

Tomography Obtained Immediately after Intraarterial Thrombolysis	Jang, Ho Sung Kim, Chang Woo Ryu, Jung Hyeon Lee, Choong Gon Choi, Ho Kyu Lee, Sang Joon Kim, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
Understanding Ischemic Penumbra as a Target of Acute Recanalization Treatment: A Review	Deok Hee Lee, Ho Sung Kim, Chang Woo Ryu, Jung Hyeon Lee, Choong Gon Choi, Ho Kyu Lee, Sang Joon Kim, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine

**6<sup>th</sup> Joint KINSG-KSIN Annual Scientific Meeting**

**일시: 2005 년 11 월 19 일**

**장소: 국민건강보험공단 일산병원**

발표제목	발표자
뇌동맥류 환자에서 코일 색전술 시행 시 3d-Endoscopic CT Angio Image 의 임상적 고찰	유도성, 원유동, 김범수, 허필우, 김달수 가톨릭의대
Long-Term Clinical and Radiological Results of Small Cerebral Aneurysms Embolized with One or Two Detachable Coils	권현조, 박준범, 안재성, 권병덕, 권양 울산의대 서울아산병원
Angiographic Follow-Up Result of Cerebral Aneurysms Treated with Coils Covered with Polyglycolic-Polylactic Acid (PGLA) Copolymer	전영일, 박철완 가천의대
Long-Term Outcome of Endovascular Treatment of Intracranial Saccular Aneurysms: Sing Center EXperience	정철규, 임소향, 권배주, 한문희 서울의대
Embolisms after Aneurysmal Coil Embolizations and Diffusion-Weighted Images	김성림, 유승훈, 백민우 가톨릭의대 부천성가병원
Initial Experience with the Use of Intravenous Eptifibatide Bolus during	Hyeong Joong Yi, Rishi

Endovascular treatment of Intracranial Aneurysms	Gupta, Tudor G. Jovin, Michael Horowitz Hanyang University College of Medicine, University of Pittsburgh Medical Center, USA
Hydrocoil Postmarketing Survey in Korea: What Is Going On?	Korean HydrCoil Clinical Trial Investigators(한문희, 이태홍, 권배주, 신용삼, 김선용, 권오기, 김성현, 김동익, 김동준, 변홍식, 노홍기, 강현승) Seoul National University Hospital, Pusan National University, Ajou University Medical School, Seoul National University Bundang Hospital, Severance Hospital, Samsung Seoul Hospital, Konkuk University Hospital
Multimodality Treatment for the Same Cerebral Aneurysms – Single Center Experience	권양, 권현조, 박준범, 안재성, 권병석 울산의대 서울아산병원
Endovascular Coiling of Distally Located Intracerebral Aneurysms	고준석, 김의종, 임영진, 김국기, 이봉암, 김태성 경희의대
Endovascular Treatment of Dorsal ICA Aneurysms	권오기, 김성현, 박인성, 오창완, 방재승, 박석규, 김현집, 한대희 서울의대
Blood Blister-like Aneurysms at Nonbranching Sites of the Internal Carotid Artery.	심숙영, 신용삼, 조경기, 김선용, 김세혁, 안영환, 윤수한, 조기홍

	아주의대
Usefulness of 3D Time-Of-Flight MR Angiography in Patients with Dural Arteriovenous Fistulas: Before and After Endovascular Treatment	최진욱, 전평, 김건하, 변홍식 성균관대의대 삼성서울병원
Atypical Developmental Venous Anomaly with an Arteriovenous Shunt: A Rare Subtype of Cerebral Vascular Malformation	임소향, 정철규, 권배주, 한문희 서울의대
고리형 압박도구를 이용한 두경부동정맥기형의 수술전 아교색전술	류창우, 임명관, 서대철 인하의대, 울산의대
Cervical Spinal Dural Arteriovenous Fistula Treated by Endovascular Embolization : A Case Report	정해웅, 은충기 인제의대 부산백병원
Endovascular Treatment of Traumatic Common Carotid-Internal Jugular Fistula and Pseudoaneurysm: Report of Two Cases	변우목, 장한원 영남의대
Intraoperative Cerebral Angiography via Superficial Temporal Artery: A Technical Note	Bum Tae Kim, Dae Ho Kim Soonchunghyang University Hospital
Collapsed Vertebra Following Percutaneous Vertebroplasty: A Rare Complication of Vertebroplasty.	Dong A Shin, Hyo Joon Kim, Tae Sik Gong, Dong Gyu Shin, Chang Young Kwon, Hyoung Ihl Kim Presbyterian Medical Center
Predictors of Hemorrhagic Transformation in Patients Receiving Intra-Arterial Thrombolysis	Tae Shik Kong, Chang Young Kwon, Hyo Joon Kim Presbyterian Medical Center
급성 허혈성 뇌경색의 국소적 동맥내 혈전용해술의 성적: 다기관 후향 분석결과	이덕희, 나동규, 노흥기, 임수미, 손철호, 김용선, 인연권 외 Stroke 연구회 대한신경두경부영상의학 회 Stroke 연구회
Emergent Stent-Assisted Angioplasty of the Severely Stenotic Carotid Artery in Hyperacute Ischemic Stroke Patients	김동준, 김동익, 서상현, 김진아, 정태섭, 이승구, 이경열, 허지희 연세의대

Intracranial Stenting in the Occlusion of Intracranial Arteries	편해욱, 서대철, 최충곤, 이정현, 이덕희, 김상준 울산의대 서울아산병원
Anterior Spinal Artery as a Collateral Channel in Cases of Bilateral Vertebral Arterial Steno-Occlusive Diseases	Hyun Seung Kang, Moon Hee Han, Sung Hyun Kim, O Ki Kwon, Young Cho Ko Konkuk University Hospital, Seoul National University College of Medicine
Antegrade Recanalization of a Completely Occluded Vertebral Artery after Endovascular Treatment of a Ruptured Vertebral Artery Dissecting Aneurysm	백승국, 김용선, 이희중, 강덕식 경북의대
Endovascular Treatment of Intracranial Vertebral Dissecting Aneurysms using Stents With or Without Detachable Coils	윤평호, 김선용, 이병희, 김상흠, 신용삼, 안정용, 김동익, 이규창 국민건강보험공단 일산병원, 아주의대, 을지의대, 포천중문의대, 연세의대
Stenting for Vertebro-Basilar Dissection: Is this a Feasible Treatment Option for the Non-Hemorrhagic Vertebro-Basilar Dissection?	Sun Yong Kim, Min Ji Kim, Ho Sung Kim, Yong Sam Shin, Oh Young Bang Ajou University College of Medicine
Double Origin of the Posterior Inferior Cerebellar Artery	권배주, 정철규, 임소향, 한문희 서울의대
Evolution in the Endovascular Treatment of Cerebral Aneurysms	Harish Shownkeen The Neuroscience Institute at Central Dupage Hospital, Winfield, IL, U.S.A.
Simultaneous Bilateral Carotid Stenting in Symptomatic Patients	김택군, 서상일, 권배주, 권오기, 이태홍, 이병희,

	한문희, 설혜영 고려의대, 서울의대, 부산의대
경동맥 스텐트 설치 후 확산강조영상에서 보이는 고신호강도 병소	김의종, 고준석, 최우석 경희의대
Usefulness of Drug-Eluting Stents in Angioplasty and Stenting of the Vertebral Artery Origin: Comparison with Bare Stents.	유승훈, 김영우, 김성림, 김상돈, 박익성, 백민우 가톨릭의대 성가병원
Stent Fracture in the Proximal Vertebral Artery	유인규, 이병희, 정승영, 김한규 을지의대
Multidetector Row CT Perfusion Studies with Acetazolamide Challenge Test in Patients with Extracranial Carotid & Vertebral Artery Steno-Occlusive Disease	서상일, 김택균, 이남준, 설혜영 고려의대
Endovascular Treatment of MCA Stenosis	김성림, 유승훈, 백민우 가톨릭의대 성가병원
Stent-Assisted Angioplasty of Symptomatic Atherosclerotic Intracranial Artery Stenosis: Midterm Clinical and Angiographic Follow-Up	Byung Hee Lee, In Kyu Yu, Han Kyu Kim, Moon Sun Park, Soo Joo Lee, Bo Ram Lee Eulji University Hospital
Hemodynamic Efficacy of Middle Cerebral Artery Stent Placement using Statistical Analyses of Basal And Acetazolamide Tc-99m ECD Brain SPECT	이태홍, 최창화, 김성장, 김학진, 이상원 부산의대
Neuro-Interventional Era 에서 MCA Stenosis 치료의 선택	신용삼, 김선용, 심숙영, 김호성 아주의대

**7<sup>th</sup> Joint KINSG-KSIN Annual Scientific Meeting**

**일시: 2006년 11월 11일**

**장소: 건국대병원 대강당**

발표제목	발표자
Treatment Result of Elderly Patients Older than 70 Years Presented with Ruptured Aneurysm	Young Il Chun, Cheol Wan Park Gil Medical Center
Coil Embolization for Tiny or Shallow Intracranial Aneurysms	Hyun Seung Kang, Hong

	Gee Roh Konkuk University Hospital
Combined Endovascular and Microsurgical Procedures as Complementary Approaches in the Treatment of A Single Intracranial Aneurysm	Yong Cheol Lim, Yong Sam Shin, Sun Yong Kim, Kyung Gi Cho Ajou University School of Medicine
Outcome after Endovascular Coiling of Middle Cerebral Artery Bifurcation Aneurysms	고준석, 김의종, 류창우, 방재승, 김성민, 김국기, 임영진 경희의대
Endovascular Coil Embolization of Geometrically Difficult Aneurysms by Using Balloon-Assist Technique	Chang Young Lee, Man Bin Yim Keimyung University School of Medicine
Intraaneurysmal Heparin Infusion for Prevention of Postembolization Mass Effect	Hyun Seung Kang, Hong Gee Roh Konkuk University Hospital
Immediate Postprocedural Brain CT Findings following Coil Embolization of Cerebral Aneurysms: Blood-Brain Barrier Disruption of Nonionic Iodinated Contrast Medium	백승국, 김용선, 이희중, 박재찬, 강덕식 경북의대
Comparison Study of the CTA and DSA in the Measurement of the Sac Diameter in Coil Embolization of the Intracranial Aneurysm	Young Song, Jung Suk Seo, Yang Kwon Asan Medical Center, Ulsan University College of Medicine
Nicardipine Angioplasty of Cerebral Vasospasm after Aneurysmal Subarachnoid Hemorrhage: Case Report	Seung Hoon Yoo, Won Ki Yoon, Sung rhim Kim, Sang Don Kim, Min Woo Baek The Catholic University of Korea, Holy Family Hospital
Simple Catheter Shaping for Endovascular Coil Embolization of a Paraclinoid Aneurysm of the Carotid Siphon-Technical Innovation	Sukh Que Park, Seong Hyun Kim, O Ki Kwon,

	Chang Wan Oh Seoul National University Bundang Hospital
Microcatheter-Assisted Endovascular Coil Embolization of Wide-Necked Cerebral Aneurysms	Seung Hoon sheen, Cheol Kyu Jung, Jae Hoon Cho, Bae Ju Kwon, Moon Hee Han Seoul National University College of Medicine
1. Decision Making Analysis for Treatment of Aneurysms for an Endovascular Neurosurgeon 2. Long Term Results of Neuroform Stents in Small Vessels	Michael Alexander Duke University Neurovascular Center Division of Neurosurgery Durham, NC, U.S.A
건강보험 심사 평가원의 심사 및 평가방향	전운천 건강보험 심사평가원 기획위원
Double Microcatheter Technique Plus Balloon- or Stent-Assisted Coil Embolization	Hyun Seung Kang, Hong Gee Roh Konkuk University Hospital
Endovascular Treatment of Pseudoaneurysm of Internal Carotid Artery Presenting with Massive Epistaxis	Jin Young Jung, Jun Soo Byun, Dong Joon Kim, Dong Ik Kim Yonsei University College of Medicine
Multiple Aneurysms of the Anterior Inferior Cerebellar Artery associated with Arteriovenous Malformation : Report of Two Cases	임수미 이화익대
Intraarterial Thromboembolus Disruption by Wire Manipulation in the Acute Middle Cerebral Artery Trunk Occlusion: Recanalization and Clinical Outcome in A Single Center	Sung Won Youn, Sung Hyun Kim Seoul National University Bundang Hospital
Analysis of Recanalization Rate and its Associated Factors of Intravenous Tissue Plasminogen Activator Thrombolysis for Acute Major Cerebral Arterial Occlusion	윤원기, 유승훈, 김성림, 김상돈, 박익성, 백민우 가톨릭의대 성가병원
Feasibility of Simple Microwire and Microcatheter Mechanical Thrombolysis with Minimum Dose IA UK for Treatment of Hyperacute MCA Ischemic Stroke	김동준, 김동익, 변준수, 정진영, 김진아, 김응엽,

Patients	서상현, 이경열, 허지회 연세의대
High Incidence of Significant Coronary Artery Disease in Patients with Significant Cerebral Artery Stenosis: A Prospective Study of 94 Patients	Byung Hee Lee, Hyun Jeong Kim, Soo Joo Lee, Bo Ram Lee, Jong Un Chun, Sang Lee, Jun Yong Chung, Yu Jeong Choi Eulji University Hospital
Initial Clinical Experience of Stent-Angioplasty with Drug-Eluting Stent in Intracranial Atherosclerotic Stenosis.	Seong Rim Kim, Seung Hoon You, Won Ki Yoon, Sang Don Kim, Ik Seong Park, Min Woo Paik The Catholic University of Korea, Holy Family Hospital
Perforator Occlusion after Stent-Angioplasty in Intracranial Atherosclerotic Stenoses	Seong Rim Kim, Seung Hoon You, Won Ki Yoon, Sang Don Kim, Ik Seong Park, Min Woo Paik The Catholic University of Korea, Holy Family Hospital
In-Stent Restenosis Rate for Revascularized Atherosclerotic Carotid Stenosis; Evaluation with Multidetector CT Angiography	Cheol Kyu Jung, Seung Hun Sheen, Jae Hoon Cho, Bae Ju Kwon, Moon Hee Han Seoul National University College of Medicine
A Comparative Study of CT Angiography and Doppler Ultrasound for Assessing Stented Carotid Arteries: Preliminary Results	Bae Ju Kwon, Cheol Kyu Jung, Seung Hun Sheen, Jae Hoon Cho, Moon Hee Han Seoul National University College of Medicine
Carotid Artery Stenting in Patients with Contralateral Carotid Artery Occlusion	김의종, 고준석, 류창우, 최우석

	경희의대
Intraosseous Dural Arteriovenous Fistula: Report of Four Cases	Seung Hun Sheen, Cheol Kyu Jung, Sukh Que Park, Jae Hoon Cho, Bae Ju Kwon, Seong Hyun Kim, O Ki Kwon, Mon Hee Han Seoul National University College of Medicine
Surgical Approach for Endovascular Embolization of Dural Arteriovenous Fistula	권기훈, 전평, 김건하, 변홍식, 임유정, 김성태, 김형진 성균관의대 삼성서울병원
Transarterial Treatment of Vein of Galen Aneurismal Malformation with Coils and N-Butylcyanoacrylate : 2 Case Report	변준수 연세의대
Brain Stem Venous Congestion after Embolization of the Cavernous Sinus Dural Arteriovenous Fistula.	Jin Young Jung, Jun Soo Byun, Dong Joon Kim, Dong Ik Kim Yonsei University College of Medicine
Vertebro-Vertebral Arteriovenous Fistula Treated by Endovascular Embolization: A Case Report.	정해웅, 이동훈, 은충기 인제의대 부산백병원
Sudden Mental Change with Right Hemiparesis after Cerebral Angiography	Sung Ki Ahn Hallym University, Sacred Heart Hospital
A Morphometric Study of 25 Adult Cadaveric Aortic Arch and its Major Branches: A View Point of the Neuroendovascular Procedures	김범태, 심재준, 이철우, 황선철, 임수빈, 신원한, 박대균 순천향의대
Placement of Covered Stent for Carotid Blowout in Head and Neck Cancer Patients: Follow-Up Results after Rescue Treatment	편해욱 울산의대 서울아산병원
Percutaneous Transcatheter Embolization of Caroticovertebral Artery Lesions with the Amplatzer Vascular Plug: Case Report	Yong Cheol Lim, Yong Sam Shin, Jae Whan Won, Sun Yong Kim Ajou University School of Medicine
Neurointervention of Tiny, Wide Neck, and Multiple Aneurysms	한정훈

**2007 Annual Scientific Meeting of KSIN & 2<sup>nd</sup> KCJM of Interventional Neuroradiology**

일시: 2007년 11월 2일-3일

장소: 그랜드 힐튼

발표제목	발표자
Hemodynamic Changes in MCA Vascular Territory Before and After M1 Stenting Has Any Clinical Significance?	Jin Woo Choi, Byung Se Choi, Sang Joon Kim, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
Monitoring the Response to Dual Antiplatelet Therapy for Neurointerventional Procedures with A Point-Of-Care Platelet Function Test (Verifynowtm): A Single Center Experience	Deok Hee Lee, Anil Arat, Hesham Morsi, Hashem Shaltoni, Mechel E. Mawad Asan Medical Center, Ulsan University College of Medicine, St. Luke's Episcopal Hospital, Baylor College of Medicine, USA
Intra-Arterial Thrombolysis for Treatment of Hyperacute Ischemic Stroke Caused by Tandem Occlusions	Dong Joon Kim, Dong Ik Kim, Joon Soo Byun, Jin Young Jung, Sang Hyun Suh, Ji Hoe Heo Yonsei University College of Medicine
Clinical Significance of the Diffusion/Perfusion Mismatching in Major Stroke Patients	Do Sung Yoo, Yoo Dong Won, Pil Woo Huh, Sang Bock Lee, Ki Tae Kim The Catholic University, Korea, Uijeongbu St. Mary's Hospital
Cerebral Ischemia Detected with Diffusion-Weighted Magnetic Resonance Imaging in Patients Treated with Carotid Artery Stenting: Comparison of	Ki Hun Kwon, Keon Ha Kim, Pyoung Jeon, Hong

Inserting Embolic Protection Device Before and After Balloon Predilation	Sik Byun Sungkyunkwan University School of Medicine
Clinical Application of the MDCT Angiography for Pre- and Post-Procedural Evaluations of the Carotid Artery Atherosclerotic Disease	Sang-il Suh, TK Kim, HY Seol, NJ Lee, TH Kwon, SB Koh Korea University Hospital
Suction Method using Simple Manual Compression of Common Carotid Artery in Acute Carotid 'T' Occlusion	Chul Ho Sohn, Sung Il Sohn, Ealh Man Kim Keimyung University Hospital
Cerebral Ischemia Detected with Diffusion-Weighted Magnetic Resonance Imaging after Carotid Artery Stenting with Embolic Protection Devices: Comparison of FilterWire EZ™ and SpiderRX™	Ki Hun Kwon, Keon Ha Kim, Pyoung Jeon, Hong Sik Byun Sungkyunkwan University School of Medicine
Emergency Stenting in Acute Vertebrobasilar Ischemic Stroke	Jin Young Jung, Jun Seong Man, Ik Soo Kim, Chang Gu Kang Bong Seng Memorial Hospital
Cerebral Hyperperfusion Syndrome	Michael Mu Huo Teng, Feng chi Chang, Chao Bao Luo Taipei Veteran General Hospital, Taiwan National Yang Ming University, Taiwan
Treatment Related Morbidity and Mortality of Unruptured Intracranial Aneurysms: Interdisciplinary Team Management with Coiling or Clipping during Recent 4 Years.	Jun Seok Koh, Chang Woo Ryu, Eui Jong Kim, Seung Whan Lee, Jae Seung Bang, Gook Ki Kim, Young Jin Lim Kyung Hee University School of Medicine
What Is the Main Radiological Pattern of Aneurysm Recanalization Requiring A Repeat Embolization?	Hyuk Won Chang, Bae Ju Kwon, Moon Hee Han

	Seoul National University College of Medicine
Aneurysm Caused by Vessel Wall Disease: A Case Report of Disease Propagation after Parent Artery Sacrifice	Dong Joon Kim, Ho Joon Lee, Dong Ik Kim, Eun Hye Yoo, Jae Wook Lee, Byung Hoon Lee Yonsei University College of Medicine
Bailout Stent Deployment during Coil Embolization of Wide-Neck Intracranial Aneurysms	Eun Hye Yoo, Dong Joon Kim, Dong Ik Kim, Sang Hyun Suh, Jae Wook Lee, Byung Hoon Lee Yonsei University College of Medicine
Endovascular Treatment of Large Mycotic Aneurysm in Distal ICA: A Case Report.	Shang Hun Shin, Dae Chul Suh, Sang Ok Park, Jee Hyun Kwon, Seong Hoon Choi, Soon Chan Kwon Asan Medical Center, Ulsan University College of Medicine
Early Rebleeding of a Vertebral Artery Dissection Aneurysm after Endovascular Internal Trapping.	Soon Chan Kwon, Shang Hun Shin, Jun Bum Park, Hong Bo Sim, Young Kim, In Uk Lyo Ulsan University College of Medicine
How Spinal Cord Abnormal Signal Intensity is Affected in Spinal Arteriovenous Malformations?	Chul Seung Lee, Byung Se Choi, Jin Woo Choi, Jung Hyun Lee, Sang Joon Kim, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
NPO: Is It Necessary For Cerebral Angiography?	O Ki Kwon, Sung Hyun Kim, Seok Kyu Park, Bae

	Ju Kwon, Hyun Seung Kang, Moon Hee Han Seoul National University, Konkuk University Hospital
Transarterial Embolization of Direct Caroticocavernous Fistula with Detachable Coils and NBCA: A Case Report.	Soo Mee Lim Ewha Womans University Mokdong Hospital
Development of a Radiolucent Operating Table Performing the Neuroendovascular Procedures and Cerebrovascular Surgery	Bum Tae Kim, Sun Chul Hwang, Su Bin Im, Won Han Shin Soonchunhyang University Bucheon Hospital
Endovascular Treatment for the Traumatic Aneurysm of the Internal Carotid Artery associated with a Carotid-Cavernous Fistula.	Chang Woo Ryu, Jun Seok Kho, Eui Jong Kim Kyung Hee University School of Medicine

### Annual Scientific Meeting 2008

일시: 2008년 11월 8일

장소: 서울대학교병원 임상연구소 지하대강당

발표제목	발표자
Adult Stem Cell in Stroke	노재규 서울의대 신경과
Recent Trends in Treatment of Hypertension	박종훈 울산의대 심장내과
Clinical Aspect of SAH	김범태 순천향의대 신경외과
Nanomedicine & Molecular Imaging	윤권하 원광대 익산방사선영상과학연구 소
High Resolution Vessel Wall Study	류창우 경희의대 영상의학과
Intracranial & Cerebral-Perfusion Pressure	강현승

	서울의대 신경외과
삼차원 회전혈관조영영상으로 분석한 동맥류의 파열예측 변수	류창우 경희의대
Cross Sectional Analysis of the Sidewall Aneurysms on Three-Dimensional Rotational Angiography	류창우 경희의대
Stent Assisted Coil Embolization of Wide-Neck Intracranial Aneurysms: 5 Year Single Center Experience	김동준 연세의대
Reconstructive Endovascular Treatment of Ruptured Blood Blister-Like Aneurysms of Internal Carotid Artery	김병문 연세의대 강북삼성병원
Stent-Assisted Coiling followed by Insertion of Second Stent with Stent-Within-Stent Technique for Treatment of Ruptured Intracranial Vertebrobasilar Dissecting Aneurysms	김병문 연세의대 강북삼성병원
Endovascular Treatment on the Distal ICA Large Aneurysm	원유동 가톨릭의대 의정부성모병원
Intra-Arterial Thrombolysis using Tirofiban for the Treatment of Thrombus Formation during Neuroendovascular Procedures: Preliminary Report	신승훈 한림의대 춘천성심병원
Effect of the Intra-Arterial Nimodipine Infusion in the Treatment of Symptomatic Cerebral Vasospasm after Aneurysmal Subarachnoid Hemorrhage	조준형 한림의대 춘천성심병원
One-Stage Extracranial Carotid Artery Stenting and Intracranial Aneurysm Coiling	박중철 서울의대
The Thromboembolic Complications of Elective Coil Embolization for Unruptured Aneurysms: Is the Antiplatelet Useful?	황교준 서울의대 분당서울대병원
Endosaccular Coiling of Largely Thrombosed Aneurysms: Follow-Up Results in Nine Patients	조영대 서울의대
Endovascular Treatment of Intracranial Dural Arteriovenous Fistulas using Onyx	정해웅 Fondation Rothschild, Paris, France
Reconstructive Treatment using A Stent-Graft of Dural Arteriovenous Fistulas of the Transverse Sinus in the Case of Hypoplasia of the Contralateral Venous Sinuses	최범진 부산의대
Atypical Developmental Venous Anomaly associated with a Arteriovenous Fistula and Intracerebral Hemorrhage: a Case Demonstrated by Superselective Angiography	노재은 충북의대
Carotid Angioplasty with Stenting for the Symptomatic Significant Stenosis with Intraluminal Thrombus	서상일 고려의대

Outcome Evaluation of Bilateral Carotid Stenting	정진희 울산의대 서울아산병원
Carotid Artery Induced Hemodynamic Change: Comparison of Transcutaneous and Transvenous Temporary Pacemaker in Carotid Artery Stenting	채길성 성균관대의대 삼성서울병원
Pre- and Post-Angioplasty Perfusion Study with Perfusion CT and Diamox-SPECT in Patient with Cerebrovascular Stenotic Disease	유승훈 울산의대 강릉아산병원
Primary Stenting in Selective Case of Acute Cerebral Ischemia: Case Report of 4 Cases	김선미 울산의대 서울아산병원
Treatment of Symptomatic Intracranial Atherosclerotic Disease with Bare Metal Balloon Mounted Stents: A Single Center, Initial Experience	정진영 봉생병원
Preliminary Report of 6 Month Data after Stroke Center Open	임종국 분당제생병원
Prognostic Factor in Major Infarction Patients (Modified Pressure-Volume Index)	유도성 가톨릭의대 의정부성모병원
Revascularization of Carotid Artery Dissection by Hypertrophied Vasa Vasorum	백승국 부산의대
Landmark Technique in Stenting of Subclavian Artery Occlusions	Sheng Liu 울산의대 서울아산병원
Muslinoma and Muslin-Induced Foreign Body Inflammatory Reactions after Surgical Clipping and Wrapping for Intracranial Aneurysms: Imaging Findings and Clinical Features	김은희 서울의대

**Joint KINSG-KSIN Annual Scientific Meeting 2009**

일시: 2009년 11월 14일

장소: 그랜드힐튼 호텔

발표제목	발표자
Neurovascular Anatomy I	권오기, 서울의대 신경외과
Neurovascular Anatomy II (Posterior Circulation and Venous Anatomy)	김범수 가톨릭의대 영상의학과
Pathophysiology of Thrombosis and Thrombolysis	박종무 을지의대 신경과
Penumbra MR Imaging	손철호 서울의대 영상의학과

Perfusion CT in Patients with Acute Stroke	안국진 가톨릭의대 영상의학과
Current Evidences of Intra-Arterial Thrombolysis	권형민 서울의대 신경과
Recent Advances in Intra-Arterial Thrombolysis	백승국 부산의대 영상의학과
Re-Occlusion after Thrombolysis and Management	허지희 연세의대 신경과
"Time Is Brain? Using Imaging and Pathophysiology to Reverse Stroke"	Liebeskind D UCLA, USA
Medical Management of Intracranial Stenosis	권순억 울산의대 신경과
Angioplasty and Stent in Intracranial Stenosis	이태홍 부산의대 영상의학과
Management of Periprocedural Complications and Hyperperfusion Syndrome in Carotid Stenting	김경문 성균관의대 신경과
New Concepts and Pathophysiology of Spasticity	성덕현 성균관의대 재활의학과
Current Therapeutic Approaches: Pharmacological Management on Poststroke Spasticity	유승돈 경희의대 재활의학과
Current Therapeutic Approaches of Post-Stroke Spasticity: Neurologic Intervention and Rehabilitation	신용일 원광의대 재활의학과
Endovascular Reconstruction of Cerebral Aneurysms with A Flow Diverter	Lylyk P Clinica Sagrada Familia, Argentina
Carotid Endarterectomy	조용필 울산의대 혈관외과
Carotid Stenting in the Symptomatic Patient Angioplasty with Stent	김건하 성균관의대 영상의학과

## KSIN Annual Scientific Meeting 2010

일시: 2010년 11월 13일  
장소: 건국대학교병원 대강당

발표제목	발표자
Endovascular Treatment of Intracranial Aneurysms using Balloon Remodeling	Jeong Hwa Seo, Jong

Technique: A Single Center Experience	Young Lee, Young Dae Cho, Hyun Seung Kang, Moon Hee Han Seoul National University College of Medicine
A Self-Expandable Stent(Enterprise) for the Treatment of Complicated Intracranial Aneurysms: Initial Clinical Experience	Yon Kwon Ihn, Jae Hoon Sung, Jei Hoon Byun The Catholic University of Korea, St. Vincent Hospital
Semi-Jailing Technique to Treat Wide-Necked Aneurysms	Beom Jin Choi, Tae Hong Lee Wallace Memorial Baptist Hospital Pusan National University Hospital
Neck Dissection and Carotid Access for Aneurysm Coil Embolization	Bum Tae Kim, Dong Seong Shin, Kwan Woong Park Soonchunhyang University Bucheon Hospital
Diverse and Advanced Techniques of Stent-Assisted Coil Embolization for Cerebral Aneurysms	Seung Hoon You, Jong Hyeog Lee, Soo Bin Yim, Kwang Deog Jo, Young June Kim, Sang Youl Lee Gangneung Asan Hospital, Ulsan University College of Medicine
Stent-Assisted Coiling of Cerebral Aneurysms: A Single Center Experience	Bae Ju Kwon, Dae Hee Seo, Young Soo Ha, Kyu Chang Lee Myongji Hospital, Kwandong University College of Medicine
Shaping Method of Microcatheter Tip for Coilembolization of Proximal A1 Segment Aneurysms: Clinical Experience in Four Patients	Ha Young Lee, Deok Hee Lee, Dae Chul Suh

	Asan Medical Center, Ulsan University College of Medicine
Angiographic and Clinical Outcomes in Patients of Intracranial Aneurysms Treated with Hydrosoft™ Coils: A Single Center Experience	Jong Young Lee, Jeong Hwa Seo, Young Dae Cho, Hyun Seung Kang, Moon Hee Han Seoul National University College of Medicine
Endovascular Treatment of Wide-Necked Aneurysms: Techniques and Outcomes in 15 Patients	Jin Wook Kim Kosin University College of Medicine
Incidental Major Artery Aneurysms in Patients with Non-Hemorrhagic Moyamoya Disease	Je Young Yeon, Jong Soo Kim, Seung Chyul Hong, Geon Ha Kim, Pyoung Jeon Samsung Medical Center, Sungkyunkwan University School of Medicine
When Should We Restrain Ourselves: Facing Patients with Stenosis	방오영 성균관의학대
How To Manage Partial Recanalization with Stagnantflow in Hyperacute Cerebral Ischemic Stroke?	Se Jin Oh, Seung Kuk Baik, Kyung Pil Park Pusan National University Yangsan Hospital
Safety of High Dose Intra-Arterial Tirofiban during Intra-Arterial Thrombolysis	Shang Hun Shin, Jee Hyun Kwon, Soon Chan Kwon, Seung Kuk Baik Ulsan University Hospital, Pusan National University Yangsan Hospital
Intra-Arterial Thrombolysis of Retinal Arterialocclusion; A Single Center Experience	Cheol Kyu Jung, Se Joon Woo, O Ki Kwon Seoul National University Bundang Hospital
Endovascular Revascularization of Acute Longsegmental Internal Carotid Artery Thrombotic Occlusion Secondary to Distal Internal Carotid Artery	Soon Chan Park, Deok Hee Lee, Choong Gon

Stenosis	Choi, Sang Joon Kim, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
The Sequence of Mechanical Thrombolysis in Hyperacute Stroke : the Single Center Experience	Jong Kook Rhim, Jae Sub Noh, Sook Young Noh, Goo Eun Lee, Hyun Jung Ryu, Sung Han Oh, Bong Sub Chung, Tae Yong Sheen, Young Rok Ha, Young Sik Kim Bundang Jesaeng General Hospital
Safety of Protected Carotid Artery Stenting in High-Risk Patients with Severe Carotid Artery Stenosis and MR Imaging-Depicted Carotid Intraplaque Hemorrhage	Woong Yoon, Yong Ju Moon, Seul Ki Kim, Heoung Keun Kang Chonnam National University School of Medicine
Primary Stenting for Atherosclerotic Stenosis of Vertebral Artery Origin: Clinical Results and Restenosis Rate	Min Sun Kim, Byung Hee Lee, Chang Ju Lee, Moon Sun Park, Soo Joo Lee Eulji University Hospital
The Evaluation of Effect of Hemoglobin or Hematocrit Level to the Density of Dural Sinus on Unenhanced Computed Tomography	이승영 충북의대
Spontaneous Angiographic Conversion of Intracranial DAVS; Long Term Follow Up in Non-Treated Patients	Dong Joon Kim, Karelter Brugge, Timo Krings, Robert Willinsky, Christopher Wallace Yonsei University College of Medicine, Toronto Western Hospital, University of Toronto, Canada
Long-Term Clinical and Angiographic Outcomes of Stenting for Patients with Symptomatic Atherosclerotic Intracranial Artery Stenosis: Stable Patients vs	Chang Ju Lee, Min Sun Kim, Byung Hee Lee, Soo

Unstable Patients	Joo Lee, Moon Sun Park Eulji University Hospital
Accuracy of The Detection of Infratentorial Stroke Lesions using Perfusion CT	In Hyouk Lee, Myeoung Sub Lee, Brain Research Group Wonju Yonsei University College of Medicine
Transvenous Embolization of Cavernous Sinus Dural Arteriovenous Fistula using Direct Superior Ophthalmic Vein Approach: 3 Cases Report	Hae Woong Jeong, Hyun Sin In Inje University College of Medicine, Busan Paik Hospital

### KSIN Annual Scientific Meeting 2011

일시: 2011 년 12 월 10 일

장소: 서울 코엑스

발표제목	발표자
Endovascular Treatment of Large or Giant Posterior Cerebral Artery Aneurysms	Je Young Yeon, Su Hyun Park, Ji Won Kim, Jin Wook Choi, Geon Ha Kim, Pyoung Jeon, Hong Sik Byun Samsung Medical Center, Sungkyunkwan University School of Medicine
Management of Anterior Inferior Cerebellar Artery Aneurysms; Endovascular Treatment and Clinical Outcome	서상현, 김병문, 홍창기, 김동준, 김동익, 정태섭 연세의대
Intra-Arterial Infusion of Glycoprotein IIb/IIIa Antagonist for Thromboembolism during Endovascular Treatment of Intracranial Aneurysms: Comparison between Abciximab and Tirofiban	Jang Hee Lee, Hae Woong Jeong, Hyun Sin In, Seok Jin Choi Inje University, Busan Paik Hospital
Intra-Arterial Tirofiban Infusion for Thromboembolic Complication during Coil Embolization of Ruptured Intracranial Aneurysms	Young Dae Cho, Jong Young Lee, Jung Hwa Seo, Hyun Seung Kang,

	Jeong Eun Kim, Moon Hee Han Seoul National University Hospital
The Effect of Packing Attenuation on Recanalization and its Change over Follow-Up	황교준, 박현, 진성철, 김병철, 권오기, 송경선, 이영진, 방재승, 오창완 한림의대, 제주도의대, 인제의대, 동국의대, 서울의대
Stent-Assisted Coiling of Wide-Necked Intracranial Aneurysm: Single Center Experience of 74 Cases	Myeong Jin Kim, Yong Sam Shin, Se Yang Oh, Bum Soo Kim The Catholic University of Korea, Seoul St. Mary's Hospital
Enterprise Stent Assisted Coiling of Intracranial Aneurysms: Midterm Results from A Single Center Experience	Se Jin Oh, Seung Kug Baik, Jun Woo Lee, Sang Won Lee Pusan National University Yangsan Hospital
Coil Embolization using the Enterprise Stent for Intracranial Saccular Aneurysm: A Single Center Experience of 289 Consecutive Aneurysms	Young Dae Cho, Jong Young Lee, Jung Hwa Seo, Young Je Son, Hyun Seung Kang, Jeong Eun Kim, Moon Hee Han Seoul National University Hospital
Effect of Intra-Arterial Nimodipine Infusion for the Treatment of Symptomatic Cerebral Vasospasm after Aneurysmal Subarachnoid Hemorrhage	Jin Young Lee, Dae Seob Choi Gyeongsang National University Hospital
Japanese Present State of Neuroendovascular Therapies	Shigeru Miyachi Nagoya University Graduate School of Medicine, Japan
2011 WFITN 참석보고	임수미

	이화여대
Mechanical Revascularization for Treatment of Acute Large Vessel Ischemic Stroke: Clot Disruption versus Clot Retrieval	윤웅, 김슬기, 정민영, 강형근 전남의대
Treatment Strategies of Solitaire Thrombectomy in the Acute Cerebral Artery Occlusion: Several Concepts for Improving Recanalization	Chang Hyun Kim, Sung Yun Cho, Yu Seok Choi, Jae Hyun Shim, Hwa Seung Park, Sang Hoon Lee Dongrae Bongseng Hospital
Recent Experience of Acute Basilar Artery Occlusion in the Era of Mechanical Thrombectomy	Jae Hyuk Kwak, Deok Hee Lee, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
Carotid Artery Stenting in Patients with Near Occlusion	김의종, 박지은, 최석근, 신희섭, 최우석, 류창우, 고준석 경희의대
The Comparison of Unprotected and Protected Predilatation for Internal Carotid Stenting	Ji Won Kim, Su Hyun Park, Keon Ha Kim, Gyeong Moon Kim, Oh Young Bang, Hong Sik Byun, Pyoung Jeon Samsung Medical Center, Sungkyunkwan University School of Medicine
Recanalization using the Proximal Balloon Protection for Acute/Subacute Symptomatic Occlusion of the Internal Carotid Artery	Jae Hyuk Kwak, Hye Jin Baek, Young Jun Choi, Deok Hee Lee, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
Artificial Luminal Narrowing on Contrast-Enhanced MRA with Variable MR Parameters: In Vitro Comparison of Two Stents for Stent-Assisted Coiling of	Jee Hyun Seok, Hyun Seok Choi, So Lyung

Intracranial Aneurysm	Jung, Kook Jin Ahn, Myeong Jin Kim, Yong Sam Shin, Bun Soo Kim The Catholic University of Korea, Seoul St. Mary's Hospital
Endovascular Revascularization of Acute Thromboembolic Occlusion: Comparison of Two Methods, Temporary Stenting and Primary Thrombectomy in Canine Arterial Occlusion Model	Soon Chan Park, Deok Hee Lee, Choong Gon Choi, Sang Joon Kim, Dae Chul Suh Ajou University Hospital, Asan Medical Center, Ulsan University College of Medicine
Neuroendovascular Therapy in the Hybrid Operating Room: Setup, Indication and Limitation	Bum Tae Kim, Dong Seong Shin, Sun Chul Hwang Soonchunhyang University Bucheon Hospital
Delayed Wall Enhancement of Extracranial Carotid Artery Containing Symptomatic Atheromatous Plaque on CT Angiography	Kyoung Min Kim, Sang Il Suh, Woo Keun Seo, Su Min Ha, Nam Joon Lee, Hae Young Seol Korea University School of Medicine
Retinal Hemorrhage as an Initial Sign of Cerebral Hyperperfusion Syndrome after Carotid Artery Stenting	Do Yeon Kim, Byung Moon Kiim, Hyeon Seon Park, Joon Ho Chung Yonsei University College of Medicine, Severance Hospital

**2012 KINSG-KSIN Annual Scientific Meeting**

일시: 2012년 12월 8일

장소: 삼성서울병원 암센터 대강당

발표제목	발표자
Time-Of-Flight Magnetic Resonance Angiography for Follow-Up of Coil Embolization with Enterprise Stent for Intracranial Aneurysm: The Usefulness of Source Image	Young Dae Cho, Woong Jae Lee, Kang Min Kim, Hyun Seung Kang, Jeong Eun Kim, Moon Hee Han Seoul National University Hospital
Clinical Outcomes and Procedure-Related Complications after Treatment of Ruptured Distal Anteriorcerebral Artery Aneurysms	Keun Young Park, Yong Cheol Lim, Joon Ho Chung, Byung Moon Kim, Dong Joon Kim, Yong Bae Kim, Jae Whan Lee, Chang Ki Hong, Sang Hyun Suh, Dong Ik Kim, Jin Yang Joo, Seung Kon Huh, Kyu Chang Lee National Health Insurance Corporation, Ilsan Hospital Ajou University School of Medicine Yonsei University College of Medicine
One Session Coil Embolization in Patients of Multiple Intracranial Aneurysms	Jung Eun Park, Yong Cheol Lim Ajou University School of Medicine
Endovascular Treatment of Internal Carotid Artery Bifurcation Aneurysms: Clinical Outcome Andradiologic Results Oof 54 Cases	Woong Jae Lee, Kang Min Kim, Young Dae Cho, Hyun Seung Kang, Moon Hee Han Seoul National University Hospital
Reporting For The Results Of Korean Multicenter Unruptured Intracranial Anerysms Coil Embolization:Procedural Morbidity And Patient Outcome	Soon Chan Kwon, Seung Hun Sheen, O Ki Kwon Ulsan University School of Medicine

	<p>Hallym University, Chuncheon Sacred Heart Hospital Seoul National University Bundang Hospital</p>
<p>Endovascular Coil Embolization of Middle Cerebral Artery Aneurysms of the Proximal (M1) Segment</p>	<p>Young Dae Cho, Woong Jae Lee, Kang Min Kim, Hyun Seung Kang, Jeong Eun Kim, Moon Hee Han Seoul National University Hospital</p>
<p>Comparison of Delivery Catheter between Renegade and Rebar: Open Cell Stent System in ICA Side Wall Aneurysm Unfeasible to Simple Coiling</p>	<p>Sung Chul Jin, Sun Il Lee, Hong Dae Kim, Hae Woong Jeong, Hyun Park, O Ki Kwon Inje University, Haeundae Paik Hospital &amp; Busan Paik Hospital Gyeongsang National University Hospital, Seoul National University Bundang Hospital</p>
<p>Another Treatment Option for Spontaneous Dural Arteriovenous Fistula: Transarterial Venous Coil Embolization</p>	<p>Seung Kug Baik Pasan National University Yangsan Hospital</p>
<p>Hypoglossal Canal Dural Arteriovenous Fistula: Incidence and the Relationship between Symptoms and Drainage Pattern</p>	<p>Jong Won Choi, Byung Moon Kim, Dong Joon Kim, Dong Ik Kim Yonsei University College of Medicine, Severance Hospital</p>
<p>Stent-In-Stent Technique with Self-Expanding Stents for the Treatment of Intracranial Vertebral Dissection</p>	<p>Seong Rim Kim, Hoon Kim, Jung Kyu Lim, Seng Oun Sung, Young Woo Kim, Min Woo Baik The Catholic University of Korea, Bucheon St.</p>

	Mary's Hospital
Compare the Clinical Effect of the Decompressive Craniectomy after Clipping or Coiling	Jong Yeon Kim, Ye Il Kim, Si Bak Lee, Yoo Dong Won, Young Joo Kim, Do Sung Yoo The Catholic University of Korea College of Medicine
Dexmedetomidine for Neurointervention: Efficacy and Side Effects	Sung Yoon Cho, JY Jung, BG Shin, HJ Park Donggeui Medical Center
Current Status of Neurointerventional Surgery in the US: Challenges and Value Based Practice	Seon Kyu Lee The University of Chicago School of Medicine, USA
Endovascular Mechanical Thrombectomy for Acute Ischemic Stroke with Multi-Devices: Over 3 Years, Single Center Experience	Dae Young Hong, Se Jin Oh, Beom Jin Choi, Hae Wook Pyun, Yen Koo Kang, Mun Chul Kim S Neurosurgery Specialty Hospital
Endovascular Management of Tandem Occlusion Stroke of Anterior Circulation using Solitaire AB Stent	Won Ki Yoon, Chang Hyun Kim The Catholic University of Korea, St. Paul Hospital, Keimyung University School of Medicine, Dongsan Medical Center
Local Tirofiban Injection for Treatment of Stagnant Flow or Reocclusion after Mechanical Thrombectomy of Acute Ischemic Stroke Coincided In-Situ Stenosis	Dong Hun Kang, Yong Sun Kim Kyungpook National University Hospital
Balloon Angioplasty after Stenting(BAAS) after Failed Solitaire Thrombectomy in the Acute Cerebral Arterial Occlusion	Chang Hyun Kim, Sung Il Sohn, Hyuk Won Chang, Chang Young Lee Keimyung University School of Medicine, Dongsan Medical Center

Intracranial Atherosclerotic Stenosis: Medical Treatment versus Angioplasty	Kang Min Kim, Woong Jae Lee, Young Dae Cho, Hyun Seung Kang, Moon Hee Han Seoul National University Hospital
Early Carotid Artery Stenting for Symptomatic Carotid Artery Stenosis	Kyung Sun Song, Gyo Jun Hwang, O Ki Kwon Seoul National University Bundang Hospital
Acute Bleeding in Head And Neck: Angiographic Findings and Endovascular Management	Linbo Zhao, Soon Chan Park, Dong Geun Lee, Deok Hee Lee, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
Follow Up Digital Subtraction Angiography of Spontaneous Angiographically Negative Subarachnoid Hemorrhage	Soo Mee Lim, Na Rae Yang, Eiu Kyo Seo Ewha University Mokdong Hospital
Stent-Assisted Coil Embolization of Ruptured Aneurysms: Experience in 72 Patients	Joon Ho Chung, Young Bae Kim, Jin Yang Joo, Yong Cheol Lim, Yu Shik Shim, Myeoung Jin Kim, Yong Sam Shin Yonsei University College of Medicine, Gangnam Severance Hospital, Ajou University School of Medicine, Inha University School of Medicine, The Catholic University of Korea, Seoul St. Mary's Hospital
Unusual Methods or Unusual Situation of Stent-Assisted Coil Embolization for	Seung Hoon You, Jong

Cerebral Aneurysms	Hyeog Lee, Soo Bin Yim, Kwang Deog Jo Ulsan University College of Medicine, Gangneung Asan Hospital
Stent-Assisted Coil Embolization of Posterior Communicating Artery Aneurysms	Young Dae Cho, Woong Jae Lee, Kang Min Kim, Hyun Seung Kang, Jeong Eun Kim, Moon Hee Han Seoul National University College of Medicine
A Self-Expanding Nitinol Stent(Enterprise) for the Treatment of Wide-Necked Intracranial Aneurysm: Angiographic and Clinical Results in 40 Aneurysms	Young Jin Heo, Hae Woong Jeong, Hyun Sin In, Sung Tae Kim, Jeong Hwa Seo Inje University, Busan Baik Hospital
Delayed Thromboembolism after Stent-Assisted Coiling of Intracranial Aneurysm	Gyo Jun Hwang, O Ki Kwon, Jeong Kyun Kim, Kyung , Kyung Sun Song, Young Jin Lee Seoul National University Bundang Hospital
The Timing and Factors related to the Recanalization of Basilar Bifurcation Aneurysms after Coiling	Hyun Park, Gyo Jun Hwang, Sung Chul Jin, Byong Cheol Kim, Hyun Seung Kang, O Ki Kim, Moon Hee Han Gyeongsang National University Hospital, Seoul National University Bundang Hospital, Inje University, Haeundae Paik Hospital, Dongkuk University, Ilsan Hospital, Seoul National University Hospital

<p>Novel Aneurysm Neck Reconstruction Device: Initial Experience in an Experimental Preclinical Bifurcation Aneurysm Model</p>	<p>Kyung Sool Jang, Aquilla S Turk, Raymond D turner, Satoshi Tateshima, David Fiorella, Imran Chaudry, Michael Kelly Incheon St. Mary's Hospital, The Catholic University of Korea, Medical University of South Carolina, USA, Ronald Reagan UCLA Medical Center, USA, Stony Brook University Medical Center, USA, Royal University Hospital, University of saskatchewan, Canada</p>
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**2013 KSIN Annual Scientific Meeting**

일시: 2013 년 12 월 14 일

장소: 연세대학교 에비슨의생명연구센터 유일환홀

발표제목	발표자
<p>3-D Angiographic Evaluation of Strong Relationship of Middle Cerebral Artery Trunk Aneurysm at Origin of Early Frontal Cortical Branch with Lenticulostriate Artery: Usefulness of 3-D Angiography</p>	<p>Jae Ho Shim, Deok Hee Lee, Dae Chul Suh, Dong Geun Lee, Jung Cheol Park Asan Medical Center, Ulsan University College of Medicine</p>
<p>Comparative Analysis of Ruptured and Unruptured ICA Dorsal Wall Aneurysm</p>	<p>김영수, 백승국, 이상원, 염정아 부산의대</p>
<p>Endovascular Treatment of Ophthalmic Artery Aneurysms: Assessment of Balloon Test Occlusion and Visual Outcome after Coil Embolization</p>	<p>Jun Hyong Ahn, Seung Chai Jung, Chang Hun Kim, Young Dae Cho, Hyun Seung Kang, Jeong</p>

	Eun Kim, Moon Hee Han Seoul National University Hospital
Microguidewire Protection Technique for Wide-Neck Aneurysms Incorporating the Orifice of Acute-Angled Tortuous Branch: A Novel Approach	Young Dae Cho, Hyun Seung Kang, Jun Hyong Ahn, Seung Chai Jung, Chang Hun Kim, Jeong Eun Kim, Moon Hee Han Seoul National University Hospital
Posterior Communicating Artery Compromise in Coil Embolization of Posterior Communicating Artery Aneurysms	Young Dae Cho, Hyun Seung Kang, Jun Hyong Ahn, Seung Chai Jung, Chang Hun Kim, Jeong Eun Kim, Moon Hee Han Seoul National University Hospital
Endovascular Management with Intra-Aneurysm Heparin Infusion in Large and Giant Intracranial Aneurysms	Seung Chai Jung, Chang Hun Kim, Jun Hyong Ahn, Young Dae Cho, Hyun Seung Kang, Moon Hee Han Seoul National University Hospital
Coil Embolization of Intracranial Saccular Aneurysms using the Low-Profile Visualized Intraluminal Support (LVIS™) Device	Young Dae Cho, Hyun Seung Kang, O Ki Kwon, Gyo Jun Hwang, Moon Hee Han Seoul National University Hospital
Simultaneous Endovascular Treatment of Ruptured Cerebral Aneurysms and Vasospasm	Young Dae Cho, Hyun Seung Kang, Jun Hyong Ahn, Seung Chai Jung, Chang Hun Kim, Moon Hee Han Seoul National University Hospital

<p>Procedural Rupture during Coil Embolization for Unruptured Intracranial Aneurysm – How They Are?</p>	<p>Kyung Il Jo, Byung Joon Kim, Keon Ha Kim, Pyoung Jeon, Jong Soo Kim, Seung Chyul Hong Samsung Medical Center, Sungkyunkwan University School of Medicine</p>
<p>The Safety and Patency of the Enterprise Stent Deployed in Small Arteries Sized Less Than 2mm in Treating Intracranial Aneurysms</p>	<p>Joon Ho Chung, Sang Hyun Suh, Yong Cheol Lim, Yong Sam Shin, Yong Bae Kim, Jin Yang Joo Yonsei University College of Medicine, Gangnam Severance Hospital, Ajou University School of Medicine, The Catholic University of Korea, Seoul St. Mary's Hospital</p>
<p>Endovascular Treatment of Ruptured Intradural Vertebrobasilar Dissecting Aneurysms</p>	<p>Byung Joon Kim, Pyoung Jeon, Na Rae Yang, Keon Ha Kim, Hong Sik Byun Samsung Medical Center, Sungkyunkwan University School of Medicine</p>
<p>동기의 이해를 통한 커뮤니케이션의 향상</p>	<p>김경일 아주대 심리학과</p>
<p>Multiple Cerebral Arterial Occlusions Predict Futile Prognosis in Acute Carotid Terminus Occlusion</p>	<p>Jin Soo Lee, Sun Uk Lee, Ji Man Hong, Jin Wook Choi, Seung Soo Sheen Ajou University School of Medicine</p>
<p>DWI Volume May Not Be a Single Stop Sign of Endovascular Revascularization Therapy for Acute Ischemic Stroke</p>	<p>Jin Soo Lee, Man Yong Lee, Ji Man Hong, Jin Wook Choi, Seung Soo Sheen</p>

	Ajou University School of Medicine
"Switching Strategy" for Mechanical Thrombectomy of Acute Large Vessel Occlusion in the Anterior Circulation	Dong Hun Kang, Yong Sun Kim, Jae Chan Park, Yang Ha Hwang Kyungpook National University College of Medicine
중증 경동맥 협착과 원위부 경동맥에 다량의 혈전을 보였던 급성 뇌경색 환자에게서 시행한 경동맥 스텐트설치술: 2 증례 보고	이경미, 장지혜, 최석근, 오인호, 박기정, 윤성상, 류창우, 최우석, 김의중 경희의대
Is the Intolerance Inevitable Consideration in the Use of Proximal Balloon Occlusion Embolic Protection System for Carotid Arterial Stenting?	Seung Hoon You, Moon Kyu Kim, Woo Young Jang, Moon Kyu Lee, Jae Hong Ahn, Kwang Deog Jo Ulsan University College of Medicine, Gangneung Asan Hospital
Bow-Hunter's Syndrome Diagnosed with Cine-Angiogram Pre- and Post-Operatively	Seung Hoon You, Moon Kyu Kim, Woo Young Jang, Moon Kyu Lee, Jae Hong Ahn, Kwang Deog Jo Ulsan University College of Medicine, Gangneung Asan Hospital
Microembolism after Endovascular Coiling of Unruptured Cerebral Aneurysms: Incidence and Risk Factor Analysis	Jung Cheol Park, Jae Kyun Kim,, Dong Geun Lee, Jae Ho Shim, Jae Sung Ahn, Byung Duk Kwon, Deok Hee Lee Asan Medical Center, Ulsan University College of Medicine
Preoperative Embolization of Ruptured AVM with NBCA	Jun Soo Byun, Jae Kyun

	Kim, Woong Jae Lee, Sung Nam Hwang, Jeong Taik Kwon Chung-Ang University Hospital
Preoperative Embolization of Hemangioblastoma with Onyx : Three Cases Report	Jung Hwa Seo, Sung Tae Kim, Hae Woong Jeong Inje University, Busan Paik Hospital
Morphometric Study on Cadaveric Radial, Brachial and Subclavian Arteries: The Perspective of Endovascular Vertebral Approach	Bum Tae Kim, Dong Seong Shin, Dong Ho Seo, Seok Mann Yoon, Duck Soo Kim Soonchunhyang University College of Medicine
Radiation Dose Comparisons for Flat Panel Cerebral DSA Studies; A Phantom Study	Dong Joon Kim, Byung Sam Kang, Jang Hyun Baek, Eun Hyun Ihm, Keun Young Park, Byung Moon Kim, Dong Ik Kim Yonsei University College of Medicine, Shingu College
Radiation Dose Reduction to the Critical Organ with Bismuth Shielding during Endovascular Coil Embolization for Cerebral Aneurysms	Soon Chan Kwon Asan Medical Center, Ulsan University College of Medicine

**2014 KSIN Annual Scientific Meeting**

일시: 2014년 12월 13일

장소: 서울성모병원 대강당

발표제목	발표자
IA Recanalization Therapy for Acute Stroke Of Octagenarian: Cons	Yang Ha Hwang Kyungpook National University Hospital

IA Recanalization Therapy for Acute Stroke Of Octagenarian: Pros-	Woong Yoon Chonnam National University Hospital
Treatment Outcomes off Selective Coil Embolization for Large or Giant Aneurysm : Prognostic Implication of Incomplete Occlusion	Kyung Il Jo, Pyoung Jeon, Jai Ho Choi, Keon Ha Kim, Je young Yeon, Seung Chyul Hong, Jong Soo Kim Samsung medical Center, Sungkyunkwan University School of medicine
Complex Techniques of Coil Embolization for Bifurcation Aneurysm	Seung Hoon You, Moon- Kyu Kim, Woo Young Jang, Moon Kyu Lee, Chae Hoon Kang, Kwang Deog Jo Ulsan University College of Medicine, Gangneung Asan Hospital
Outcomes of Retrievable Stent-Assisted Coil Embolization of Wide-Necked Intracranial Aneurysm	Woong Yoon, Tae Sun Kim Chonnam National University School of Medicine
Angiographic Findings of In-Stent Intimal Hyperplasia after Stent-Assisted Coil Embolization: Are They Permanent Findings?	Young Soo Kim, Sang Won Lee, Jeong A Yeom, Chang Hyo Yoon, Seung Kug Baik Pusan National University Yangsan Hospital
Modified Protection using Far Proximal Portion of Self-Expandable Closed-Cell Stents for Embolization of Wide-Necked Intracranial Aneurysm-	Young Dae Cho, Hyon Jo Kwon, Jin Sue Jeon, Jong Kook Rhim, Jeong Jin Park, Hyun Seung Kang, Moon HeeHan1 Seoul National University Hospital,

	Chungnam National University Hospital
Do Contrast-Fill Patterns Immediately after Coil Embolization of Small Saccular Aneurysms Impact Long-Term Results?	Young Dae Cho, Jin-Sue Jeon, Jong Kook Rhim, Jeong Jin Park, Hyun-Seung Kang, Moon HeeHan Seoul National University Hospital
A Newly Developed Flow-Diverter (Flowise): Evaluation in the Rabbit Aneurysm Model	Byung Moon Kim, Dong Joon Kim, Dong Ik Kim Severance Hospital, Yonsei University College of Medicine
Endovascular Treatment for Very Small Intracranial Aneurysms: Feasibility, Safety and Outcome	Chang Hun Kim, Young Dae Cho, Hyung Seung Kang, Moon Hee Han, Bae Ju Kwon Myongji Hospital, Seoul National University Hospital
Relationship between Two Types of Coil Packing Densities Relative to Aneurysm Size	Keun Young Park, Byung Moon Kim, Eun Hyun Ihm, Jang Hyun Baek, Dong Joon Kim, Dong Ik Kim, Seung Kon Huh, Jae Whan Lee Yonsei University College of Medicine, Severance Hospital
Safety of Intravenous Tirofiban Infusion in Coil Embolization of Ruptured Intracranial Aneurysm	Chang Hyo Yoon, Young Soo Kim, Seung Kug Baik Pusan National University Yangsan Hospital
KSIN 20 주년 기념세션: KSIN 20 년 보고	원유동 가톨릭의대 의정부성모병원

Diffusion Lesion Reversal is Always Present in Monkey Stroke Models	이경식 충북의대
Association between Smoking and Intracranial Stenosis	서대철, 이동근, 정성철, 양구현, 이덕희, 김종성 울산의대 서울아산병원
Clinical Significance of Fluid-Attenuated Inversion Recovery Hyperintense Vessel Sign in Borderzone Infarction	하삼열 인제의대
Imaging Predictors for Intracranial Arterial Stenosis Hidden by Acute Cerebral Arterial Occlusion in Respective Anterior and Posterior Circulations	Hong Il Suh, Ji Man Hong, Kyu Sun Lee, Mi Ran Han, Jin Wook Choi, Andrew M. Demchuk, Jin Soo Lee Ajou University School of Medicine, Hotchkiss Brain Institute, University of Calgary, Canada
Outcomes of Endovascular Treatment using Novel Devices in Acute Ischemic Stroke with Favorable Penumbra Imaging Pattern	Chi Kyung Kim, Jong Soo Kang, Seung Uk Jung, Ye Rim Kim, Keun Hwa Jung, Byung Woo Yoon, Dae Seob Choi, Woong Yoon, Young Dae Cho, Moon Hee Han, Seung Hoon Lee, Chul Ho Sohn Seoul National University Hospital, Gyeongsang National University Hospital, Chonnam National University Hospital
Clinical Outcome of Angioplasty and Stent Insertion as a Method of Intra-Arterial Thrombolysis	Jung Hwa Seo, Hae Woong Jeong, Sung Tae Kim, Eun Gyu Kim Inje University College of Medicine, Busan Paik Hospital

<p>Histologic Analysis of Retrieved clots in Acute Ischemic Stroke: Correlation with Stroke Etiology and Gradient-Echo MRI</p>	<p>Woong Yoon, Seul Kee Kim, Hyung Seok Kim Chonnam National University Hospital</p>
<p>Comparison of Solitaire Thrombectomy and Penumbra Suction Thrombectomy in Patients with Acute Ischemic Stroke Caused by Basilar Artery Occlusion</p>	<p>Seungnam Son, Dae Seob Choi Gyeongsang National University School of Medicine, Gyeongnam Regional Cardiocerebrovascular Center</p>
<p>Angioplasty Balloon Size and Clinical Outcome in Carotid Angioplasty with Stenting</p>	<p>Kang Min Kim, Seung Jin Lee Kangwon National University Hospital</p>
<p>The Role of Embolization and Outcome Evaluation in Patients with Spinal AVM</p>	<p>Ji Eun Park, Dae Chul Suh, Deok Hee Lee, Ku Hyun Yang, Sung Chul Jung Asan Medical Center, Ulsan University College of Medicine</p>
<p>Endovascular Treatment of Cavernous Sinus Dural Arteriovenous Fistula with Ipsilateral Inferior Petrosal Sinus Occlusion: A Single Center Experience</p>	<p>임종국 서울의대</p>
<p>Spontaneous Angiographic Changes in Venous Drainage Patterns related to Symptom Changes of Untreated Cavernous Sinus Dural Arteriovenous Fistula</p>	<p>Jai Ho Choi, Kyoung-il Jo, Keon Ha Kim, Pyung Jeon Samsung medical center, Sungkyunkwan University School of Medicine</p>
<p>Trigemino-cardiac Reflex during the Treatment of Intracranial Vascular Disease</p>	<p>Wei Zhong Zhou, Lik Fai Cheng, Ahmet Peker, Ku Hyun Yang, Sung Chul Jung, Deok Hee Lee Asan Medical Center, of Ulsan University College</p>

	of Medicine, The First Affiliated Hospital of Nanjing Medical University, Princess Margaret Hospital, Hong Kong, Ankara University School of Medicine, Turkey
Usefulness of Flat Panel CT during the Endovascular Management of Dural AVF involving the Base of Skull: Report of 3 Cases	이철현, 김상효, 송지혜, 신용삼, 김범수 가톨릭의대 서울성모병원
Pre or Postoperative Transarterial Embolization of Middle Meningeal Artery in Subdural Hemorrhage: Clinical Experience and Literature Review	HW Chang, CH Kim, SI Sohn, E Kim, CY Lee Keimyung Medical Center, Dong San Medical Center

**Annual Conference of Korean Society of Interventional Neuroradiology  
with General Assembly 2015**

**Date: December 12<sup>th</sup>, 2015**

**Venue: Seoul National University Children's Hospital**

발표제목	발표자
Morphological Risk Factors for the Rupture of Anterior Communicating Artery Aneurysms: the Significance of Fenestration	Jai Ho Choi, Kyung Il Jo, Keon Ha Kim, Pyoung jeon, Je Young Yeon, Jong Soo Kim, Seung Chyul Hong Bandang Jesaeng Hospital, Sungkyunkwan University Samsung Medical Center
Effect of Stenting on Progressive Occlusion of Small Unruptured Saccular Intracranial Aneurysms with Residual Sac Immediately after Coil Embolization: a Propensity Score Analysis	Young Dae Cho, Jin Pyeong Jeon, Jong Kook Rhim, Dong Hyun Yoo, Hyun Seung Kang, Moon Hee Han

	Seoul National University Hospital
Extended Monitoring of Coiled Aneurysms Completely Occluded at 6-month Follow-up: Late Recanalization Rate and Related Risk Factors	Young Dae Cho, Jin Pyeong Jeon, Jong Kook Rhim, Dong Hyun Yoo, Hyun Seung Kang, Moon Hee Han Seoul National University Hospital
In-Stent Contrast Filling Defect after Stent Assisted Coil Embolization: Are They Dangerous?	Young Soo Kim, Chang Hyo Yoon, Seung Kug Baik Pusan National University Yangsan Hospital
Endovascular Approaches for Basilar Trunk Aneurysms	Chang Hyo Yoon, Young Soo Kim, Seung Kug Baik Pusan National University Yangsan Hospital
The Difficulties and Risks of Y-Stent-assisted Coiling: a Comparison of First and Second Stenting Procedures	Jung Soo Bang, Chang Hun Kim,, Bae Ju Kwon, Sung-Choon Park, Young Kim Myongji Hospital
Association between Post-procedural Infarction and Antiplatelet Drug Resistance after Coiling for Unruptured Intracranial Aneurysm	Jeong Jin Park, Jin Wook Baek, Min Soo Kim, Kyung Il Jo, Je Young Yeon, Jong Soo Kim, Keon Ha Kim <sup>1</sup> , Pyoung Jeon <sup>1</sup> , Seung Chyul Hong Samsung Medical Center, Sungkyunkwan University School of Medicine
Multiple Stents Therapy of Vertebral Dissecting Aneurysm	Sung Ho Lee, Eui Jong Kim, Seok Keun Choi, Kyung Mi Lee, Woo Suk Choi

	Kyung Hee University Hospital
Endovascular Treatment of Vertebral Artery Dissecting Aneurysms with Focus on the Efficacy of Stent-assisted Coiling	Seok-Mann Yoon, Jae-Sang Oh, Hyuk-Jin Oh, Hack-Gun Bae Soonchunhyang University Cheonan Hospital
Aneurysms with the Third Cranial Nerve Palsy: Long-term Results of Intentional Sparing of Daughter Sac from Coil Packing	Hyon Jo Kwon, Hye Hwa Jung, Hyeon Song Koh Chungnam National University Hospital
Combination of Multicatheter plus Stent or Balloon for Treatment of Complex Aneurysms	Hong Joon Jeon, Byung Moon Kim, Dong Joon Kim, Keun Young Park, Jin Woo Kim, Dong Ik Kim Hallym University College Kangdong Sacred Heart Hospital, Yonsei University Severance Hospital
Chronological Histopathologic Healing Response following Treatment with Flow Diverter in the Canine Side-Wall Aneurysm Model	Jong Young Lee, Young Dae Cho, Hyun Seung Kang, Moon Hee Han Hallym University Kangdong Sacred Heart Hospital, Seoul National University Hospital
Result of Stent-Angioplasty with Wingspan Stent for Symptomatic Intracranial Stenosis	Seung-Hoon You, Moon Kyu Kim, Woo-Young Jang, Moon Kyu Lee, Tae Ick Chung, Kwang Deog Jo Gangneung Asan Hospital, Ulsan

	University, Gangneung Dongin Hospital
Truncal-type Occlusion Was a Predictor Refractory to Stentriever as well as associated with Embolic Source (-) Intracranial Large Artery Occlusion	Jang Hyun Baek, Byung Moon Kim, Keun Young Park, Dong Joon Kim, Jin Woo Kim, Ji Hoe Heo, Hyo Suk Nam, Dongbeom Song National Medical Center, Yonsei University Severance Hospital Inje University Ilsan Paik Hospital
Early Recanalization Rate after IV-tPA and Treatment Results of Additional Intra-arterial Thrombolysis in Large Artery Intracranial Occlusion Disease Patients	See Back Lee, Tae Yeon Won, Ye Il Kim, Yoo Dong Won, Do Sung Yoo, Ki Tae Kim. Uijeongbu St. Mary's Hospital, The Catholic University of Korea
Procedural and Clinical Outcomes of Mechanical Thrombectomy in Patients with Cancer-related Stroke	Seunguk Jung, Cheolkyu Jung, Jae Hyoung Kim, Byung Se Choi, Yun Jung Bae, Beom Joon Kim, Moon Ku Han, Hee Joon Bae Seoul National University Bundang Hospital
The Revascularization Scales Dilemma: Is It Right to Apply the Treatment in Cerebral Ischemia Scale in Posterior Circulation Stroke?	Cheolkyu Jung, Woong Yoon, Sung Jun Ahn, Byung Se Choi, Jae Hyoung Kim, Sang Hyun Suh Seoul National University Bundang Hospital, Chonnam National University Hospital,

	Yonsei University Gangnam Severance Hospital
Bilateral Posterior Communicating Arteries May Decrease the Severity of Hyperacute Posterior Circulation Ischemic Stroke and Predict Good Prognosis	Kwon Duk Seo, Sung Ik Lee, Kyung Yul Lee, Byung Moon Kim, Sang Hyun Suh Wonkwang University Sanbon Hospital, Yonsei University Gangnam Severance Hospital, Yonsei University Severance Hospital
Compare the Chemical and Mechanical Intra-arterial Thrombolysis	See Back Lee, Tae Yeon Won, Ye Il Kim, Yoo Dong Won, Do Sung Yoo, Ki Tae Kim. Uijeongbu St. Mary's Hospital, The Catholic University of Korea
Compare the Prognostic Value between Diffusion Volume and Perfusion/Diffusion Mismatching	See Back Lee, Tae Yeon Won, Ye Il Kim, Yoo Dong Won, Do Sung Yoo, Ki Tae Kim. Uijeongbu St. Mary's Hospital, The Catholic University of Korea
Diffusion-Perfusion Neuroimaging-based Endovascular Treatment within 24 Hours from First Abnormal Time in Acute Ischemic Stroke: Single Center Experience	Jung Hwa Seo, Hae Woong Jeong, Sung Tae Kim, Eun Gyu Kim Inje University Busan Paik Hospital
Outcomes Are Not Different between Patients with Intermediate and High DWI-ASPECTS after Stent-Retriever Embolectomy for Acute Anterior Circulation Stroke	Woong Yoon, Seul Kee Kim, Tae Wook Heo, Byeong Hyun Baek Chonnam National

	University Hospital,
Cerebral Angiographic Features of Patients with Retinal Artery Occlusion	Seunguk Jung, Byung Se Choi, Jae Hyoung Kim, Seong Joon Ahn, Se Joon Woo, Moon Ku Han, Cheolkyu Jung Seoul National University Bundang Hospital
Treatment of Intraluminal Carotid Artery Thrombus using Endovascular Approach	Hong Gee Roh, Jong Gon Lee, Young Il Chun, Jin Woo Choi, Dong Sun Park, Won Jin Moon, Hahn Young Kim Konkuk University Hospital
Staged Carotid Artery Stenting in Patients with Severe Carotid Stenosis: Multicenter Experience	Dong Hyun Yoo, Hyun Seung Kang, Jong Kook Rhim, Young Dae Cho, Moon Hee Han, Hong Gee Roh, See Sung Choi, Se Jeong Jeon Seoul National University Hospital, Konkuk University Hospital, Wonkwang University Hospital
Buddy Wire Technique : a Simple Technique for Treatment Tortuous Cervical ICA during CAS	Young Soo Kim, Chang Hyo Yoon, Seung Kug Baik Pusan National University Yangsan Hospital
Detection of Vulnerable Plaque related to the Timing of Carotid Intervention: Agreement between MR Vessel Wall Imaging and Carotid US.	Soo Mee Lim, Na Young Shin, Na Rae Yang Ewha Womans University Mokdong Hospital
Recent 5-year Experience of Brain AVM Management at Asan Medical Center	Deok Hee Lee, Dae Chul Suh, Jung Cheol Park, Jae

	Sung Ahn, Do Hoon Kwon, Byung Duk Kwun Asan Medical Center, Ulsan University
Onyx Embolization for Isolated-type Dural Arteriovenous Fistula using a Dual-Lumen Balloon Catheter	Jin Woo Kim, Byung Moon Kim, Keun Young Park, Dong Joon Kim, Dong Ik Kim Inje University Ilsan Paik Hospital, Yonsei University Severance Hospital
Triple Antiplatelet and High-Intensity Statin Therapy may Prevent Recurrent Stroke in Middle Cerebral Artery Stenosis: a Transcranial Doppler Study at One Year	Min Kim, Kyu Sun Lee, Seong Joon Lee, Ji Man Hong, Jin Soo Lee Ajou University Hospital
Baseline Characteristics and Clinical Outcomes of Acute Symptomatic Internal Carotid Artery Stump	Kyu Sun Lee, Sung Eun Lee, Ji Man Hong, Jin Soo Lee Ajou University Hospital
Prevalence and Clinical Implications of Renal Artery Stenosis in Pediatric Moyamoya Disease	Jin Wook Baek, Kyung Il Jo, Jeong Jin Park, Pyeong Jeon, Keon Ha Kim Samsung Medical Center, Sunkyunkwan University
Outcomes of Aneurysms at Moyamoya Collateral Vessels in Adult Moyamoya Disease Patients presenting with Hemorrhage	Jong Kook Rhim, Young Dae Cho, Dong Hyun Yoo, Jin Pyeong Jeon, Hyun Seung Kang, Moon Hee Han Seoul National University Hospital, Hallym University Chuncheon Hospital
Contrast-enhanced Angiographic Cone-Beam Computed Tomography without	Jo Kyung Il, Choi Jai Ho, Jeon Pyoung, Kim Keon

Pre-diluted Contrast Medium	Ha Samsung Medical Center, Sunkyunkwan University
Radiation Dose and Image Quality Comparisons for Flat Panel DSA: a Preliminary Rabbit Aneurysm Model Study	Dong Joon Kim, Eun Hyun Ihm, So Yeon Kim, Min Keun Park, Keun Young Park, Byung Moon Kim Yonsei University Severance Hospital
Usefulness of the Motion Correction Technique in the Follow Up of Intracranial Coiled Aneurysms	Shang Hun Shin, Soon Chan Kwon Ulsan University Hospital
Recent Trends of Endovascular Operative Procedures performed by Certified Members of SKEN	Bum-Tae Kim Soonchunhyang University Bucheon hospital

**Annual Conference and General Assembly of  
Korean Society of Interventional Neuroradiology 2016**

일시: 2016 년 10 월 10 일

장소: Seoul St. Mary's Hospital, Auditorium

발표제목	발표자
Direct carotid exposure for endovascular cerebral aneurysm repairs : Indication, technique and results	Bum-Tae Kim, Dong Seong Shin, Jong Hyun Park, Jong Hyun Moon Soonchunhyang University Bucheon Hospital
Comparison between balloon-assisted and stent-assisted technique for treatment of unruptured internal carotid artery aneurysms	Park Keun Young, Byung Moon Kim, Dong Joon Kim Severance Hospital
Safety and feasibility of LVIS Jr stent	Jae-Sang Oh, Seok-Mann Yoon, Jae-Hyun Shim, Hack-Gun Bae

	Soonchunhyang University Cheonan Hospital
Intra-procedural leak during endovascular coiling of unruptured intracranial aneurysm: a single-center experience	Su-Hee Cho, Jung Cheol Park, Deok Hee Lee Asan Medical Center
Pipeline Flex reload method to prevent malposition of the device during delivery	Young Soo Kin, Ji Eun Roh, Dong Hyeon Shim, Seung Kug Baik Pusan National University Yangsan Hospital
Growth-related major recanalization of coiled aneurysms: incidence and risk factors	Young Dae Cho, Dong Hyun Yoo, Jeongjun Lee, Jusun Moon, Hyun- Seung Kang, Moon Hee Han Seoul National University Hospital
Risk factor analysis of recanalization timing in coiled aneurysms: early versus late recanalization	Young Dae Cho, Jin Pyeong Jeon, Dong Hyun Yoo, Jeongjun Lee, Jusun Moon, Hyun-Seung Kang, Moon Hee Han Seoul National University Hospital
Surgical construction of wide-neck bifurcation experimental aneurysm in canine model	Kuhyun Yang, Deok Hee Lee Gangneung Asan Hospital Asan Medical Center
Efficacy of proximal aspiration thrombectomy for using balloon-tipped guide catheter in acute intracranial internal carotid artery occlusion	Dong-Hun Kang, Yong- Won Kim, Yang-Ha Hwang, Jaechan Park, Yong-Sun Kim Kyungpook National University Hospital
Acute Basilar artery occlusion: difference in characteristics and outcomes after	Woong Yoon, Yun Young

mechanical thrombectomy between patients with and without underlying severe atherosclerotic stenosis	Lee, Gun Soo Kim, Byoung Hyung Baek, Seul Kee Kim, Jun Tae Kim, Man Seok Park Chonnam National university Hospital
Stenting as a rescue treatment after failure of mechanical thrombectomy for anterior circulation large artery occlusion	Jang-Hyun Baek, Byung Moon Kim, Dong Joon Kim, Ji Hoe Heo, Jyo Suk Nam, Joosang Yoo National Medical Center Severance Hospital
Molecular analysis of retrieved clots in acute ischemic stroke: correlation between inflammatory cytokines and stroke etiology and susceptibility vessel sign on gradient-echo MRI	Woong Yoon, Hyoung Seok Kim, Jang Mi Baek Yun Young Lee Byung Hyun Baek, Seul Kee Kim Chonnan National University Hospital
Predictive value of CT angiography-determined occlusion type for the success of stent retriever thrombectomy	Jang-Hyun Baek, Byung Moon Kim, Dong Joon Kim, Ji Hoe Heo, Hyo Suk Nam, Joosang Yoo National Medical Center Severance Hospital
Impact of perfusion diffusion mismatching in patient treated intra-arterial thrombolysis with stent retrievers	Jang Seu-Ryang, Seo- Yeon Yang, Yoo-Dong Won, Young-Joo Kim, Do-SungYoo, Ki-Tae Kim Uijeongbu St. Mary's Hospital
Prediction of prolonged hemodynamic instability during carotid angioplasty and stenting	Jin Pyeong Jeon, Hyuk Jai Choi Chuncheon Sacred Heart Hospital
Predictor of very poor outcome after stent-retriever thrombectomy in octogenarians with acute anterior circulation stroke	Woong Yoon, Yeon Soo Ahn, Yun Young Lee, Byoung Hyun Baek, Seul

	<p>Kee Kim Chonnam National University Hospital</p>
<p>Subacute endovascular recanalization of symptomatic cerebral artery occlusion</p>	<p>Sang-Hun Lee, Su-Hee Cho, Jae-Jeong Sheen, Deok Hee Lee, Dae Chul Suh Asan Medical Center</p>
<p>Successful reperfusion is a predictor of good outcome in a broad cohort of acute stroke patients with cervicocephalic large artery occlusions</p>	<p>Sung Eun Lee, Ji Man Hong, Moon Hee Choi, Seong-Joon Lee, Jin Wook Choi, Bruce Ovbiagele, Jin Soo Lee Ajou University School of Medicine Medical University of South Carolina</p>
<p>Endovascular management of multiple intracranial dural arteriovenous fistulas</p>	<p>Young Dae Cho, Dong Hyun Yoo, Jeongjun Lee, Jusun Moon, Hyun- Seung Kan, Moon Hee Han Seoul National University Hospital</p>
<p>Effective radiation dose reduction without image quality compromise by alterations of filtration and focal spot size in cerebral angiography</p>	<p>Dong Joon Kim, Min Keun Park, Da Eun Jung, Jung Han Kang, Byung Moon Kim Yonsei University College of Medicine</p>
<p>Spinal epidural arteriovenous fistulas: Clinical features and long-term outcomes of 13 cases</p>	<p>Su-Hee Cho, Deok Hee Lee, Dae Chul Suh Asan Medical Center</p>
<p>Introduction to subspecialty board system</p>	<p>Do Kyung Hyun Asan Medical Center</p>
<p>Experience from other society(Korean Society of Critical Care Medicine)</p>	<p>Hong Sang-Bum Asan Medical Center</p>

Qualification System for Interventional Neuroradiology: Overseas Societies	Lee Woong Jae Chung-ang University Hospital
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**Annual Conference and General Assembly of  
Korean Society of Interventional Neuroradiology 2017**

**일시: 2017 년 12 월 09 일**

**장소: Seoul St. Mary's Hospital, Auditorium**

발표제목	발표자
Five-Year Results of the Pipeline for Uncoilable or Failed Aneurysms(PUFS) Trial	Won Yoodong Uijeong St. Mary's Hospital
Interesting cases with Surpass Streamline	Yoon Woong Chonnam National University Hospital
A thought about flow diversion therapy based on the two interesting cases	Kim Byung Moon, Keun Young Park, Dong Joon Kim Severance Hospital
A new Low-profile Visualized Intraluminal Support device (LVIS Blue) : Bench-top and in-vitro studies	Chung Joonho Severance Hospital
Initial experience LVIS blue stent for the coiling of wide-necked distal ICA aneurysms	Kim Joong-Goo, Suh Dae-Chul, Lee Deok-Hee Asan Medical Center
Low-profile visualized intraluminal support junior (LVIS-Jr) Y-stenting for coiling of wide-neck bifurcation aneurysm	Park Keun Young, Kim Byung Moon, Kim Dong Joon, Chung Joonho, Lee Jae Hwan Severance Hospital
Does Stent type impact coil embolization outcomes in extended follow-up of small-sized aneurysms(<10mm)?	Cho Young Dae, Lee Jeongjun, Kang Hyun- Seung, Han Moon Hee Seoul National University Hospital

Intraprocedural Rupture during Coil Embolization of Intracranial Aneurysms	Jin Sung-Chul, Huh Chae Wook, Kim Jung Soo, Park Jeong Hyun, Baek Jin Wook Inje University Haeundae Paik Hospital
In-depth Analysis of the Judicial Precedent for the Peri-procedural Mortality of Unruptured Aneurysms	Kim Bum-Tae Soonchunhyang University Bucheon Hospital
Efficacy of coil embolization in regrowth aneurysm after initial surgical clipping	Baek Jin Wook, Park Jung Hyun, Kim Byung Jin, Huh Chae Wook, Kim Sung Tae, Seo Jung Hwa, Jin Sung-Chul, Jung Hae Woong Inje University Busan Paik Hospital
Follow-up outcomes after re-embolization for recanalized aneurysms : further recurrence rates and related risk factors	Cho Young Dae, Lee Jeongjun, Kang Hyun-Seung, Han Moon hee Seoul National University Hospital
Two microcatheter technique for embolization of arteriovenous fistula with liquid embolic agent	Song Yunsun Asan Medical Center
A case of cervical spinal dural AVF : balloon-assisted glue embolization	Roh Jieun, Kang Jongsoo, Shim Dong-Hyun, Kim Young Soo, Baik Seung Kung Pusan national University Yangsan Hospital
Proximal Coil-protected Embolization for Cranial and Spinal Shunt Disease with N-Butyl Cyanoacrylate or Onyx	Kim Jin Woo, Kim Byung Moon, Park Keun Young, Kim Dong Joon Inje University Ilsan Paik Hospital Severance Hospital

<p>Endovascular treatment of spontaneous middle meningeal arteriovenous fistula : report of 4 cases</p>	<p>Im Sanghyuk, Kim Bum-Soo, Shin Yongsam, Choi Jaiho, Roh ong Gee Seoul St. Mary's Hospital</p>
<p>Middle Meningeal Artery Embolization for Chronic Subdural hematoma</p>	<p>Hwang Gyojun, Ban Seung Pil, Byoun Hyoung Soo, Kim Tackeun, Lee Si Un, Bang Jas Seung, Han Jung Ho, Kim Chae-Young, Kwon O-Ki, Oh Chang Wan Hangang Sacred Heart Hospital Seoul National unversity Bundang Hospital</p>
<p>The Annual Trends between Neurointerventional and Neurosurgical Procedures in Korea : Analysis using HIRA Data from 2010</p>	<p>Suh Sang Hyun Gangnam Severance Hospital</p>
<p>Carotid contrast enhanced ultrasound for in-stent restenosis of carotid stent</p>	<p>Kim Yeo Koon, kim Jung Jae, Jung Cheol Kyu, Choi Sang Il Seoul National University Hospital</p>
<p>New MR Collateral Imaging derived from Time-Resolved Contrast-Enhanced MR Angiography in Acute Ischemic Stroke</p>	<p>Kim Hyun Jeong, Kim Hyun Jeong, Roh Hong Gee, Park Mina, Kim Eung Yeop, Kim Sang Uk, Lee Hyun Jin, Ryu Seon-Young, Park Jeong Jin, Jeon You Sung, Moon Won-Jin, Choi Jin Woo, Lee Taek-Jun Daejeon St. Mary's Hospital Konkuk University Medical Center Cachon Unversity Gill Medical Center</p>

<p>The New Challenges for Imaging-Based Selection for Endovascular Thrombectomy in Acute Ischemic Stroke</p>	<p>Jung Seunguk, Jung Cheolkyu Gyeongsang National University Changwon Hospital Seoul National University Bundang Hospital</p>
<p>Penumbral Persistency and Efficacy of Endovascular Recanalization in Acute Ischemic Stroke 6 to 12 Hours after Onset</p>	<p>Kim Beom Joon, Jeong Han-Gil, Jung Chulkyu, Kim Jae Hyung, Han Moon-Ku, Bae hee-Joon Seoul National University Bundang Hospital</p>
<p>Predictors for distal embolization in mechanical thrombectomy for treatment of acute ischemic stroke</p>	<p>Kim Chang Hun, Kim Soo-Kyoung, Choi Nack-Cheon, Choi Dae Seop Gyeongsang National University</p>
<p>Beneficial Effects of Balloon Guide Catheter in Endovascular Thrombectomy for Acute Stroke</p>	<p>Kim Byung Moon , On behalf of CoSETS investigators Severance Hospital 15 hospitals participating in CoSETS</p>
<p>The number of stent retriever passes associated with futile recanalization in acute intracranial large artery occlusion</p>	<p>Baek Jang-Hyun, Kim Byung Moon, The CoSETS Study Group National Medical Center</p>
<p>Rescue stenting for failed mechanical thrombectomy in acute ischemic stroke : a multicenter experience</p>	<p>Chang Yoonkyung, Kim Byung Moon, Bang Oh Young, Baek, Jang-Hyun, Heo Ji Hoe, Nam Hyo Suk, Kim Young Dae, You Joonsang, Kim Dong Joon, Jeong Pyoung, Baik Seung Kug, Suh Sang Hyung, Lee Kyung Yol,</p>

	Kwak Hyo Sung, Roh Hong Gee, Lee Hounng Joon, Kim Sang Heum, Ryu Chang Woo, Ihn Yon-Kwon, Kim Byung Joon, Jeon Hong-Jun, Kim Jin Woo, Byun Jun Soo, Suh Sangil, Park Jeong Jin, Lee Woong Jae, Roh Jieun, Shin Byoung-soo, Kim Jung-Min
Temporal Chages in Care Processes and Outcomes from Endovascular Treatment of Acute Ischemic Stroke	Lee Jin Soo, Lee Seong-Joon, Hong Ji Man, Choi Jin Wook, Hong Jeong-Ho, Chang Hyuk-Won, Kim Chang-Hyun, Kim Yong-Won, Kang Dong-Hun, Kim Yong-Sun, Bruce Ovbiagele, Andrew M. Demchuk, Hwang Yang-Ha, Sohn Sung-Il

**Annual Conference and General Assembly of  
Korean Society of Interventional Neuroradiology 2018**

**Date: December 8th, 2018**

**Venue: Samsung Medical Center, Cancer Center Auditorium B1**

발표제목	발표자
Endovascular Treatment for Intracranial Aneurysms: A Nationwide Survey in Korea	Jung-Jae Kim Yonsei University Gangnam Severance Hospital
Safety and Efficacy of Stent-assisted Coil Embolization of Ruptured Intracranial Aneurysm	Haewon Roh Korea University Guro Hospital
Compare the Clinical Results of Ruptured Intracranial Aneurysm: Clipping	Sanghyuk Im

versus Coiling	Uijongbu St. Mary's Hospital
Diverse Waffle Cone Techniques for Branch-incorporated Wide Neck Aneurysms	Seung-Hoon You Gangneug Asan Hospital
Safety and Efficacy of Acom A Compromise During Endovascular Coil Embolization of Adjoining Aneurysms	Young Dae Cho Seoul National University Hospital
Short vs Long-term Dual Antiplatelet Therapy for Preventing Delayed Thromboembolic Events after Stent-assisted Coiling	Gyojun Hwang Hangang Sacred Heart Hospital
How Long Should We Keep track of Patients with Coiled Aneurysms Completely Occluded at 3-year Follow-up?	Eung Koo Yeon Seoul National University Hospital
A Newly-developed, Alpha™ Stent for Coiling of Unruptured, Wide-necked, Distal Internal Carotid Artery Aneurysms: Safety	Yunsun Song Asan Medical Center
A Newly-developed Flow diverter (FloWise) for Internal Carotid Artery Aneurysm: Results of a Pilot Clinical Study	Byung Moon Kim Yonsei University Severance Hospital
Does systemic hypertension impact on recanalization of coiled aneurysms?	Su Hwan Lee Seoul National University Hospital
Stent-Retriever Angioplasty for Recurrent Post-Subarachnoid Hemorrhagic Vasospasm	Hyon-Jo Kwon Chungnam National University Hospital
High-resolution vessel wall MRI of blood blister-like aneurysms in the distal ICA: A preliminary study	Soo Young Chae Korea University Guro Hospital
Cerebellar Artery Arising from the Cavernous Segment of the Internal Carotid Artery and Persistent Trigeminal Artery	Dong Young Cho Seoul St Mary's Hospital
Ultrasound Evaluation of Puncture Sites After Deployment of Two Different Types of Vascular Closure Devices	Jin Wook Baek Inje University Busan Paik Hospital
Increase in Fluoroscopic Radiation Dose in Successive Sessions of Multistage Onyx Embolization of Brain AVM	Jae Jon Sheen Asan Medical Center
Transvenous Embolization of Intracranial Dural AVFs : Using Vein to Artery Reflux of Onyx™	Chul-Hoo Kang Pusan National University Yangsan Hospital
Efficacy of Dual Lumen Balloon Microcatheter During Onyx Embolization	Jae-sang Oh Soonchunhyang University Cheonan Hospital

Bail-out Stenting of Occluded Lateral Sinus Refractory to Thrombectomy in Symptomatic Cerebral Venous Sinus Thrombosis	Guangdong Lu Asan Medical Center
DWI-ASPECT Score in Basilar Artery Occlusion: is 6 Points or Less Always Indicative of a Bad Outcome?	Dongwhane Lee Asan Medical Center
Impact of Anterior Choroidal Artery Infarction before Thrombectomy in Patients with Acute Intracranial ICA Occlusion	Byung Hyun Baek Chonnam National University Hospital
Primary Contact Aspiration with Intermediate Catheter for Acute Stroke Thrombectomy	Yong-Won Kim Kyungpook National University Hospital
Histologic Features of Thrombi in Stroke Patients with Systemic Cancer	Hyungjong Park Yonsei University College of Medicine
Risk Factors of Symptomatic Intracerebral Hemorrhage after Endovascular Thrombectomy	Bo Kyu Kim Korea University Anam Hospital
Risk Prediction of Hemorrhagic Transformation after Endovascular Thrombectomy for Acute Ischemic Stroke	Jongsoo Kang Gyeongsang National University Hospital
Endovascular Therapy for Acute Ischemic Stroke: Korean Nationwide Survey	Kwon-duk Seo National Health Insurance Service Ilsan Hospital
Outcomes of Endovascular Treatment for Acute Intracranial Atherosclerosis-related Large Vessel Occlusion	Jang-Hyun Baek National Medical Center
Validation of CTA based Truncal Type Occlusions in Predicting Intracranial Atherosclerotic Occlusions for EVT	Seong-Joon Lee Ajou University Medical Center
Carotid Artery Stenting and Intracranial Thrombectomy for Tandem Cervical and Intracranial Artery Occlusions	Byungjun Kim Korea University Anam Hospital
Effect of Balloon Guide Catheter Utilization on Contact Aspiration Thrombectomy	Wonsoo Son Kyungpook National University
Intraprocedural Management	Shang Hun Shin Ulsan University Hospital
Periprocedural Management	Jun Lee Yeungnam University Medical Center

**Annual Conference and General Assembly of  
Korean Society of Interventional Neuroradiology 2019**

**Date : December 14th, 2019**

**Venue : The Catholic University of Korea, Seoul ST. Mary's Hospital, Auditorium B1**

발표제목	발표자
Delayed progression to major recanalization in coiled aneurysms with minor recanalization at 36 month follow-up	Young Dae Cho Seoul National University Hospital
Pointwise Encoding Time Reduction with Radial Acquisition (PETRA) with Subtraction-Based MRA (qMRA) during the Follow-Up of Stent-Assisted Coil Embolization of Anterior Circulation Aneurysms	Jin Wook Baek Inje University Busan Paik Hospital
Timing of thrombosis in the embolization of unruptured intracranial aneurysm: tirofiban as rescue treatment	Dongwhane Lee Gil Medical Center, Gachon University College of Medicine
Intracranial Aneurysms in Young Adult Patients: Surgical and Endovascular Treatment Outcomes	Tae Keun Jee Samsung Medical Center
Suspected metallic embolization distal to coiled intracranial aneurysms detectable by susceptibility weighted MR imaging	Dong Hyun Yoo Seoul National University Hospital
Effectiveness and safety of flow diverter therapy for large or giant aneurysms	Hae Gi Park Severance Hospital
WEB for the treatment of a wide-neck Acom Aneurysm: the first experience	Hae Gi Park Severance Hospital
Efficacy and safety of flow diverter therapy for recurrent aneurysms after stent-assisted coiling	Dae Hyo Song Severance Hospital
Asymptomatic cerebral vasoconstriction after carotid artery stenting	Chul-Hoo Kang Pusan National University Yangsan Hospital
Scepter dual-lumen balloon catheter as a primary tool for Onyx embolization for dural arteriovenous fistula	Byung Moon Kim Severance Hospital
Push-up stent retrieval technique for distal migrated embolus via controlling of unsheathing level	Hong Jun Jeon Kangdong Sacred Heart Hospital
Impact of post-procedural low-dose IV tirofiban maintenance on early reocclusion after emergent intracranial angioplasty	Byung Hyun Baek Chonnam National University Hospital

Clinical results of the stent rescue therapy, in intraarterial thrombolysis patient	Do-Sung Yoo Eunpyeong St.Mary's Hospital
Recent advances in endovascular aneurysm treatment: Diverter and beyond	Seung Kug Baik Pusan National University Yangsan Hospital
Endovascular strategy for acute intracranial atherosclerosis-related large vessel occlusion	Jae Sung Park Severance Hospital
Effects of first pass recanalization on outcomes of contact aspiration thrombectomy	Jin Kyo Choi Severance Hospital
Need for rescue treatment and its implication: stent retriever versus contact aspiration thrombectomy	Jin Woo Kim Ilsan Paik Hospital
Metallic density on flat-panel computed tomography is a strong predictor of symptomatic intracerebral hemorrhage	Ilah Shin Severance Hospital
Effect of Cumulative Case Volume on Procedural and Clinical Outcomes in Endovascular Thrombectomy	Ilah Shin Severance Hospital
Ischemic Diffusion Lesion Reversal after Endovascular Treatment: Prevalence, Prognosis, and Predictors	JoonSang Yoo Keimyung University School of Medicine
Advances in endovascular therapy have led to a good prognosis for patients with ischemic stroke: Study based on Korean National Health Insurance Claims Database	Kwon-Duk Seo National Health Insurance Service Ilsan Hospital
Association of pretreatment midbrain infarction and outcomes after thrombectomy in acute basilar artery occlusion	Byung Hyun Baek Chonnam National University Hospital
Predicting infarct growth for stroke due to vertebrobasilar artery occlusion: Based on occlusion etiology	Seong-Joon Lee Ajou University Medical Center
Impact of cerebral microbleeds on mechanical thrombectomy outcomes	Seong-Joon Lee Ajou University Medical Center
Significance of angiographic clot meniscus sign in mechanical thrombectomy of basilar artery stroke	Sung Hyun Baik Seoul National University Bundang Hospital
Why I prefer stent-retriever thrombectomy	Cheolkyu Jung Seoul National University Bundang Hospital
Contact aspiration is better	Hyo Sung Kwak

	Chonbuk National University Hospital
Recollections & Achievement award of KSIN	Hong Sik Byun Samsung Medical Center
2019 KSIN Achievement award paper presentation	Woong Yoon Head of Scientific committee
Effect of the Number of Neurointerventionists on Off-Hour Endovascular Therapy for Acute Ischemic Stroke Within 12 Hour	Joong-Goo Kim Jeju National University Hospital
The Role of Dynamic Contrast-Enhanced Magnetic Resonance Angiography in Acute Ischemic Stroke	Hyun Jeong Kim The Catholic University Daejeon St. Mary's Hospital
Comparison between Perfusion- and Collateral-based Triage for Endovascular Thrombectomy in a Late Time Window	Byungjun Kim Korea University Anam Hospital
Pseudo-Occlusion of the Internal Carotid Artery in Acute Ischemic Stroke: Clinical Outcome after Mechanical Thrombectomy	Woo Sang Jung Ajou University Hospital
Contact Aspiration Thrombectomy for Acute Basilar Artery Occlusion after 6Hours Time Window to Recanalization, single-center pilot study	Jeong Jin Park Konkuk University Medical Center
Mechanical thrombectomy for patients with neurological deterioration prior to treatment in anterior circulation: A single center experience	MinSurk Kye Seoul National University Bundang Hospital
Intra-arterial therapy of Middle Cerebral Artery Dissection with Intramural Hematoma Detection on Susceptibility-weighted Imaging	Seunguk Jung Gyeongsang National University Changwon Hospital

**Annual Conference and General Assembly of  
Korean Society of Interventional Neuroradiology 2020**

**Date: December 12th, 2020**

**Venue: Virtual Conference**

발표제목	발표자
Intracranial Aneurysms are associated with Marfan Syndrome; Single Cohort Study in 118 Patients using Brain Imaging	Jae Ho Kim Gangnam Severance Hospital

Treatment Outcomes After Single-Device Flow Diversion for Large or Giant Aneurysms	Tae Keun Jee Samsung Medical Center
Endovascular treatment of wide-necked aneurysm of a bifurcated artery with the Neuroform Atlas stent	Hong Jun Jeon Kangdong Sacred Heart Hospital
Prediction of rupture risk in cerebral aneurysms by comparing clinical cases with fluid-structure interaction analyses	Kwang Chun Cho International St. Mary's Hospital
Comparison of stent assisted coiling versus coiling alone for ruptured intracranial aneurysm with non-severe symptom	Shang Hun Shin Ulsan University Hospital
Deep learning application in neuro-imaging	Nam Kug Kim Asan Medical Center
Endovascular robotics	Vitor Mendes Pereira Toronto Western Hospital, Canada
Neuroform Atlas	Jin Wook Baek Inje University Busan Paik Hospital
Enterprise	Sangil Suh Korea University Guro Hospital
LVIS & LVIS Jr.	Byung Moon Kim Severance Hospital
Multiphase MRA Collateral Map: Tissue Outcome after Acute Anterior Circulation Ischemic Stroke	Hyun Jeong Kim Daejeon St. Mary's Hospital
A Multicenter Survey of Acute Stroke Imaging Protocols for Endovascular Thrombectomy	Byung Jun Kim Korea University Anam Hospital
Association between annual procedural volume and outcome for endovascular thrombectomy in acute ischemic stroke	Jun Yup Kim Seoul National University Bundang Hospital
Decreasing tendency of blood pressure during successful endovascular treatment of acute ischemic stroke	Dong Hyun Shim Kyungpook National University Hospital
Predicting significant neurological deterioration in vertebrobasilar artery occlusion	Seong Joon Lee Ajou University Medical Center
Effect of Manual Aspiration Thrombectomy using Large-Bore Aspiration catheter for Acute Basilar Artery Occlusion	Woo Sang Jung Ajou University Medical

	Center
Effect of the Number of Neurointerventionalists on Off-Hour Endovascular Therapy for Acute Ischemic Stroke Within 12 Hours of Symptom Onset	Joong Goo Kim Jeju National University
Hemodynamic Features of Microsurgically Identified, Thin-walled Regions of Unruptured Middle Cerebral Artery Aneurysms Characterized Using Computational Fluid Dynamics	Won Ki Yoon Korea University Guro Hospital
Prevalence and clinical outcome of remnant SCA occlusion after mechanical thrombectomy for basilar artery occlusion	Byung Hyun Baek Chonnam National University Hospital
Characteristics of cervicocephalic dissecting occlusions	Seong Joon Lee Ajou University Medical Center
An aspiration device designed for mechanical thrombectomy: an initial experience	Boseong Kwon Asan Medical Center
Catheter 3.0 System for Diagnostic Cerebral Angiography: Safety and Effectiveness	Yunsun Song Asan Medical Center
Endovascular stenting of the transverse sinus in intracranial hypertension : a case report	Dong Hyun Shim Seoul National University Bundang Hospital

**Annual Conference and General Assembly of  
Korean Society of Interventional Neuroradiology 2021**

**Date: December 11th, 2021**

**Venue: 서울드래곤시티 백제홀 - 하이브리드(온&오프라인) 진행**

발표제목	발표자
Free Paper Session 1 (Aneurysm)	Pyoung Jeon Samsung Medical Center Hyun Seung Kang Seoul National University Hospital
Endovascular Therapy for Stroke Due to Basilar-Artery Occlusion	Wouter J. Schonewill St. Antonius Hospital, Netherland
Endovascular Thrombectomy with or without Intravenous Alteplase in Acute Stroke	Pengfei Yang Changhai Hospital, China
Free Paper Session 2 (Ischemic Stroke)	Bum-Soo Kim

	Seoul St. Mary's Hospital Jae Il Lee Pusan National University Hospital
2021 KSIN Achievement Award Session	Hae Woong Jeong Chair, Scientific Committee
Interventional Platform of the Future : Hi-Def Imaging	Adnan H Siddiqui State University of New York at Buffalo
Interventional Neuroradiology - Condition of Professionalism	Dae Chul Suh GangNam St. Peter's Hospital, 6th President of KSIN
Free Paper Session 3 (Ischemic Stroke / Others)	Byung Moon Kim Severance Hospital, Yonsei University Sam Yeol Ha Chung-Ang University Hospital
Neurointervention Specialist Program	Sangil Suh Chair, Policy Making Committee
Optimizing Aspiration Thrombectomy with Vecta and Infinity Plus	Fabio Settecase Sutter West Bay Medical Group, USA
Sofia in Ischemic Stroke	Nathan Manning Prince of Wales Private and Liverpool Hospitals, Australia
ADAPT to the Situation - Strategy from LVO to Distal Occlusion	Peter Schramm UKSH, Germany
Achieving Full Recanalization with New React Aspiration Catheter	Alejandro Tomasello Vall d'Hebron University Hospital, Spain

**EACoN 2022 with KSIN**  
**East Asian Conference of Neurointervention 2022 with Annual Conference of**  
**Korean Society of Interventional Neuroradiology with KSIN**

Date: December 9th, 2022

Venue: Camelia Room, Grand Intercontinental Seoul, Parnas

발표제목	발표자
IAT for Large Vessel Occlusion (LVO) in the anterior circulation	Hiroshi Yamagami NHO Osaka National Hospital, Japan
IAT for Large Vessel Occlusion (LVO) in the posterior circulation	Lei Zhang Naval Medical University Changhai Hospital, China
IAT for medium-vessel intracranial occlusion	Jang Hyun Baek Kangbuk Samsung Hospital, Korea
Artificial intelligence in ischemic stroke: Current state and pitfall	Wi Sun Ryu JLK Inc, Korea
Flow diverter for small aneurysm in China	Rui Zhao Naval Medical University Changhai Hospital, China
WEB device for aneurysm treatment	Ichiro Nakahara Fujita Health University Hospital, Japan
CFD and FSI analyses of cerebral aneurysms considering vessel wall structure	Je Hoon Oh Hanyang University, Korea
Application of vessel wall imaging for treatment of intracranial aneurysm	Sang il Suh Korea University Guro Hospital, Korea
Target ULTRA registry- Stryker neurovascular	Guilherme Dabus Miami Neuroscience Institute, USA
Axium frame coil cases in SNUH_Medtronic	Hyun Seung Kang Seoul National University Hospital, Korea
G3 Brothers_Cerenovus	Kenji Sugiu Okayama University Hospital, Japan
The optimal experience of aneurysm embolization_Balt	Yilmaz Onal University of Health Sciences, Turkey
Trial of thrombectomy 6 to 24 hours after stroke due to basilar-artery	Chuanhui Li Xuanwu Hospital of Capital

occlusion	Medical University
Trial of endovascular treatment of acute basilar-artery occlusion	ChunRong Tao First Affiliated Hospital of University of Science and Technology of China, China
Endovascular therapy for acute stroke with a large ischemic lesion	Shinichi Yoshiumura Hyogo Medical University, Japan
Rescue Stenting for failed endovascular thrombectomy	Byung Moon Kim Severance Hospital, Korea
The necessity of monitoring platelet response and adjusting antiplatelet agents for endovascular treatment of unruptured intracranial aneurysms: A single-center, retrospective, cohort study	Eun Ji Moon Asan Medical Center
WEB experiences from a novice aspect	Jung Jae Kim Yonsei University Severance Hospital
Initial single center experience of WEB device embolization for unruptured bifurcation aneurysms	Jin Wook Baek Inje University Busan Paik Hospital
Coil vs. clip treatment indication of unruptured intracranial aneurysm: Personal experience as a hybrid neurovascular surgeon	Jae Il Lee Pusan National University Hospital
Endovascular management of carotid blow out syndrome	Bo Kyu Kim Korea University Anam Hospital
Initial experience with an online device compatibility check program in the neurointerventional field	Yunsun Song Asan Medical Center
Development of a smartphone application providing device and compatibility information	JoonNyung Heo Yonsei University College of Medicine
Improving the prognosis of patients with acute ischemic stroke treated in the late time window after the introduction of advanced imaging software: benefits from thrombectomy in the extended time window	Taedong Ok National Health Insurance Service Ilsan Hospital
Preprocedural determination of an occlusion pathomechanism in endovascular treatment of acute stroke: A machine learning-based decision	Jang-Hyun Baek Kangbuk Samsung Hospital
Angiographic tapering sign as a surrogate marker for large vessel occlusion due to intracranial atherosclerotic stenosis and its clinical implication: a retrospective matched case-control study	Woo Sang Jung Ajou University Hospital
Predictors of distal clot migration during mechanical thrombectomy in	Jonguk Kim

patient with isolated intracranial ICA occlusion	Seoul National University Bundang Hospital
Effect of balloon guiding catheter in endovascular thrombectomy for acute ischemic stroke with MCA occlusion	Shang Hun Shin Ulsan University Hospital
What is the role of pre-stent carotid plaque MR imaging compared to angiographic findings?	Hyo Sung Kwak Jeonbuk National University Hospital
Risk factors of periprocedural complications of carotid artery stenting - a multivariate analysis of a single-center experience	Chul-Hoo Kang Jeju National University Hospital
Long-term outcomes of cutting balloon angioplasty for high grade in-stent restenosis after carotid artery stenting	Jeong-Yoon Lee Seoul National University Bundang Hospital
Endovascular treatment for stenosis of the petro-cavernous segment of the internal carotid artery	Joong-Goo Kim Jeju National University Hospital
Outcomes and predictors after emergent angioplasty and stenting in acute intracranial atherosclerosis-related vertebrobasilar artery occlusions	Byung Hyun Baek Chonnam National University Hospital
Effect of head miscentering by table height adjustment on lens dose in diagnostic cerebral angiography	Jae-Chan Ryu Asan Medical Center
Low-dose three-dimensional rotational angiography for evaluating intracranial aneurysms: Analysis of image quality and radiation dose	Hee Jong Ki Daejeon St. Mary's Hospital, Korea
Etiology-related outcome of endovascular therapy in posterior circulation stroke compared to anterior circulation stroke	Dongwhane Lee Uijeongbu Eulji Medical Center, Korea

### Annual Conference and General Assembly of KSIN 2023

Date : 2023 년 12 월 9 일

Venue : 이대서울병원 대강당

발표제목	발표자
Dual-energy CT in detecting cerebral contrast staining following endovascular treatment of unruptured aneurysms	박병수 고려대학교 구로병원
Demonstration of aneurysms with MR angiography in rat cerebral aneurysm model	이규봉 서울아산병원
Safety of discontinuing antiplatelet therapy 12-24 months after stent-assisted coil embolization: A multicenter retrospective study	조영대 서울대학교병원

FloWise flow diverter for treatment of unruptured wide-neck aneurysms	김병문 세브란스병원
Early experience of WEB embolization of unruptured cerebral aneurysms: Technical issues related with failure and recurrence	서대철 강남베드로병원
KSIN 인증제 개요 및 발전 방향	이응재 대한신경중재치료의학회 진료지침 간사
심뇌혈관질환관리 종합계획의 개요: 뇌졸중 관리 관점	정근화 사업단 단장/서울대학교병원
심뇌혈관질환관리 종합계획의 미래	신태환 보건복지부 질병정책과
Extended time window (>6 hour) mechanical thrombectomy; Good clinical outcome in the young age population in thrombectomy cases Relationship between age and prognosis	조진모 세림병원
Outcomes of endovascular thrombectomy in patients with premRS score of 3 or 4	최상원 분당서울대학교병원
A real world experience of endovascular thrombectomy for acute ischemic stroke with large core	김낙훈 분당서울대학교병원
Rescue intracranial stenting in endovascular treatment of acute ischemic stroke patients: Solitaire vs. Wingspan	박무석 이대서울병원
Histological and clinical significance of thrombus fragmentation in endovascular treatment of acute stroke	백장현 강북삼성병원
Stryker_Outcome of surpass evolve in intracranial aneurysm treatment in SMC	전평 삼성서울병원
Medtronic_Vantage in Victory : Personal experience share on PipelineTM Vantage	Boris Pabón Angioteam-Angiosur, Medellín, Colombia
Solvit Medical_Derivo II experience sharing	강현승 서울대학교병원

**Korean Congress of Radiology  
(KCR)**

일시: 2003년 10월 15일-17일

장소: 호텔 롯데월드, 서울

**Oral Presentation**

발표제목	발표자
Endovascular Treatment of Vertebral Artery Dissecting Aneurysms	정해웅, 은충기, 이태홍, 김상흠, 백승국 인제의대, 부산의대, 고신의대, 계명의대
Endovascular Coil Embolization for the Treatment of Ruptured Vertebral Artery Dissecting Aneurysms	윤웅, 서정진, 김재규, 강형근, 김태선 전남의대
Endovascular Stent-assisted Coil Embolization for Wide-necked Aneurysms and Pseudoaneurysm of Intracranial Arteries and Traumatic Carotid-Cavernous Fistula	최현욱, 이태홍, 김창원, 김학진, 문태용, 이석홍, 이병희, 김동현 부산의대 안양 메트로병원, 조선의대
Follow up Angiography of Endosaccular Coil Embolized Aneurysms : Analysis of Factors Influencing the Outcome	김동준, 김동익, 이승구, 김시연 연세의대
Endovascular Treatment in Post-Surgical Cerebral Aneurysms	한문희, 권배주, 강현승, 권오기, 김성현, 장기현 서울의대
Revision Embolization of Cerebral Aneurysms Previously Treated by Detachable Coils	한문희, 권배주, 강현승, 권오기, 김성현, 장기현 서울의대
Embolic Infarction after Carotid Artery Stenting with/without Distal Balloon Protection: Comparison with Diffusion-weighted Imaging	Hong Gee Roh, Hong Sik Byun, Ho Kyung Kim Sungkyunkwan University School of Medicine
Cerebral Protection during Carotid Artery Stenting with the Distal Balloon Occlusion System: Initial Results	Hong Gee Roh, Hong Sik Byun, Ho Kyung Kim, Eung Yup Kim Sungkyunkwan University School of Medicine
Endovascular Stent-Assisted Angioplasty for Symptomatic Intracranial Artery Stenosis	서임정, 이태홍, 김학진, 김창원, 문태용, 이석홍, 이병희, 김동현 부산의대 안양 메트로병원 조선의대
Intracranial Angioplasty for Symptomatic Middle Cerebral Artery	윤웅, 김재규, 서정진, 박진균, 강형근

Stenosis" Experience in 33 Patients	전남의대
뇌경막 동정맥류의 MR 영상 및 MR 혈관조영술의 소견	성낙중, 권배주, 장기현, 한문희 서울대병원
New Angiographic Classification of Dural Arteriovenous Fistula of Cavernous Sinus with Special Attention to its Natural History	Dae Chul Suh, Jeong Hyun Lee, Choong Gon Choi, Hyun Jeong Kim, Sung Uck Kwon, Jong Sung Kim, Sang Joon Kim Ulsan University College of Medicine
Endovascular Embolization for Arteriovenous Fistula Involving Isolated Intracranial Dural Sinuses	김동익, 김동준, 이승구 연세의대
Cerebral AVMs with Purely Fistulous Type: Result of Endovascular Treatment and Long-Term Follow-Up	한문희, 권배주, 강현승, 권오기, 김성현, 장기현 서울의대
Cerebral Angiography Through Transradial Approach: Feasibility and Usefulness	김지형 건양의대
뇌동맥류의 CT 혈관조영술: 유용성 및 제한점	임수미, 최혜영, 이선화, 백승연, 김유경, 이정경, 서의교 이화의대
Postoperative Multidetector-Row CT Angiography (MDCTA) after Aneurysm Clipping: comparison with Digital Subtraction Angiography (DSA)	Jeong Hyun Lee, Sang Joon Kim, Ji Hyun Cha, Hyun Jeong Kim, Deok Hee Lee, Choong Gon Choi, Ho Kyu Lee, Dae Chul Suh Ulsan University College of Medicine
16-Slice Multi-detector Row CT Angiography in the Assessment of Stenoocclusive Disease of the Carotid Artery Bifurcation and Vertebral Artery Origin	Hong Sik Byun, Hong Gee Roh, Ho Kyun Kim, Eung Yeop Kim Sungkyunkwan University School of Medicine
Digital Subtraction CT Angiography of Intracranial Vessels: Automated Vessel Extraction Using Registration Technique for Motion Correction	Tae Sung Kim, Jong Joon Kim, Yong Sung Kim, Jong Beom Ra, Seung Koo Lee, Dong Ik Kim Yonsei University College of Medicine
The Usefulness of Thin Range MIP Reconstruction of CT Angiogram in Therapeutic Planning for Cerebral Aneurysm	김병문, 김선용, 신용삼 아주의대

### Poster Exhibition

발표제목	발표자
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해면정맥동 경막동정맥류의 진단 및 추적검사에서 3D-TOF MR angiography 의 유용성: 혈관조영술과의 비교	김호균, 노홍기, 나동규, 유재욱, 김삼수, 김응엽, 변홍식 성균관대의대
Various MR Findings of Hyperacute Ischemic Stroke : Individual Approach in the Treatment	Yu Mi Jang, Deok Hee Lee, Hyun Jeong Kim, Jeong Hyun Lee, Choong Gon Choi, Ho Kyu Lee, Sang Joon Kim, Dae Chul Suh Ulsan University College of Medicine
뇌동맥류의 분리코일 치료와 연관된 합병증	최윤정, 이명섭, 김명순, 황금, 홍순기 원주연세의대
Contrast Enhanced MR Angiography: Usefulness in Tumor Vascular Evaluation	정소령, 김범수, 전정수, 안국진, 이재희 유원종, 인연권 가톨릭의대
Rescue Therapy with Stent for Parent Artery Coil Herniation During Wide Neck Aneurysm Embolization : Technical Case Report	정해웅, 은충기 인제의대
Metameric Spinal Arteriovenous Malformations	김동준, 김동익, 이승구, 김시연 연세의대
뇌혈관 질환에서 자기공명혈관촬영술과 CT 혈관촬영술을 이용한 삼차원 용적표현영상(3D Volume Rendering Images)의 임상적 이용	김의중, 최우석, 장석기 경희의대
Evaluation of the Lenticulostriate Arteries with Rotational Angiography and Three-dimensional Reconstruction	강현승, 권배주, 한문희 서울의대

일시: 2004 년 10 월 20 일-22 일

장소: 호텔 롯데월드, 서울

Lecture	
발표제목	발표자
Neurovascular Anatomy	정해웅 인제의대
Intracranial Saccular Aneurysm	차상훈 충북의대
Carotid Angioplasty and Stenting	김홍대 한림의대

Oral Presentation	
발표제목	발표자
Meta-analysis of Intracranial Hemorrhage after Carotid Angioplasty	강현승, 한문희, 권배주, 권오기, 김성현, 서울의대
경동맥스텐드 및 풍선혈관확장술 후의 일시적 신경학적 변화	김의종, 박주현, 고준석, 최우석 경희의대
Preliminary Experience of Stent-assisted Angioplasty for Intracranial Artery Stenosis	이영준, 김동준, 서상현, 이승구, 김진아, 김동익 연세의대
Stent Assisted Angioplasty of Symptomatic Intracranial Vertebrobasilar Artery Stenosis: Feasibility and Follow up Results	김동준, 김동익, 이영준, 서상현, 심원흠, 이병희 연세의대 안양메트로병원
The Endovascular Treatment of Extracranial Artery Stenosis: Experience in Single Center Trial and Mild-term Follow-up	서상현, 김동준, 이영준, 김진아, 이승구, 김동익 연세의대
Vertebrobasilar Artery Dissection 의 Stent 에 의한 치료	김민지, 김선용, 김병문, 신용삼, 방오영, 이필휴 아주대학교병원
Short-term Outcome of PGLA-coated Coil Embolization for Intracranial Aneurysms	강현승, 한문희, 권배주, 권오기, 김성현, 장기현 서울의대
Stent-assisted Coil Embolization of Intracranial Wide-necked Aneurysms Using Neuroform TM Stent	김동익, 김동준, 이영준, 서상현, 이승구, 김진아 연세의대
Transluminal Angioplasty and Stenting for Residual Stenosis after Thrombolysis in Patients with Acute Ischemic Stroke	최시성, 최미영, 이영환, 김은아, 정선관, 노병석 원광의대
Results of Treatment of Dural Arteriovenous Malformations (DAVMs) by Superselective Embolization	Myong Jeen Lee, Lothar Heuser Klinikum der Ruhr-Universitat Bochum, Knappschaftskrankenhaus Langendreer, Bochum, Germany
Embolization of Cavernous Dural Arteriovenous Fistulas Via Superior Ophthalmic Vein approach	서상현, 김동준, 이영준, 김진아, 이승구, 김동익 연세의대
모야모야 병에서의 전대뇌동맥 허혈 현상의 혈관조영술 소견	임수미, 서대철, 채은진 이화의대, 울산의대

### Poster Exhibition

발표제목	발표자
Intra-arterially Used Abciximab Immediately for Prevention of Reocclusion after Recanalization Using Low-Dose Urokinase in Acute Ischemic Stroke	추혜정, 이태흥, 최창화, 박경필, 김학진, 문태용 부산의대
Vertebral Artery Dissection: Imaging Features and Endovascular Treatment	윤웅, 서정진, 김재규, 강형근 전남의대
Endovascular Treatment of Posterior Inferior Cerebellar Artery Aneurysm : Report of Four Cases	원유동, 송하헌, 김기태, 허필우, 김달수 가톨릭의대
Effectiveness of Double Catheter Technique in the Management of Wide Neck (or Unfavorable Neck/Dome Ratio) Aneurysm : The Immediate Results and Clinical Outcome in Our Institute	인연권, 김범수, 송하헌 가톨릭의대
Follow-up Angiography of Intracranial Dissections in 5 Cases	조현제, 이기재, 권동일, 심재찬, 김호균 인제의대
Carotid Stenting in a Patient with Spontaneously Recanalized Proximal Internal Carotid Artery Occlusion	김의종, 고준석, 최우석, 임영진 경희의대
동맥내 혈전용해술 직후 시행한 CT 상의 고음영 병변의 의미	장유미, 이덕희, 김호성, 김상준, 최충곤, 이호규, 서대철, 류창우, 이정현 울산의대

**일시: 2005 년 10 월 19-21 일**

**장소: 호텔 롯데월드, 서울**

### Lecture

발표제목	발표자
Intraarterial Thrombolysis for Hyperacute Ischemic Infarction: Basic Concept	이덕희 울산의대
Intraarterial Thrombolysis for Hyperacute Ischemic Infarction : Technical Perspective	김동준 연세의대
Cranio-cervical Artery Dissection : Imaging Diagnosis and Treatment	노홍기 건국의대

**Oral Presentation**

발표제목	발표자
Detection of Thrombus in Acute Ischemic Stroke : Value of Thin-Section Noncontrast CT	김응엽, 이승구, 김동준, 서상현, 김진아, 김동익 연세의대
급성 허혈성 뇌경색의 국소적 동맥내 혈전용해술의 성적: 다기관 후향 분석결과	이덕희, 나동규, 노흥기, 임수미, 손철호, 김용선, 인연권, 김동준, Stroke Study Group 회원 대한신경두경부영상의학회 Stroke Study Group
Long-term Follow-up Outcome of Endovascular Coil Embolization of Intracranial Saccular Aneurysm : a Single Center Experience	정철규, 권배주, 한문희 서울의대
Results of Transvenous Embolization of Cavernous Dural AVF : Emphasis on Complications and its Management	김동준, 김동익, 서상현, 김진아, 이승구, 김응엽, 정태섭 연세의대
Stent Placement in Patient with Vertebrobasilar Dissection : Long-Term Follow-up Result	김민지, 김호성, 김선용 아주의대
Simultaneous Bilateral Carotid Stenting in Symptomatic Patients	김택균, 서상일, 설혜영, 권배주, 한문희, 권오기, 이태홍, 이병희 고려의대, 서울의대, 부산대병원, 을지대병원
Midterm Follow-Up of Symptomatic Middle Cerebral Artery Stenting : Significance of Multistage Technique and High-Pressure Balloon Inflation	Hyun Jeong Kim, Po Song Yang, Byung Hee Lee, In Kyu Yu, Hyun Young Han, Soo Joo Lee, Bo Ram Lee Eulji University, The Catholic University of Korea
Double Origin of the Posterior Inferior Cerebellar Artery : Anatomic Features and Therapeutic Implications	권배주, 정철규, 한문희, 장기현 서울의대

**Poster Exhibition**

발표제목	발표자
Endovascular Treatment of Cerebral Vasospasm with Intra-arterial Papaverine and Balloon Angioplasty	원유동, 황인용, 김범수, 김기태, 허필우, 김달수, 송하헌 가톨릭의대, 제주한라병원
Traumatic Arteriovenous Fistula Between Middle Meningeal Artery and External Jugular Vein Causing Scalp Hematoma : A	정해웅, 은충기, 정영균 인제의대

Case Report	
Cervical Spinal Dural Arteriovenous Fistula : A Case Report	정해웅, 은충기, 표세영 연세의대
Multiple Intracranial Dural Arteriovenous Fistulae : Synchronous and Metachronous Presentations	김동준, 김동익, 서상현, 김진아, 이승구, 김응엽, 정태섭 연세의대
The Outcome of Intra-Arterial Thrombolysis using Urokinase in Patients with Carotid T occlusion	서상현, 김진아, 김동준, 김응엽, 김동익 연세의대
Clinical Application of Iopamidol in Cerebral Angiography	박성호, 서상현, 김진아, 김동준, 김동익 연세의대
경동맥 스텐트 설치 후 확산강조영상에서 보이는 고신호강도 병소	김의종, 고준석, 최우석 경희의대
경동맥 협착증 환자에서 스텐트 삽입술 전후의 뇌혈류 변화: 뇌혈류 스펙트의 SPM, SISCOM 및 감산영상을 통한 분석	김의종, 김덕윤, 고준석, 최우석 경희의대

일시: 2006년 10월 30일-11월 1일

장소: 그랜드힐튼 호텔, 서울

Lecture	
발표제목	발표자
Anatomy of Spinal Artery	서상현 연세의대
Spinal Arteriovenous Malformations	권배주 서울의대
Percutaneous Vertebroplasty (PVP, 경피적 척추성형술)	차상훈 충북의대
Management of Back Pain	김성현 서울의대

Oral Presentation	
발표제목	발표자
Mid-term Outcome of Intracranial Aneurysms Treated with PGLA-coated Coils Compared to Those with Bare Platinum Coils	정철규, 권배주, 한문희, 강현승, 임소향 서울의대, 건국대의대, 동국대의대

HydroCoil Embolization in Intracranial Aneurysms: Short-term Result of Korean Multicenter Clinical Trial	한문희, 권오기, 권배주, 김성현, 강현승, 노홍기, 이태홍, 신용삼 서울의대, 건국의대, 부산의대, 아주의대
Endovascular Treatment of Intracranial Paraclinoid Aneurysms	신승훈, 정철규, 조재훈, 권배주, 김정은, 한대희, 한문희 서울의대
Novel Technical Approaches in Endovascular Treatment for Ugly Cerebral Aneurysms	이병희, 김현정, 유인규, 김한규, 박문선, 정승영, 하호균 을지의대
Transarterial Treatment of Traumatic Carotico-Cavernous Fistula Using Controlable Coils: Technical Aspect and Retrograde Image Analysis	백승국, 이희중, 김용성, 강덕식 경북의대
Stent-assisted Angioplasty of Symptomatic Atherosclerotic Intracranial Artery Stenosis: Midterm Clinical and Angiographic Follow-Up	이병희, 김현정, 유인규, 이수주, 이보람, 전종은 을지의대
To analyze Cerebral Ischemic Lesions Resulting from Intracranial Stenting for Atherosclerotic Disease by Using Diffusion-Weighted Imaging (DWI) and Compare to in the Event of Extracranial Stenting	김정아, 이병희, 김현정, 유인규, 이수주, 이보람, 정종은 을지의대
원위부 보호 기구를 사용한 경동맥 스텐트 설치 후 확산강조영상	김의종, 박주현, 최우석, 고준석 경희의대
초음파 공진을 이용한 허혈성 뇌졸중 치료기구 개발: 공진주파스 및 혈전 용해율 평가	김성현, 강성권 양우성 서울의대

### Poster Exhibition

발표제목	발표자
A Covered Metallic Stent Is not Enough to Secure against Recurrent Hemorrhage in Carotid Blowout: A Follow-up Result after Rescue Treatment	편해욱, 이덕희, 이정현 울산의대
Aneurysm of the Anterior Inferior Cerebellar Artery Associated with Arteriovenous Malformation: Report of Two Cases	최연희, 이지은, 임수미 이화의대
Combined Simple Microwire and Microcatheter Mechanical Thrombolysis with Minimum Dose IA UK for Treatment of Hyperacute MCA Ischemic Stroke Patients	김동준, 김동익, 변준수, 정진영, 김진아, 김응엽, 서상현, 이경열, 허지희 연세의대

Deconstructive and Reconstructive Endovascular Treatment of Acute Vertebral Artery Dissecting Aneurysm	유권, 서상일, 설혜영, 김택균, 이남준, 고성범, 권택현 고려의대
Endovascular Treatment of Carotid-Cavernous Fistula with Detachable Coils	최시성, 전세정, 최미영, 이영환, 정선관, 노병석 원광의대
Factors Related to Aneurysm Stability after Detachable Coil Embolization: Retrospective Review of a Single-center Experience	임상혁, 이명섭, 김명순, 황금 연세의대

일시: 2007년 10월 22일-24일

장소: 그랜드힐튼 호텔, 서울

### Oral Presentation

발표제목	발표자
Embolization of Cerebral Aneurysms with Spherically Shaped Detachable Microcoils (Mircusphere Microcoil System) Using a Concentric-Filling Technique: A single Center Experience	Deok Hee Lee, Hesham Moris, Michel E. Maward Asan Medical Center, Ulsan University College of Medicine, St. Luke's Episcopal Hospital, Texas Heart Institute, Baylor College of Medicine, USA
Endosaccular Embolization of Intracranial Aneurysms Using Matrix II coils: Comparison of Short-term Outcome with Historical Controls Treated with Bare Platinum Coils	윤성원, 장혁원, 권배주, 한문희 서울대병원
Clinical Outcome and Ischemic Complication after Treatment of Anterior Choroidal Artery Aneurysm: Comparison between Surgical Clipping and Endovascular Coiling	김병문, 김동익, 신용삼, 정은철, 김선용, 김동준, 서상현, 박성일, 최천식, 원유삼 Sungkyunkwan University School of Medicine, Kangbuk Samsung Hospital, Yonsei University College of Medicine, School of Medicine, Kangbuk Samsung Hospital, Ajou University College of Medicine, Soonchunhyang Unversity College of Medicine, Bucheon Hospital
Endovascular Treatment of Intracranial Fusiform Aneurysm Using	서상현, 김병문, 김동익, 김동준,

'Balloon-in-Stent' Technique	정태섭 연세의대 영동세브란스병원, 성균관대의대 강북삼성병원, 연세의대 신촌세브란스병원
Aneurysm Perforation during Endosaccular Coiling: Outcomes of Both Contrast-Leak and Non-Leak Cases	권배주, 윤성원, 장혁원, 한문희 서울대병원
Monitoring the Response to Dual Antiplatelet Therapy for Neurointerventional Procedures with a Point-of-Care Platelet Function Test (VerifyNow): A Single Center Experience	Deok Hee Lee, Hesham Morsi, Michel E. Mawad Asan Medical Center, Ulsan University College of Medicine, St. Luke's Episcopal Hospital, Texas Heart Institute, Baylor College of Medicine, USA
Can Ethanol Sclerotherapy be the Treatment of Choice for the Management of Craniofacial Arteriovenous malformation?	이인호, 김건하, 전평, 변홍식, 김성택 성균관대의대 삼성서울병원
Carotid Stenting in 30 Patients with Pseudo-Occlusion	Byung Se Choi, Jin Woo Choi, Jae Kyun Kim, Hyun Jeong Kim, Sang Joon Kim, Dae Chul Suh Asan medical Center, University of Ulsan College of Medicine, Seoul Veterans Hospital, The Catholic University of Korea College of medicine, Daejeon St. Mary's Hospital,
Stent-assisted Angioplasty of Symptomatic Atherosclerotic Intracranial Artery Stenosis	이병희, 김동익, 유인규, 이수주, 이보람, 전종은, 윤수진 연세의대, 을지의대

### Poster Exhibition

발표제목	발표자
다채널 전산화 단층촬영 혈관조영술을 이용한 경동맥 협착-폐쇄 질환의 시술 전후에 대한 평가	김예림, 서상일, 설혜영, 이남준, 이영흔, 김정혁, 권택현, 김지현, 고성범 고려의대
Double Stenting with Coil Embolization of Rapid Growing Basilar Trunk Fusiform Aneurysm Presumed Underlying Arterial Dissection	김의종, 고준석, 류창우, 최우석 경희의대

<p>Intimal Thickening after Placement of a Neuroform Stent: Its Incidence and Relationship to Angiographic Follow-up Results of Aneurysm Embolization</p>	<p>Deok Hee Lee, Anil Arat, Hesham Morsi, Orlando Diaz, Liang-Der Jou, Michel E. Mawad Asan Medical Center, Ulsan University College of Medicine, St. Luke's Episcopal Hospital, Texas Heart Institute, Baylor College of Medicine, USA</p>
<p>Use of Drug-Fluting, Balloon-Expandable Stents for the Treatment of the Vertebral Artery Ostial Stenoses: A Single Center Experience</p>	<p>Deok Hee Lee, Hesham Morsi, Orlando Diaz, Michel E. Mawad Asan Medical Center, Ulsan University College of Medicine, St. Luke's Episcopal Hospital, Texas Heart Institute, Baylor College of Medicine, USA</p>
<p>Hemodynamic and Morphological Changes of an Anterior Communicating Artery Aneurysm from Serial CTA Examinations</p>	<p>Liang-Der Jou, Deok Hee Lee, Michel E. Mawad St. Luke's Episcopal Hospital, Texas Heart Institute, Baylor College of Medicine, USA, Asan Medical Center, Ulsan University College of Medicine</p>
<p>Posterior Reversible Encephalopathy Syndrome as a Complication of Triple H Therapy for Vasospasm: A Case Report</p>	<p>장한원, 변우목 영남의대</p>
<p>Emergent Stenting of Proximal Carotid Artery Occlusion in Patients with Acute Ischemic Stroke</p>	<p>백승국, 김용선, 이희중, 강덕식 경북의대</p>
<p>Endovascular Treatment of Cerebral Arteriovenous Malformation with Onyx</p>	<p>선우미옥, 백승국 알레스기념침례병원, 경북의대</p>
<p>Common Collaterals to Brain: External and Internal Carotid Collaterals, Vertebrocarotid Collaterals, and Vertebrovertebral Collaterals</p>	<p>김현정, 이병희, 서대철, 양보성, 이연수, 김지창, 황보설, 박미현, 이형진 가톨릭의대 대전성모병원, 을지의대, 울산의대 서울아산병원</p>
<p>Multi-channeled Pseudo-occlusion in the Carotid Bulb: Significance and Revascularization Technique</p>	<p>김현정, 서대철, 김상준, 최충곤, 이덕희, 이정현, 양보성, 이형진 가톨릭의대 대전성모병원, 울산의대 서울아산병원</p>

Tight Cavernous Siphon Leading to Technical Failure in M1 Stenting: Analysis of Cavernous Siphon Angle and Mechanism	김재균, 서대철, 최병세, 최진우 울산의대 서울아산병원
Coil Embolization of Spontaneous Vertebral Arteriovenous Fistula Presented with Pulsatile Tinnitus : A Case Report	인연권, 김범수, 안국진, 원유동 가톨릭의대
Intracranial Atherosclerotic Stenosis: Pathophysiology, Current Imaging Techniques, and Endovascular Treatment	윤웅 전남의대
Angiographic Anatomy and Normal Variations of Anterior Choroidal Artery System: Illustration of Cases and Review	정철규, 권배주, 한문희, 박동우, 이승로 서울의대, 한양의대
Comparison of Morphology and Hemodynamics between Ruptured and Unruptured Intracranial Aneurysm	Liang-Der Jou, Deok Hee Lee, Michel E. Mawad St. Luke's Episcopal Hospital, Texas Heart Institute, Baylor College of Medicine, USA Asan Medical Center, Ulsan University College of Medicine
Relationship of Infarct Patterns and Angiographic PCA Staging in Moyamoya Disease	임수미, 황윤미, 서대철 이대의대 목동병원, 울산의대 서울아산병원

일시: 2008년 10월 24일-28일

장소: COEX Convention & Exhibition Center, Seoul

Lecture	
발표제목	발표자
Stent-assisted Coil Embolization for Intracranial Aneurysms	Dong I. Kim, Dong J. Kim, Seung K Huh, Jae Lee Yonsei University College of Medicine
Stent-assisted Angioplasty of the Cervical Carotid Artery Stenosis: Technical Modification in Cerebral Protective Procedure	Moon He Han Seoul National University Hospital

Oral Presentation	
발표제목	발표자
Shaping and Navigating Methods of Microcatheters for Endovascular Treatments of Paraclinoid Internal Carotid Artery Aneurysms	Bae Ju Kwon, So Hyang Im, Jung Cheol Park, Young Dae Cho, Moon Hee Han

	Seoul National University Hospital Dongguk University Hospital
Use of Self-expandable Stents for the Treatment of Proximal Vertebral Artery Stenosis: a Single Center Experience	Sun Young Chung, Deok Hee Lee, Sang Joon Kim, Dae Chul Suh, Choong Gon Choi Asan Medical Center, Ulsan University College of Medicine
Significance of Clopidogrel Resistance Related to the Stent-assisted Angioplasty in Patients with Atherosclerotic Cerebrovascular Disease	Yun Hee Lee, Byung Hee Lee, In Kyu Yu, Soo Joo Lee, Bo Ram Lee Eulji University Hospital

### Poster Exhibition

발표제목	발표자
Aspiration Thrombectomy of Acute Carotid T Occlusion by Manual Compression of Carotid Artery	Chul Ho Sohn, Sung Il Sohn, Hyuk Won Chang, Dong Joon Kim, Bae Ju Kwon, Moon Hee Han Seoul National University Hospital Dongsan Hospital, Keimyung University Yonsei University College of Medicine, Severance Hospital
Reconstructive Endovascular Treatment of Ruptured Blood Blister-like Aneurysms of Internal Carotid Artery	Byung Moon Kim, Byung Hee Lee, Eun Chul Chung, Sung Il Park, Sang Hyun Suh, Yu Sam Won Gangbuk Samsung Medical Center, Eulji University Hospital, Soonchunhyang University Bucheon Hospital, Yonsei University College of Medicine, Youngdong Severance Hospital
Can Ethanol Sclerotherapy be the Treatment of Choice for the Management of Caraniofacial Arteriovenous Malformation?	In Ho Lee, Keon Ha Kim, Pyoung Jeon, Hyung Jin Kim, Hong Sik Byun, Sung Tae Kim Samsung Medical Center, Sungkyunkwan University School of Medicine
Endovascular Treatment of Carotid-Cavernous Fistula with	Dong Ho Bang, See Sung Choi, Se

Detachable Coils	Jeong Jeon, Dae Won Kim Wonkwang University Hospital
Can Ethanol Sclerotherapy be the First Line Treatment for the Management of Craniofacial Venous Malformations?	In Ho Lee, Keon Ha Kim, Pyoung Jeon, Hong Sik Byun, Hyung Jin Kim, Sung Tae Kim Samsung Medical Center, Sungkyunkwan University School of Medicine
Developmental Venous Anomaly Associated with Single Arteriovenous Fistula: a Case Report with Superselective Angiographic Demonstration	Jae Eun Roh, Sang Hoon Cha, Seung Young Lee Chungbuk National University Hospital

**일시: 2009 년 10 월 21 일-23 일**

**장소: COEX Convention & Exhibition Center, Seoul**

Lecture	
발표제목	발표자
Update of Intra-Arterial Thrombolysis of Acute Stroke	Cheolkyu Jung Seoul National University Bundang Hospital
Update of Extracranial Carotid Artery Stenting	Hong Gee Roh Konkuk University Medical Center
Endovascular Treatment of Stenosis in Intracranial Vessels	Tae Hong Lee Pusan National University Hospital
Endovascular Treatment of Cavernous Sinus Dural Arterio-Venous Fistula	Deok Hee Lee Asan Medical Center, Ulsan University College of Medicine

Oral Presentation	
발표제목	발표자
Endovascular Treatment of Ruptured Intradural Vertebral Dissecting Aneurysms	Yong Ju Moon, Woong Yoon, Jae Kyu Kim, Heoung Keun Kang Chonnam National University Hwasun Hospital, Chonnam National University

	Hospital
Endovascular Coil Embolization of the Aneurysms with a Branch Incorporated into the Sac	Byung Moon Kim, Dong Joon Kim, Dong Ik Kim, Sang Hyun Suh, Tai Hyung Kwon, Hyun Seok Choi, Eun Soo Kim Yonsei University College of Medicine, Severance Hospital
Clinical Presentation and Outcomes of Coil embolization of Remnant or Recurred Intracranial Aneurysm after Clipping	Byung Moon Kim, Dong Joon Kim, Dong Ik Kim, Sang Hyun Suh, Tai Hyung Kwon, Hyun Seok Choi, Eun Soo Kim Yonsei University College of Medicine, Severance Hospital
Self-Expanding Stent for Recanalization of Acute Embolic or Dissecting Intracranial Artery Occlusion	Byung Moon Kim, Sang Hyun Suh, Hong Gee Roh, Dong Joon Kim, Dong Ik Kim, Tai Hyung Kwon, Hyun Seok Choi, Eun Soo Kim Yonsei University College of Medicine, Konkuk University Hospital
Change of Platelet Reactivity to Antiplatelet Therapy after Stenting Procedure for Cerebral Artery Stenosis: VerifyNow Antiplatelet Assay Before and After Stenting	Sun Mi Kim, Deok Hee Lee, Hyun Kyung Lim, Sun U. Kwon, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
Time-resolved 3D Contrast-Enhanced MRA on 3.0T: Valuable Noninvasive Follow-Up Technique After Stent-Assisted Coil Embolization of the Intracranial Aneurysm	Jin Woo Choi, Hong Gee Roh, Young Il Chun, Won-Jin Moon Konkuk University Hospital
Endovascular Coiling of Very Small ( $\leq 3$ mm) Intracranial Aneurysms: A Single Center Experience	Jin Ho Hwang, Hong Gee Roh, Jin Woo Choi, Young Il Chun, Hyun Seung Kang, Won Jin Moon Konkuk University Hospital Seoul National University Hospital
Low-Dose Intra-Arterial Urokinase and Aggressive Mechanical Clot Disruption for Acute Ischemic Stroke after Failure of Intravenous Thrombolysis	Woong Yoon, Yong Ju Moon, Hyun Jun Oh, Jae Kyu Kim, Heoung Keun Kang Chonnam National University Hospital

Treatment of Acute Ischemic Stroke: the Feasibility of Primary or Secondary Use of a Self-Expanding Stent (Neuroform®)	Deok Hee Lee, Sun Mi Kim, Choong Gon Choi, Sang Joon Kim, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
Recanalization of Takayasu's Arteritis Related to the Outcome Evaluated by Symptoms	Chul-seung Lee, Hyun Jeong Kim, Sang Joon kim, Deok Hee Lee, Choong Gon Choi, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine, The Catholic University of Korea College of Medicine, Daejeon, St. Mary's Hospital
Endovascular Coil Embolization of Small Aneurysms(< 3.5 mm): Angiographic Results and Procedural Morbidity	Eui Jong Kim, Myung-won You, Seok Keun Choi, Chang Woo Ryu, Jun Seok Koh, Woo Suk Choi Kyung Hee University College of Medicine
Patient Radiation Doses in Diagnostic and Therapeutic Neurointerventional Procedures of the Intracranial Aneurysm	Bum Soo Kim, Yoon Joo Lee, Yeon Kweon Ihn, So Lyung Jung, Kook Jin Ahn, Joon Ho Chung, Yong Sam Shin, Yoo Dong Won The Catholic University of Korea College of Meedicine

### Poster Exhibition

발표제목	발표자
Preliminary Computational Flow Dynamic Study of M1 Stenosis	Tack Sun Oh, Young Bae Ko, Kyung Hwan Yoon, Sung Tae Park, Sang Ok Park, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine, Department of Mechanical Engineering, Dankook University, Soonchunhyang University Hospital
신경중재치료용 장비와 관계종사자의 운용에 관한 한국 내 현황 분석	Chang Woo Ryu, Sun Kwang Hwang, Hee Dong Jung, Yong Sung Park,

	Myung Hyun Park Kyung Hee University, East-West Neo Medical Center
Brief Review of Vein of Galen Aneurysmal Malformation Based on the Book of 'Surgical Neuroangiography'	Hyun Jeong Kim, Bo Song Yang, Ji Chang Kim, Yeon Soo Lee, Siwon Kang The Catholic University of Korea, Daejeon St. Mary's Hospital
Effect of Guiding Catheter on Thromboembolism in Carotid Stenting	Hyun Jeong Kim, Po Song Yang, Hyung Jin Lee, Il Woo Lee, Ji Ho Yang, Jin Seok Yi, In Seong Yeo, Sang Bong Lee The Catholic University of Korea, Daejeon St. Mary's Hospital
Imaging of the Distal Dural Ring Plane and Paraclinoid Internal Carotid Artery Aneurysms with 3D Rotational Angiography	Bum Soo Kim, Dong Woo Lee, Yeon Kwon Ihn, Yoo Dong Won, Joon Ho Chung, Yong Sam Shin, Kwan Sung Lee The Catholic University of Korea, Cheju Halla Hospital
Intraluminal Thrombus in Neurointerventional Cases: Review of Recent 4 Cases with Emphasis on Antiplatelet Medication and Safety	Sang Heum Kim CHA University, Pundang CHA General Hospital

**일시: 2010년 10월 18일-20일**  
**장소: Grand Hilton Hotel, Seoul**

Lecture	
발표제목	발표자
Angioarchitectural Features of Brain Arteriovenous Malformations Associated With Their Hemorrhagic Presentation	Pham Minh Thong, Pham Hong Duc Bachmai University Hospital-Hanoi-Vietnam, Vietnam
Targeted Endovascular Treatment of Brain AVM	Dong Joon Kim Yonsei University College of Medicine, Severance Hospital
Embolization of AVM with Onyx	Pham Minh Thong, Tran Anh Tuan Bachmai University Hospital-Hanoi-

### Oral Presentation

발표제목	발표자
Discriminant Model of the Rupture Status of Aneurysm: Analysis by the Data Mining Method	Chang Woo Ryu, Jun Seok Koh, Yong Seong Park, Hee dong Jung, Eui Jong Kim, Woo Seok Choi Kyung Hee University, East-West Neo Medical Center
Endovascular Treatment of Isolated Dissecting Aneurysm of the Posterior Inferior Cerebellar Artery	Min Sun Kim, Byung-hee Lee, Chang Ju Lee, Moon Sun Park, Soo Joo Lee Eulji University Hospital
Endovascular Revascularization of Acute Long Segmental Internal Carotid Artery Thrombotic Occlusion Secondary to Distal Internal Carotid Artery Stenosis	Soon Chan Park, Deok Hee Lee, Choong Gon Choi, Sang Joon Kim, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
Long-Term Angiographic Follow-Up after Intracranial Angioplasty for Symptomatic Middle Cerebral Artery Stenosis	Woong Yoon, Yong Ju Moon, Seul Ki Kim, Heoung Keun Kang Chonnam University Hospital
Long-term Clinical and Angiographic Outcomes of Stenting for Patients with Symptomatic Atherosclerotic Intracranial Artery Stenosis: Stable Patients versus Unstable Patients	Byung-hee Lee, Chang Ju Lee, Min Sun Kim, Soo Joo Lee, Moon Sun Park Eulji University Hospital
Periprocedural Safety and Feasibility of Gateway Balloon - Wingspan Stent System for Treatment of Intracranial Atherosclerotic Stenoses – Preliminary Experience in Single Center	Byung Moon Kim, Dong Ik Kim, Dong Joon Kim, Sang Hyun Suh, Keun Young Park, Sung Soo Ahn Yonsei University College of Medicine
Emergent Self-Expanding Stent Placement for Acute Intracranial or Extracranial Internal Carotid Artery Dissection with Significant Hemodynamic Insufficiency	Byung Moon Kim, Pyoung Jeon, Dong Ik Kim, Yong Sam Shin, Kun Ha Kim, Dong Joon Kim, Sang Hyun Suh Yonsei University College of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine, The Catholic University of Korea,

	Seoul St. Mary's Hospital
Coil Embolization of Unruptured Middle Cerebral Artery Aneurysms	Byung Moon Kim, Dong Ik Kim, Dong Joon Kim, Sang Hyun Suh, Yu Sam Won Yonsei University College of Medicine, Sungkyunkwan University School of Medicine, Kangbuk Samsung Hospital
Endovascular Embolization of Dural Arteriovenous Fistulae with Onyx: Immediate Post-Treatment Results	Jin Wook Choi, Je Young Yeon, Geon Ha Kim, Pyeong Jeon, Jong Soo Kim, Seung Chyul Hong Samsung Medical Center, Sungkyunkwan University School of Medicine

### Poster Exhibition

발표제목	발표자
Intracranial Stenting in Patients with Stenosis Associated with Adjacent Aneurysm	Hyun Sin In, Dae Chul Suh, Hae Woong Jeong Inje University, Pusan Paik Hospital, Asan Medical Center, Ulsan University College of Medicine
Shaping Method of Microcatheter Tips for Coil Embolization of Proximal A1 Segment Aneurysms: a Technical Note	Ha Young Lee, Deok Hee Lee, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
In Vitro Comparison of Intracranial Stent Artifact with Variable MRI Parameter at 1.5T and 3T	Jee Hyun Seok, Tae Hyeong Kim, Kook Jin Ahn, So Lyung Jung, Yong Sam Shin, Bum Soo Kim The Catholic University of Korea, Seoul St. Mary's Hospital
Application of 3D-AngioCT in Various Neurointerventional Procedures: Modification of Indications	Jong Lim Kim, Deok Hee Lee, Choong Gon Choi, Sang Joon Kim, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
What is the Real Risk of Dislodging Thrombi during Endovascular Revascularization of a Proximal ICA Occlusion?	Seung Kug Baik, Ung Bae Jeon, Ki Seok Choo, Yong-Woo Kim, Kyung Pil

	Park Pusan National University Yangsan Hospital
Transvenous Embolization of Cavernous Sinus Dural Arteriovenous Fistula Using Direct Superior Ophthalmic Vein Approach: Three Cases Report	Hae Woong Jeong, Hyun Sin In, Jong Geun Ha, Seok Jin Choi Inje University, Pusan Paik Hospital
Direct Carotid Cavernous Fistula, Whom MIP Images of CTA was Helpful for Decision Making of Selective Coil Embolization	Yon Kwon Ihn, Won Sang Jung The Catholic University of Korea, St. Vincent's Hospital
Diagnostic Performance of 3D TOF MRA in Evaluation of Intracranial Steno-Occlusive Disease	Jimi Huh, Jin Ha Choi, Soo Mee Lim Ewha Womans University Mokdong Hospital

**일시: 2011 년 10 월 27 일-29 일**

**장소: COEX Convention & Exhibition Center, Seoul**

Lecture	
발표제목	발표자
Computational Flow Dynamics, CFD	Sung Tae Park Soonchunhyang University Hospital
Mechanical Thrombolysis in Acute Stroke	Cheol Kyu Jung Seoul National University Bundang Hospital
Management of Carotid Artery Stenosis	Keon Ha Kim Samsung Medical Center,

Oral Presentation	
발표제목	발표자
Acute Ischemic Stroke Models in Non-human Primates: Endovascular Occlusion of Middle Cerebral Arteries	Sang Hoon Cha, Seung Young Lee, Sang Rae Lee Chungbuk National University Hospital
Temporary Bypass and Clot Extraction for Acute Ischemic Stroke by Using Retrievable Self-expandable Stent: Initial Experiences of 22 Patients in a Single Institution	Sung Won Youn, Ho Kyun Kim, Jin Kook Do Daegu Catholic University Medical Center

<p>Forced-suction Thrombectomy using Penumbra System in Acute Ischemic Stroke: Single Center Experience</p>	<p>Hyuk Won Chang, Mi Jeong Kim, Hee Jung Lee, Sung Moon Lee, Jung Hyeok Kwon, Seong Ku Wu Kyemyung University Dongsan Hospital</p>
<p>Angiographic Classification of Chronic MCA Occlusion</p>	<p>So Youn Shin, Sun Mi Ki<sup>1</sup>, Chang Woo Ryu, Eui Jong Kim, Geon Ho Jahng, Woo Suk Choi Kyung Hee University College of Medicine</p>
<p>Cerebral Microembolism during Endovascular Treatment of Unruptured Aneurysms: Successful Reduction by Modification of Coiling Technique and Maintenance of Intraprocedural Blood Pressure</p>	<p>Deok Hee Lee, Eun Suk Park, Jae Hyuk Kwak, Eun Ha Suk, Jae Sung Ahn, Do Hoon Kwon, Byung Duk Kwun Asan Medical Center, Ulsan University College of Medicine</p>
<p>In Vitro Observation of Air Bubbles during Detachable Embolization Coil Delivery</p>	<p>Deok Hee Lee, Seon Moon Hwang, Ok Kyun Lim, Gun Hee Lee, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine</p>
<p>Natural History of Intracranial Dural Arteriovenous Shunt with Cortical Venous Reflux</p>	<p>Young Sub Kwon, Samuel Ha, Byung Moon Kim, Dong Ik Kim, Dong Joon Kim Yonsei University College of Medicine, Severance Hospital</p>
<p>Transfacial Venous Embolization of Dural Arteriovenous Fistula involving Cavernous and Lesser Wing of Sphenoid Sinuses</p>	<p>Myeong Jin Kim, Bum Soo Kim, Yon Kwon Ihn, Yong Sam Shin, Pyeong Ho Yoon The Catholic University of Korea, Seoul St. Mary's Hospital The Catholic University of Korea, St. Vincent's Hospital National Health Insurance Corporation, Ilsan Hospital</p>
<p>Wingspan Stent for Intracranial Atherosclerotic Disease: Midterm Results of Multicenter Experience</p>	<p>Byung Moon Kim, Pyoung Jeon, Yong Sam Shin, Sang Hyun Suh, Dong Ik</p>

	<p>Kim, Bum Soo Kim, Dong Joon Kim, Keon Ha Kim Yonsei University College of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine, The Catholic University of Korea, Seoul St. Mary's Hospital</p>
<p>Cerebral Ischemia Detected with Diffusion-weighted MR Imaging after Intracranial Stenting Using the Wingspan System</p>	<p>Ji Eun Park, Soo Mee Lim Ewha Womans University Mokdong Hospital, Korea Ewha Womans University School of Medicine</p>
<p>Endovascular Recanalization of Internal Carotid Artery Occlusion in Hyperacute Ischemic Stroke: Comparison of Technical Strategies of Multi-modal Approach</p>	<p>Cheol Kyu Jung Seoul National University Bundang Hospital</p>
<p>Results of mechanical thrombolysis for acute ischemic stroke: comparison with intra-arterial urokinase infusion</p>	<p>Se Jeong Jeon, See Sung Choi, Sang Hyun Seo Wonkwang University College of Medicine</p>
<p>Mechanical Thrombectomy for Treatment of Acute Ischemic Stroke Using the Solitaire Device</p>	<p>Woong Yoon, Seul Ki Kim, Min Young Jeong, Heoung Keun Kang Chonnam National University Hospital</p>
<p>Coil Embolization of Saccular M1 Aneurysm with Multiple Catheter Technique</p>	<p>Hong Dae Kim, Sung Chul Jin, Choong Ki Eun Inje University, Haeundae Paik Hospital</p>
<p>Reconstructive Endovascular Treatment of Basilar Artery Trunk Aneurysms</p>	<p>Sang Hyun Suh, Pyoung Jeon, Keon Ha Kim, Soo Mee Lim, Tae Sub Chung, Dong Ik Kim Yonsei University College of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine, Ewha Womans University Mokdong Hospital</p>

Reconstructive Endovascular Treatment of Fusiform or Ultra-wide Necked Circumferential Aneurysms with Multiple Overlapping Enterprise Stents and Coiling	Byung Moon Kim, Pyoung Jeon, Keon Ha Kim, Dong Ik Kim, Dong Joon Kim, Sang Hyun Suh Yonsei University College of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine
Incidence and Risk Factors of Recurrence after Endovascular Treatment of Intracranial Vertebrobasilar Dissecting Aneurysms	Byung Moon Kim, Yong Sam Shin, Se Hyuk Kim, Sang Hyun Suh, Yon Kwon Ihn, Dong Ik Kim, Dong Joon Kim Yonsei University College of Medicine, The Catholic University of Korea, Seoul St. Mary's Hospital, Ajou University Hospital, The Catholic University of Korea, St. Vincent's Hospital
Enterprise Stent-assisted Coiling of Intracranial Aneurysms: Midterm Results from a Single-center Experience	Se Jin Oh, Seung Kug Baik, Sang Won Lee Pusan National University School of Medicine

### Poster Exhibition

발표제목	발표자
Management of Intractable Bleeding in Patients with Trauma Using Neurovascular Intervention - a Pictorial Review	Jin Woo Choi, Hong Gee Roh, Won-Jin Moon, Young Il Chun Konkuk University School of Medicine, Korea
Complications Occurring from the Balloon Angioplasty and Stenting with the Embolic Protection Device in the Stenosis of Proximal Internal Carotid Artery	Dong Woo Park, Jeong Ah Ryu, Jeong Nam Heo, Choong Ki Park, Young Jun Lee, Seung Ro Lee, Jin Hwan Cheong Hanyang University College of Medicine
Local Intra-arterial Nicardipine Infusion for Asymptomatic but Angiographically Significant Vasospasm Associated with Aneurysmal Subarachnoid Hemorrhage	Jae Hyuk Kwak, Deok Hee Lee, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine

Fusiform Dissecting Aneurysm at Right Vertebral Artery involving Right Anterior Spinal Artery	Jin Wook Kim Kosin University Gospel Hospital
The Feasibility and Effectiveness of the Use of "X-Press"	Chang Woo Ryu, Cheol Young Lee, Sun Joo Lee, Myung Won You, Deok Ho Nam Kyung Hee University College of Medicine Kunyang University Hospital
Endovascular Treatment using Predominantly Stent-Assisted Coil Embolization of Ruptured Blood Blister-like Aneurysms	Yon Kwon Ihn, Sang Heum Kim The Catholic University of Korea, St. Vincent's Hospital CHA University, CHA Bundang Medical Center
Retreatment of Recurrent Intracranial Aneurysms after Initial Endovascular Coiling	Dong Jin Im, Myeong Sub Lee, Myung Soon Kim, Kum Whang Wonju Christian Hospital
Intra-Arterial Infusion of Glycoprotein IIb/IIIa Antagonist for Thromboembolism during Endovascular Treatment of Intracranial Aneurysms: Comparison between Abciximab and Tirofiban	Hae Woong Jeong, Jang Hee Lee, Hyun Sin In, Seok Jin Choi Inje University, Pusan Paik Hospital

**일시: 2012년 10월 18일-20일**

**장소: COEX Convention & Exhibition Center, Seoul**

<b>Lecture</b>	
발표제목	발표자
Neurovascular Dissection: Epidemiology and Clinicopathology	Hyun Seung Kang Seoul National University Hospital
Neurovascular Dissection: Imaging Diagnosis	Tae Hong Lee Pusan National University Hospital
Neurovascular Dissection: Natural History and Management	Tae Hong Lee Pusan National University Hospital

<b>Oral Presentation</b>	
발표제목	발표자
Endovascular Management of Symptomatic 'Carotid S Occlusion	Soonchan Park, Deok Hee Lee, Dong- geun Lee, Jae Hyuk Kwak, Eun Suk

	Park, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
Stent-Assisted Angioplasty in Patients with Moyamoya Disease: Mid-Term Clinical and Angiographic Follow-Up Results	Min Sun Kim, Byung Hee Lee, Chang Ju Lee Eulji University Hospital
Early Stenting for Symptomatic Extracranial Carotid Stenosis	Jung Jae Park, Pyoung Jeon, Su Hyun Park, Ki-Chul Cha, Je Young Yeon, Keon Ha Kim, Hong Sik Byun Samsung Medical Center, Sungkyunkwan University School of Medicine
Staged Carotid Artery Stenting: Efficacy and Technical Consideration	Kyung Mi Lee, Eui Jong Kim, Woo Suk Choi, Seok Keun Choi, Chang Woo Ryu Kyung Hee University College of Medicine
Effectiveness of Solitaire Stent in Acute Stroke with Negative MCA Susceptibility Sign: Preliminary Report	Yun Jung Bae, Cheolkyu Jung, Jae Hyoung Kim, Byung Se Choi, Eun Hee Kim, Moon Gu Han, Hee Joon Bae Seoul National University Bundang Hospital
Emergent Carotid Artery Stenting within 6 Hours after Onset of Acute Ischemic Stroke	Won Kee Jung, Woong Yoon, Min Young Jung, Se Hee Jung, Heoung Keun Kang Chonnam National University Hospital
Acute Subarachnoid Hemorrhage after Mechanical Thrombectomy using Retrievable Stent in Acute Ischemic Stroke	Woong Yoon, Min Young Jung, Se Hee Jung, Heoung Keun Kang Chonnam National University Hospital
Outcome of Mechanical Thrombectomy with the Solitaire Stent in Acute Intracranial Internal Carotid Artery Occlusion	Yunhong Yoon, Min Young Jung, Se Hee Jung, Heoung Keun Kang, Woong Yoon Chonnam National University Hospital
Impact of Pretreatment DWI-ASPECTS on the Outcomes of	Min Young Jung, Se Hee Jung,

Mechanical Thrombectomy for Acute Anterior Circulation Stroke	Heoung Keun Kang, Woong Yoon Chonnam National University Hospital
Safety and Efficacy of Percutaneous Transluminal Angioplasty and Stenting with Wingspan Stent for Intracranial Arterial Stenosis in Far East Asian Countries: a Systematic Review	Jun Hyung Lee, Hee Sup Shin, Chang Woo Ryu, Kyung Mi Lee, Eui Jong Kim Kyung Hee University College of Medicine
Endovascular Coil Embolization of Paraclinoid Aneurysms: Results of Single Center Experience.	See Sung Choi, Se Jeong Jeon, Hye Won Kim, Sang Hyun Seo, Dea Won Kim Wonkwang University College of Medicine
Hypoglossal Canal Dural Arteriovenous Fistula	Jong Won Choi, Byung Moon Kim, Dong Joon Kim, Na Young Shin, Jin Goo Lee, Dong Ik Kim Yonsei University College of Medicine, Severance Hospital

### Poster Exhibition

발표제목	발표자
Cavernous Malformations associated with Dural Arteriovenous Shunts in The Central Nervous System	Sam Yeol Ha, Dong Ik Kim, Byung Moon Kim, Young Sub Kwon, Dong Joon Kim Yonsei University College of Medicine
In Vitro Compatibility Test of Two Kinds of Occlusion Balloon Catheters with Liquid Embolic Materials	Soon Chan Park, Deok Hee Lee, Dong Geun Lee, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
A Self-Expanding Nitinol Stent (Enterprise) for the Treatment of Wide-Necked Intracranial Aneurysm: Final Angiographic Results in 40 Aneurysms	Young Jin Heo, Hae Woong Jeong, Hyun Sin In, Seok Jin Choi Inje University, Busan Paik Hospital
Carotid Artery Stenting in Patients with Near Occlusion	Eui Jong Kim, Ji Eun Park, Kyung Mi Lee, Woo Suk Choi, Seok Keun Choi, Chang Woo Ryu Kyung Hee University College of Medicine

Hyperacute Recurrent Intracerebral Hemorrhage after Angiographically Satisfactory Coil Embolization of Ruptured Cerebral Aneurysm.	Seung Young Lee, Sang Hoon Cha, Kyung Sik Yi Chungbuk National University College of Medicine
Feasibility of Transradial Approach for Neurovascular Intervention	Dong Geun Lee, Soon Chan Park, Dae Chul Suh, Deok Hee Lee Asan Medical Center, Ulsan University College of Medicine
Follow-Up Imaging after Carotid Angioplasty with Stenting and Intracranial Stenting by Using MDCT Angiogram	Sang Il Suh, Kyung Min Kim, Woo Keun Seo, Nam Joon Lee, Jung Hyuk Kim, Hae Young Seol Korea University College of Medicine
Safety of Wingspan Stent in Atherosclerotic Intracranial Arterial Stenosis: A Single Institute Experience	Dong Geun Lee, Soon Chan Park, Dae Chul Suh, Deok Hee Lee Asan Medical Center, Ulsan University College of Medicine
Endovascular Treatment of Ugly Aneurysms using Sandwich Technique	Byung Hee Lee, Min Sun Kim, Moon Sun Park Eulji University Hospital
Effect of Carotid Artery Revascularization on Arterial, Venous and Cerebrospinal Fluid Hemodynamics: Quantitative Analysis of 2-Dimensional Cine Phase Contrast Magnetic Resonance Imaging	Sung Won Youn, Ho Kyun Kim, Jongmin Lee Catholic University of Daegu School of Medicine Kyungpook National University School of Medicine
Reliability and Validity of Color-Coded Vascular Time-To-Peak Mapping Of DSA for Brain Arteriovenous Malformations	Bum Soo Kim, In Seong Kim, Se Yang Oh, Yong Sam Shin, Hyun Seok Choi, So Lyung Jung, Kook Jin Ahn The Catholic University of Korea, Seoul St. Mary's Hospital, Siemens Healthcare
Impact of the Carotid Siphon Angle during the Jailing Technique Using a Catheter-based Open-cell Stent System (the Neuroform EZ stent) in Cerebral Aneurysms that are Unfavorable to Simple Coiling	Sung Chul Jin, Hong Dae Kim, Hae Woong Jeong, Sun Il Lee, O Ki Kwon Inje University, Haeundae Paik Hospital & Busan Baik Hospital, Seoul National University Bundang Hospital

Onyx Embolization of Spinal Dural Arteriovenous Fistula (SDAVF)	Won Chan Lee, Dae Chul Suh Asan Medical Center, Ulsan University College of Medicine
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일시: 2013 년 10 월 9 일-12 일

장소: COEX Convention & Exhibition Center, Seoul

Lecture	
발표제목	발표자
Definition, Epidemiology, and Clinicopathology of Moyamoya Disease	Na Young Shin Yonsei University College of Medicine
Imaging Diagnosis of Moyamoya Disease	Chul Ho Sohn Seoul National University College of Medicine
Moyamoya Disease: Natural History, Management and Prognosis	Seung Ki Kim Seoul National University College of Medicine

Oral Presentation	
발표제목	발표자
Patient Radiation Dose in Diagnostic and Therapeutic Neurointerventional Procedures of the Intracranial Aneurysm: Experience in Single Center	Jung Eon Park, Bom Yi Kim, Jin Hee Jang, Hyun Seok Choi, So Lyung Jung, Kook Jin Ahn, Bum Soo Kim The Catholic University of Korea, Seoul St. Mary's Hospital
Enlarged Parent Artery Lumen at Aneurysmal Neck Segment in Wide-Necked Cerebral Aneurysms	Deok Hee Lee, Jong Won Lee, Ok Kyun Im Asan Medical Center, Ulsan University College of Medicine
Effectiveness of Novel Fusiform-Shaped Stents for Coiling of Wide-Necked Intracranial Aneurysms: in Vitro Proof of Concept Experiment	Deok Hee Lee, Seon Moon Hwang, Ok Kyun Im, Tae Il Kim, Jung Cheol Park Asan Medical Center, Ulsan University College of Medicine
Can Over-Size Coiling Decrease Recanalization Rate after Coiling of Intracranial Aneurysm?	Shang Hun Shin, In Sup Choi Ulsan University Hospital,

	Lahey Clinic Medical Center, Tufts University, Boston, USA
Feasibility Study of Internal Carotid Artery Balloon Occlusion Test Prior to Endovascular Coiling of Ophthalmic Artery Aneurysm: As a Preliminary Test for Predicting Visual Function Alteration	Byung Jun Kim, So Yi Kwon, Pyoung Jeon, Keon Ha Kim, Hong Sik Byun Samsung Medical Center, Sungkyunkwan University School of Medicine
Angiographic and Clinical Result of Endovascular Treatment in Paraclinoid Aneurysms: Single Center Report	Yoon Nae Seo, Hae Woong Jeong, Sung Tae Kim, Jeonghwa Seo Inje University, Busan Paik Hospital
Reconstructive Treatment of Ruptured Blood Blister-like Aneurysms Using Stents and Coils	Byung Moon Kim, YC Lim, SH Suh, Pyoung Jeon, DJ Kim, DI Kim Yonsei University College of Medicine, Ajou University School of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine
MR-DWI Positive Lesions and Symptomatic Ischemic Complications after Coiling of Unruptured Intracranial Aneurysms	Byung Moon Kim, DH Kang, DJ Kim, YS Kim, DI Kim Yonsei University College of Medicine, Severance Hospital, Kyungpook National University Hospital
Inter-observer Agreement after Pipeline Embolization Device Implantation	Sang Hyun Suh, Kallmes David Yonsei University College of Medicine, Gangnam Severance Hospital, Mayo Clinic, USA.
Salvageable Brain Tissue after Perfusion-Diffusion Match during Transient Focal Cerebral Ischemia in Non-Human Primates	Sang Hoon Cha, Sang Rae Lee, Hong Jun Lee, Kyung Sik Yi, Young Jun Lee Chungbuk National University Hospital, Korea National Primate Research Center, Korea Research Institute of Bioscience and Biotechnology, Chung-Ang University School of Medicine
Endovascular Thrombectomy in Patients with Favorable	Chul Ho Sohn, Jong Soo Kang, Young

Penumbra Using Multimodal MRI?	Dae Cho, Hyun Seung Kang, Keun Hwa Jung, Byung Woo Yoon, Moon Hee Han Seoul National University Hospital
Segmental Agenesis of Internal Carotid Artery and Compensatory Collateral Circulation: Report of 8 Cases	Jung Eon Park, Bum Soo Kim, Yong Sam Shin, Se Yang Oh The Catholic University of Korea, St. Paul's Hospital & Seoul St. Mary's Hospital
Outcome of Mechanical Thrombectomy Using Solitaire Stent in Acute Vertebrobasilar Artery Occlusion	Woong Yoon, Jang Mi Baek, Min Young Jung, Se Hee Jung, Heoung Keun Kang Chonnam National University Hospital
Outcome of Combined Mechanical Approach for Treatment of Acute Large Vessel Occlusion	Woong Yoon, Sung Min Moon, Min Young Jung, Se Hee Jung, Sung Hwan Kim, Heoung Keun Kang Chonnam National University Hospital
Emergent Intracranial Angioplasty With or Without Stenting for Underlying Atherosclerosis in Patients with Acute Ischemic Stroke	Woong Yoon, Min Young Jung, Se Hee Jung, Sung Hwan Kim, Heoung Keun Kang Chonnam National University Hospital
Mechanical Thrombectomy with Stent Retriever in Vertebrobasilar Occlusion: Analysis of Procedural Emboli	Cheol Kyu Jung, Yun Jung Bae, Eunhee Kim, Byung Se Choi, Jae Hyoung Kim Seoul National University Bundang Hospital
Stenting of Symptomatic Basilar Artery Stenosis: Long Term Follow-Up Results	Sang Hyun Suh, Kyung Yul Lee, Kwon Duk Seo Yonsei University College of Medicine, Gangnam Severance Hospital
Call Fleming Syndrome associated with SAH	Eun Hyun Ihm, Jang Hyun Baek, Na Young Shin, Byung Moon Kim, Dong Ik Kim, Dong Joon Kim Yonsei University College of Medicine

**Poster Exhibition**

발표제목	발표자
Tiny Ruptured Tiny Aneurysms Dynamically Changed on Digital Subtraction Angiography: 2 Cases Experience	Soo Mee Lim, Ji Eun Park Ewha Womans University Mokdong Hospital
Preoperative Embolization of Ruptured Cerebral Arteriovenous Malformation with N-Butyl-2-Cyanoacrylate (NBCA)	Jun Soo Byun, Jae Kyun Kim, Woong Jae Lee, Hyung Jin Shim, In Ho Cha, Sung Nam Hwang, Jeong Taik Kwon Chung Ang University College of Medicine
Intermittent Flushing versus Continuous Infusion of Heparinized Saline in Transfemoral Cerebral Angiography	Hyun Jeong Kim, Hyung Jin Lee, Sang Bong Lee, Po Song Yang, Ji Ho Yang, Jin Seok Yi, Il Woo Lee, Seon-Young Ryu, Tae Woo Kim The Catholic University of Korea, Daejeon St. Mary's Hospital
Clinical Significance of Perfusion/Diffusion Mismatching in Additional Intraarterial Thrombolysis after I.V.-tPA Administration	Ye Il Kim, Yoo Dong Won, Su Lim Lee, Young Mi Ku, Ki Tae Kim The Catholic University of Korea, Uijeongbu St. Mary's Hospital
Phase-Contrast Synchrotron X-Ray Microtomography of Cerebral Protection Device Retrieved after Carotid Artery Stenting	Sung Won Youn, Ho Kyun Kim, Hong Tae Kim, Sung Mi Han Daegu Catholic University Medical Center
Quantification of Cerebral Circulation and Shunt Volume in Tentorial Dural Arteriovenous Fistula: A Case Report of 2-Dimensional Fast Cine Phase Contrast MR Imaging	Sung Won Youn, Ho Kyun Kim, Na Hee Lee, Hui Joong Lee, Jong Min Lee Daegu Catholic University Medical Center, Kyungpook National University Hospital
Carotid Artery Stenting in Patients with Critical Stenosis of Proximal ICA and Large Amount Downstream Arterial Thrombus	Ji Hye Jang, Eui Jong Kim, Kyung Mi Lee, Woo Suk Choi Kyung Hee University College of Medicine
Direct Relationship between Angiographic Characteristics of	Kyung Jae Lim, Myong Jin Kang, Jae

Carotid Atherosclerotic Plaque and Filling Defect in the Cerebral Protection Filters during CAS: Based on the Conventional Angiography	Hyung Choi Dong-A University Medical Center
Mechanical Thrombectomy Using Solitaire Stent with Low Dose Booster Injection of Tirofiban	Hae Woong Jeong, Sung-Chul Jin, Sam Yeol Ha Inje University, Busan Paik Hospital & Haeundae Paik Hospital
Ruptured Aneurysms of Unusual Location: Spectrum of Imaging Features	Hee Girl Park, In Kyu Yu Eulji University Hospital
Wingspan Stent for the Treatment of Symptomatic Atherosclerotic Stenosis of Intracranial Arteries	See Sung Choi, Se Jeong Jeon Wonkwang University College of Medicine
Preoperative Embolization of Hemangioblastoma with Onyx: Three Cases Reports	Young Jin Heo, Hae Woong Jeong, Jeong Hwa Seo, Sung Tae Kim, Hye Jung Choo, Seon Joo Lee Inje University, Busan Paik Hospital
Experiences of Dual Lumen Balloon Catheter in Neurointervention	Gi Won Shin, Hae Woong Jeong, Sung Tae Kim, Jeonghwa Seo, Tae Hong Lee, Seung Kug Baik Inje University Busan Paik Hospital, Pusan National University Hospital, Pusan National University Yangsan Hospital
Rotational DSA with Dual Volume Visualization: Neurovascular Application	Jung Eon Park, Bum Soo Kim, Bom Yi Kim, Jin Hee Jang, Hyun Seok Choi, So Lyung Jung, Kook Jin Ahn The Catholic University of Korea, Seoul St. Mary's Hospital
Association of the Age of Patient and the Rate of Stenosis with the Development of Emboli and Acute Infarcts in Carotid Artery Stenting with Embolic Protection Device	Dong Woo Park, Jin Hwan Cheong, Choong Ki Park Hanyang University Guri Hospital
Correlation between Antiplatelet Drug Resistance and Thromboembolic Complications in Patients Undergoing Neurovascular Stent-Placement	Byungjun Kim, Keon Ha Kim, Pyoung Jeon, Hong Sik Byun Samsung Medical Center, Sungkyunkwan University School of Medicine
Middle Cerebral Artery Trunk Aneurysms and their Relationship	Jae Ho Shim, Deok Hee Lee, Dae

with Perforators: 3D Angiographic Evaluation	Chul Suh, Dong-geun Lee, Jung Cheol Park Asan Medical Center, Ulsan University College of Medicine
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일시: 2014년 10월 8일-11일

장소: COEX Convention & Exhibition Center, Seoul

Lecture	
발표제목	발표자
Neurologist's View on Preventive Treatments of Extracranial and Intracranial Artery Stenosis	Jin Soo Lee Ajou University Hospital
Carotid Artery Stenting	Hae Woong Jeong Inje University, Busan Paik Hospital
Current Status of Intracranial Stenting for Intracranial Atherosclerotic Stenosis	Byung Moon Kim Yonsei University School of Medicine, Severance Hospital

Oral Presentation	
발표제목	발표자
Flow Diverter Stents in the Treatment of Intracranial Aneurysm: Where Are We?	Alain Bonafe Hopital GUI de Chauliac, France
Microembolism after Endovascular Treatment of Unruptured Cerebral Aneurysms: Incidence and Risk Factor Analysis	Deok Hee Lee, Jung Cheol Park, Jae Kyun Kim, Dae Yoon Kim, Choong Gon Choi Asan Medical Center, Ulsan University College of Medicine, Chung-Ang University College of Medicine
Endovascular Treatment of Intracranial Vertebral Artery Dissecting Aneurysms	Giwon Shin, Hae Woong Jeong, Sung Tae Kim, Hye Jung Choo, Sun Joo Lee, Young Mi Park Inje University Busan Paik Hospital
Reverse Stent-Assisted Coil Embolization of Uncertain Neck Fusiform Aneurysm and Blister-like Aneurysm	Youngsoo Kim, Sang Won Lee, Jeong A Yeom, Chang Hyo Yoon, Seung Kug

	<p>Baik Pusan National University Yangsan Hospital</p>
<p>Angiographic Lumen Changes of In-stent Intimal Hyperplasia for Aneurysm Treatment: Is It Permanent Finding?</p>	<p>Youngsoo Kim, Sang Won Lee, Jeong A Yeom, Chang Hyo Yoon, Seung Kug Baik Pusan National University Yangsan Hospital</p>
<p>Y-Configuration Double-Stent-Assisted Coiling using Two Closed-Cell Stents for Wide-Neck Basilar Tip Aneurysms</p>	<p>Byung Moon Kim, Pyoung Jeon, Dong Joon Kim, Dong Ik Kim Yonsei University School of Medicine, Severance Hospital, Samsung Medical Center, Sungkyunkwan University School of Medicine</p>
<p>Jo Covered Stent Placement for Emergency Reconstruction of Ruptured Carotid Artery During or After Transsphenoidal Surgery</p>	<p>Byung Moon Kim, Pyoung Jeon, Dong Joon Kim, Dong Ik Kim Yonsei University School of Medicine, Severance Hospital, Samsung Medical Center, Sungkyunkwan University School of Medicine</p>
<p>Qualitative and Quantitative Evaluation of In-stent Restenosis (ISR) with 320-Row MDCT Angiography: A Phantom Study</p>	<p>Arim Park, Sang Il Suh, Sung Hyun Lee, Hack Joon Shim, In Seon Ryoo, Hae Young Seol Korea University Guro Hospital, Toshiba Medical Systems Korea, Co. Ltd.</p>
<p>Inter-observer Agreement for the Assessment of Angiographic Collateral Grading in Acute Stroke Patients: Preliminary Study for Modified Angiographic Collateral Grading System</p>	<p>Kyung Mi Lee, Yun Jung Bae, Eun Hee Kim, Byung Se Choi, Jae Hyoung Kim, Cheol Kyu Jung Seoul National University Bundang Hospital</p>
<p>Negative Susceptibility Vessel Sign for Prediction of Underlying Atherosclerotic Intracranial Stenosis in Patients with Acute Middle Cerebral Artery Occlusion</p>	<p>Seul Kee Kim, Woong Yoon, Tae Wook Heo, Heoung Keun Kang Chonnam National University Hwasun Hospital, Korea</p>

	Chonnam National University Hospital
Stent-Based Thrombectomy for Acute Ischemic Stroke in Octogenarians and Nonagenarians	Woong Yoon, So Yeon Ki, Seul Kee Kim, Tae Wook Heo, Heoung Keun Kang Chonnam National University Hospital
Mechanical Thrombectomy with Solitaire Stent in Patients with Acute M2 Occlusion	Se Jeong Jeon, See Sung Choi, Hye Won Kim, Young Hwan Lee, Dong Ho Bang, Jong Ho Lee Wonkwang University School of Medicine
Efficacy of Plain Skull X-Ray Series in Follow-Up Evaluation of Cerebral Aneurysms Treated with Detachable Coils: Quantitative Assessment of Coil Mass	Woo Sang Jung, Sang Hyun Suh Yonsei University School of Medicine, Gangnam Severance Hospital
Crescent Sign Following Stent Assisted Coil Embolization of Distal Internal Carotid Artery Aneurysm: Incidence and Clinical Implication	Sunyoung Lee, Kyung Il Jo, Pyoung Jeon Samsung Medical Center, Sungkyunkwan University School of Medicine
Incidence and Risk Factors for DWI (+) Lesions after Intracranial Stenting and its Clinical Implications	Byung Moon Kim, Keun Young Park, Dong Joon Kim, Dong Ik Kim Yonsei University School of Medicine, Severance Hospital
Leptomeningeal Collateral Vessel Is A Major Risk Factor of Intracranial Hemorrhage after Carotid Stenting or Carotid Endarterectomy in Patients with Carotid Atherosclerotic Plaque	Kang Ji Lee, Hyo Sung Kwak, Ji Soo Song, Gyung Ho Chung Chonbuk National University Hospital
Treatment Outcomes of Transarterial Onyx Embolization in Patients with Intracranial Dural Arteriovenous Fistulas without Dural Sinus Drainage	Sunyoung Lee, Kyung Il Jo, Pyoung Jeon Samsung Medical Center, Sungkyunkwan University School of Medicine
Spontaneous Angiographic Changes in Venous Drainage Patterns Related to Symptom Changes of Untreated Cavernous Sinus Dural Arteriovenous Fistula	Jai Ho Choi, Sunyoung Lee, Kyung Il Jo, Keon Ha Kim, Pyoung Jeon Samsung Medical Center, Sungkyunkwan University School of Medicine

Long-Term Follow-Up Results of Ethanol Sclerotherapy for Head and Neck Arteriovenous Malformations	Sun Young Lee, Kyung Il Jo, Pyoung Jeon Samsung Medical Center, Sungkyunkwan University School of Medicine
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Poster Exhibition	
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발표제목	발표자
Neurointervention Research Between 2003 and 2012: Slow Growth, High Interdisciplinary Collaboration, and a Low Level of Funding	Dae Young Yoon, Jong Young Lee Hallym University, Kangdong Sacred Heart Hospital
Baseline Collateral Flow Predicts Recanalization and Clinical Outcome in Acute Ischemic Stroke Patients Undergoing Endovascular Thrombolysis	Seung Min Nam, Hae Woong Jeong, Jung Hwa Seo, Hye Jung Choo, Sun Joo Lee, Young Mi Park Inje University, Busan Paik Hospital
Microembolism during Endovascular Treatment of Unruptured Cerebral Aneurysms: Successful Reduction by Modification of the Coiling Technique and Maintenance of Intraprocedural Blood Pressure	Deok Hee Lee, Jung Cheol Park Asan Medical Center, Ulsan University College of Medicine
Application of 3D Image Fusion Technology in Various Cerebrovascular Lesions: Report of Initial Experience	Jin Su Kim, Sun Moon Hwang, Ok Kyun Im, Jin Ho Youn, Deok Hee Lee Asan Medical Center, Ulsan University College of Medicine
Blood Blister-Like Aneurysms: Single Center Experience and Systematic Literature Review	Yon Kwon Ihn, Jae Hoon Sung, Joon Huh The Catholic University of Korea, St. Vincent's Hospital
Delayed Detected Pseudo-Aneurysm arising from Anterior Communicating Artery Accompanied Unruptured Extradural Aneurysm: Case Report	Soo Mee Lim, Na Rae Yang Ewha Womans University Mokdong Hospital
Occlusion of Anterior Communicating Artery during Coil Embolization of Unruptured Anterior Communicating Artery Aneurysm: Follow Up FLAIR Images	Jae Hyung Park, Myong Jin Kang, Jin Han Cho, Sun Seob Choi Dong-A University Hospital
Endovascular Treatment for Distal Posterior Cerebral Artery Aneurysms	Jun Ho Park, Hae Woong Jeong, Won Bae Seung, Hye Jung Choo, Sun Joo Lee, Young mi Park Inje University, Busan Paik Hospital,

	Kosin University Gospel Hospital
Paradoxical Aggravation of Neovascular Glaucoma Following Staged Carotid Artery Angioplasty and Stenting	Eui Jong Kim, Sung Hyuk Heo, Ji Hye Jang, Woo Suk Choi Kyung Hee University College of Medicine
Physiologic Change of Flow Related Signal in Dural Sinus on Time-Of-Flight MR Angiography by Head Elevation	Hwaseong Ryu, Seung kug Baik, Jeong A Yeom, Yong Woo Kim, Young Soo Kim, Chang Hyo Yoon Pusan National University Yangsan Hospital
Acute M2 MCA Occlusions: Outcome of Stent-based Thrombectomy as First-Line Endovascular Therapy in 27 Patients	Woong Yoon, Tae Wook Heo, Seul Kee Kim, Heoung Keun Kang Chonnam National University Hospital

일시: 2015년 9월 10일-12일

장소: COEX Convention & Exhibition Center, Seoul

Lecture	
발표제목	발표자
Cerebral vasculatures other than perforators and its clinical implication	윤웅 전남대학교병원
Basal ganglia and thalamus: functional anatomy and blood supply	김학진 부산대학교병원
Infratentorial arteries (vertebral artery to basilar trunk) and clinical implication	노흥기 건국대학교병원
Spinal vascular anatomy and imaging of spinal vascular lesions	이영준 한양대학교병원
Decision-making for candidate for CAS and VA orifice stenting	정해웅 인제대학교 부산백병원
CT-based protocol for selection of patient for endovascular therapy: pros and cons	김병준 고려의대 안암병원
MR-based protocol for selection of patient for endovascular therapy: pros and cons	정철규 분당서울대학교병원
Decision-making for candidate for vascular malformation	변준수 중앙대학교병원

Decision-making for candidate for unruptured intracranial aneurysm	이태홍 부산대학교병원
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Oral Presentation	
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발표제목	발표자
The impacts of color-coded DSA in management of DAVF and sinus stenotic disorders in the brain	Wan-Yuo GUO Taipei Veterans General Hospital and School of Medicine, Nat
In vitro evaluation of radio-density dynamics during injection of Onyx focusing on the difference between continuous injection and intermittent injection	Yuan Yuan Jiang 동국대학교
Associations between Cerebral Embolism and Carotid Intraplaque Hemorrhage during Protected Carotid Artery Stenting	정재영 전북대학교병원
Single center experience of proximal cerebral protection device for carotid artery stenting focusing on device failure and occlusion intolerance	Yudhi Adrianto Soetomo General Hospital/Airlangga Unniversity Hospital, Air
Comparison of embolization protection devices with proximal balloon device and filter device: procedural complication and embolic infarctions on DWI	노명호 성균관의대 강북삼성병원
Onyx Embolization for Aggressive-type Isolated Dural Arteriovenous Fistula using the Double-lumen Balloon catheter	김진우 연세의대 세브란스병원
Impact of Pretreatment DWI-ASPECTS on Functional Outcome after Stent-Retriever Thrombectomy for Acute Anterior Circulation Stroke	김슬기 전남대학교병원
Intra-arterial Therapy for Basilar Artery Occlusion; The Past and Present Status in Real Practice	정승욱 분당서울대학교병원
Factors Affecting the Clinical Outcome after Successful Recanalization via Mechanical Thrombectomy in Patients with Acute Ischemic Stroke due to Basilar Artery Occlusion	최대섭 경상대학교병
Preliminary experience of Tirofiban infusion in Coil embolization of Ruptured intracranial aneurysms	윤창효 양산부산대학교병원
Central Retinal Artery Occlusion: the Value as Warning Sign of Carotid Artery Atherosclerosis	전세정 원광대학교 의과대학
Low dose angiographic protocol: effect on patient radiation dose reduction in diagnostic and interventional procedures for	최준성 가톨릭의대 서울성모병원

intracranial aneurysm	
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Poster Exhibition	
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발표제목	발표자
Vulnerable plaques on carotid Doppler US and MR vessel wall imaging related to the timing of carotid intervention	이보은 이화여자대학교 의과대학부속 목동병원
Multiple enhancing lesions on brain MRI after endovascular coiling of intracranial aneurysm: Case analysis and investigation of the source of the causative materials	오세원 순천향의대 천안병원
Compare the clinical outcomes of the IV-tPA only and IV-tPA plus additional IA-Tx.	황윤섭 가톨릭의대 의정부성모병원
Usefulness of the Motion Correction technique in the follow-up of intracranial coiled aneurysms	심상우 울산대학교병원
Recanalization of distal vertebral artery occlusion in patients with contralateral vertebral insufficient flow	박순찬 강동경희대학교병원
Easy Advancement of Large-Profile Microcatheter (Excelsior XT27™) by Parallel Use of Two Microguidewires For Neuroform Stent Delivery	Yudhi Adrianto Soetomo General Hospital/Airlangga Unniversity Hospital, Air
Cerebral Angiographic Features of Patients with Retinal Artery Occlusion	정승욱 분당서울대학교병원
Clinical outcomes of intracranial angioplasty and stent insertion as a method of intra-arterial thrombolysis	노상우 인제대학교 부산백병원
Safety and efficacy of intravenous tirofiban as antiplatelet premedication for stent-assisted coiling in acutely ruptured intracranial aneurysms	강명진 동아대학교병원
Clinical and Angiographic Outcomes After Unintentional Detachment of the Solitaire Stent During Stent-Retriever Thrombectomy in Patients with Acute Ischemic Stroke	허태욱 전남대학교병원
New quantitative analysis for intrastent restenosis of intracranial stent : a phantom study with 320-row MCDTA	박아림 고려의대 구로병원

일시: 2016년 9월 23일

장소: COEX Convention & Exhibition Center, Seoul

Lecture
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발표제목	발표자
Flow diversion therapy: theory to clinical practice	김병문 연세의대 세브란스병원
Indication of flow diversion	류창우 강동경희대학교병원
Periprocedural management & imaging follow-up after flow diversion	서상일 고려의대 구로병원
Pathologic overview of extracranial and intracranial atherosclerosis - correlation of imaging	곽효성 전북대학교병원
Intracranial vessel wall imaging: protocols and sequence optimization	차지훈 성균관대의대 삼성서울병원
Intracranial vessel wall imaging: various vascular disease	정승채 울산의대 서울아산병원

### Oral Presentation

발표제목	발표자
Computational Fluid Dynamics: Comparison of Prototype and Commercial Solutions for Intracranial Aneurysms with Different Entrance Length	오정희 순천향대학교 의과대학(서울캠퍼스)
Mid- to long-term result of stent assisted coil embolization of intracranial aneurysms using the Low-profile Visualized Intraluminal Support (LVIS™) device	유동현 서울대학교병원
Penetrable large shunting point in intracranial dural arteriovenous fistulas: providing alternative access route to trasarterial intravenous embolization	심동현 양산부산대학교병원
Stenting as a rescue treatment after failure of mechanical thrombectomy for anterior circulation large artery occlusion	김병문 연세의대 세브란스병원
Significance of truncal-type occlusion in stentriever-based thrombectomy for acute stroke	김병문 연세의대 세브란스병원
Permanent stenting with Solitaire FR as a rescue tool for reperfusion of acute intracranial artery occlusion	우호걸 분당서울대학교병원
Clinical and Procedural Factors of Good Outcome and Mortality After Stent-Retriever Thrombectomy in Acute Anterior Circulation Stroke	윤 응 전남대학교병원
The practical role of multiphase CTA in triage of acute ischemic stroke for intra-arterial treatment; to do or not to do?	우호걸 분당서울대학교병원

Optimizing clinical outcome prediction scores in acute ischemic stroke after intra-arterial thrombectomy using collateralization score on CT angiography	손예나 강동경희대학교병
The Alberta stroke program early CT score in the triage and prediction of outcomes after endovascular treatment for acute ischemic stroke: a meta-analysis	류창우 강동경희대학교병원
Interobserver variability of aneurysm morphology: discrimination of the daughter sac	서상현 연세의대 강남세브란스병원

Poster Exhibition	
발표제목	발표자
Citation classics in neuro-interventional research: A bibliometric analysis of the 100 most-cited articles	김은수 한림대학교 성심병원
Intentional stent retriever detachment during thrombectomy in patients with acute ischemic stroke : case report	임수미 이화여자대학교 의과대학부속 목동병
Angiographic and clinical outcome in acute ischemic stroke patients treated with endovascular treatment beyond 6 hours from stroke onset: A Propensity Score-Matched Analysis	백진욱 인제대학교 부산백병원
COMPARISON OF EFFECTIVENESS AND SAFETY BETWEEN ANGIOPLASTY AND USUAL ENDOVASCULAR TREATMENT FOR PATIENTS WITH ANTERIOR CIRCULATION ACUTE ISCHEMIC STROKE: A PROPENSITY SCORE-MATCHED ANALYSIS	노상수 인제대학교 부산백병원
Single Center Experience in Endovascular Treatment of Direct Carotid Cavernous Fistula (CCF)	Yudhi Adrianto Soetomo General Hospital/Airlangga University Hospital, Airl
Endovascular coil treatment of unruptured paraclinoid aneurysms	박동우 한양의대 구리병원
Clinical Outcome and Technical Considerations of Aspiration Thrombectomy Using Balloon Guide Catheter for Acute Distal Internal Carotid Artery Occlusion: A Single Center Experience	노흥기 건국대학교병원
Relay Balloon Technique for Recanalization of Acute Symptomatic Proximal ICA occlusion	이상헌 울산의대 서울아산병원

**일시: 2017 년 10 월 28 일**  
**장소: COEX Convention & Exhibition Center, Seoul**

Lecture	
발표제목	발표자
Update of intracranial aneurysm and its treatment	이웅재 중앙대학교병원
Update of intracranial vascular malformation and its treatment	김병준 고려의대 안암병원
Update of ischemic stroke and its treatment	이경식 충북대학교병원
Update of arterial dissection and its treatment	백진욱 인제대학교 부산백병원
Flows in human body; technology and application	김남국 울산의대 서울아산병원
Development of the "FloWise" flow-diverter and an initial clinical experience	김병문 연세의대 세브란스병원
Use X-ray as cash: how to get neuro-angiographs wisely	이덕희

Oral Presentation	
발표제목	발표자
Evaluation of patient radiation dose according to the craniocaudal angle in cerebral angiography	송윤선 서울아산병원
Post-embolization Dual Energy CT (DECT) of brain: frequently noted contrast enhancing areas after endovascular treatment of unruptured intracranial aneurysm.	노지은 양산부산대학교병원
Findings and Clinical Usefulness of the C-arm CT (Xper) after Mechanical Thrombectomy of Acute Occlusion of the Anterior Circulation	노명호 성균관의대 강북삼성병원
Proximal Coil-protected Embolization for Cranial and Spinal Shunt Diseases with N-butyl cyanoacrylate or Onyx	김진우 인제대학교 일산백병원
Clinical Implications of CT Hyperdense Artery Sign in Patients with Acute MCA Occlusion in the Era of Modern Stent-Retriever Thrombectomy	김슬기 화순전남대학교병원
Clinical Significance and Outcomes of Isolated Basal Ganglionic Infarction after Stent-Retriever Embolectomy for Acute Anterior Circulation Stroke	백병현 전남대학교병원
Stenting for Intracranial Steno-occlusive Lesions In Ischemic Stroke As a Rescue Method;	정우상 아주대학교병

An Initial Experience with Enterprise Stent and Clinical Outcome	
Patient Radiation Dose from Neuroangiography : Effect of Serial Application of Dose Reduction Protocols	김범수 가톨릭대 서울성모병원
Prevalence of Intracranial Aneurysm in Patients with Aortic Dissection	신재민 연세의대 강남세브란스병원
The benefit of platelet reactivity testing before flow-diverter device placement: meta-analysis	심은정 경희의료원
Volume-Outcome Relationship for Endovascular Treatment of Acute Ischemic Stroke and Identifying volume thresholds in Korea	심동현 양산부산대학교병원
Can permanent stenting be considered in mechanical thrombectomy-failed acute stroke?	김병문 연세의대 세브란스병원

### Poster Exhibition

발표제목	발표자
Concurrent Segmental ICA Agenesis with Segmental Basilar Artery Aplasia Displaying Double inter-ICA Communication through Intercavernous Anasotomoses and Posterior Communicating artery	박예원 이대목동병원
Various imaging manifestations of post-endovascular thrombectomy cerebral hyperdensities (PCHD) in ischemic stroke patients. Is it contrast staining or intracranial haemorrhage?	Andrew Makmur National University Hospital Singapore
Emergency carotid artery stenting in patients with acute ischemic stroke due to tandem occlusion: a single-center experience	박성연 창원경상대학교병원
Growing blood-blister aneurysms – Techniques of endovascular management	Ankit Balani Yashoda Hospital, Secunderabad, Telangana, India
Cataract Risk of Neurointerventional Procedures: A Nationwide Population-Based Matched-Cohort Study	Kai-lun Cheng Chung shan medical university hospital
Evaluation of Magnetic Resonance Perfusion dynamics in patients with intracerebral aneurysms treated with endovascular coil embolization	Berhan Pirimoglu Ataturk University
Increase of fluoroscopic radiation dose rate during multi-stage Onyx embolization of brain AVMs	신재전 울산의대 서울아산병원
Usefulness of high resolution PD image for follow-up after stent-	김상현

assisted coiling for intracranial aneurysms.	동아대학교병원
Persistent Trigeminal Artery: A Pictorial Review	이가영 인제대학교 부산백병원
Initial single center experience with newly introduced distal access guiding catheter: clinical efficacy and safety in the treatment of coil embolization	윤수영 인제대학교 부산백병원
Angiographic perfusion imaging in patients with cerebral arterial spasm following cerebral aneurysm rupture	임수미 이대목동병원
Early rebleeding after coiling for ruptured cerebral aneurysm and the value of 3D rotational angiography as a predictor of rebleeding	김다솜 인제대학교 부산백병원
Transarterial Embolization of Dural Arteriovenous Fistula Involving an Isolated Segment of the transverse sinus : A case report	인연권 가톨릭의대 성빈센트병원
The results of endovascular and medical treatment of acute ischemic stroke with occlusion of proximal internal carotid artery: single center experience	최윤석 인제대학교 부산백병원
Non-invasive assessment of collateral flow using vessel-selective ASL perfusion in patients with steno-occlusive disease	이은정 서울대학교병원
Comparison of stent thrombectomy and suction thrombectomy for treatment in patients with acute ischemic stroke with Basilar artery occlusion: single center experience	박정원 인제대학교 부산백병원
Endovascular treatment of ruptured intracranial aneurysm. How do we fare?	Sandeep Singh Sidhu Ministry of Health Malaysia
Endovascular treatment of cerebral aneurysms	Damdinjav Enkhee Shastin Third State Central Hospital, Angiography department

일시: 2018년 9월 14일

장소: COEX Convention & Exhibition Center, Seoul

Lecture	
발표제목	발표자
Anterior circulation stroke imaging: Patient selection and guide to procedure	정철규 분당서울대학교병원
Interpretation of angiography: Anatomy and parameters	김동준 연세의대 세브란스병원

Posterior circulation stroke imaging: Patient selection and guide to procedure	윤 웅 전남대학교병원
Postthrombectomy imaging: Findings and its clinical implications	서상일 고려의대 구로병원
Novel devices and techniques for aneurysm treatment	김병문 연세의대 세브란스병원
Current techniques and future directions for stroke treatment	정해웅 인제의대 부산백병원
Update on endovascular therapy for brain arteriovenous malformation	이덕희 서울아산병원
Recent advances of endovascular therapy for intracranial dural arteriovenous fistula	백승국 양산부산대학교병원

### Oral Presentation

발표제목	발표자
Endovascular thrombectomy for acute basilar artery occlusion: a multicenter retrospective observational study	윤 웅 전남대학교병원
Endovascular Treatment for Emergent Large Vessel Occlusion due to Severe Intracranial Atherosclerotic Stenosis	윤 웅 전남대학교병원
Carotid Artery Stenting and Intracranial Thrombectomy for Tandem Cervical and Intracranial Artery Occlusions	김병준 고려의대 안암병원
Optimizing outcome prediction scores in patients undergoing endovascular thrombectomy for large vessel occlusions using collateral grade on CT angiography	류창우 강동경희대학교병원
Need for rescue treatment and its implication: stent retriever versus contact aspiration thrombectomy	김진우 인제대학교 일산백병원
Impact of Anterior Choroidal Artery Territory Infarction on Pre-treatment DWI before Thrombectomy in Patients with Acute Intracranial Internal Carotid Artery Occlusion	백병현 전남대학교병원
Immediate Post-Interventional Diffusion-Weighted Images for Discriminating Contrast Staining and Hemorrhagic Transformation in Acute Ischemic Stroke: Phantom and Patient Pilot Study	유성혜 고려대 안암병원
Initial multicenter experience using the Neuroform Atlas stent for the treatment of cerebral aneurysms	백진욱 인제대학교 부산백병원

일시: 2019 년 9 월 20 일

장소: COEX Convention & Exhibition Center, Seoul

Oral Presentation	
발표제목	발표자
Alpha Stent for the Coiling of Unruptured, Wide-necked, Distal Internal Carotid Artery Aneurysms: Safety and Effectiveness at 6 Months	송윤선 Asan Medical Center
Pathomechanism of large vessel occlusion is associated with outcomes in rescue stenting after thrombectomy failure	김준휘 Severance Hospital
Optimal endovascular strategy for acute intracranial atherosclerosis-related large vessel occlusion	김병문 Severance Hospital
A Multiphase MRA Collateral Imaging: Prediction of Neurologic Outcome in Patients with Acute Ischemic Stroke	김현정 Catholic University of Korea, Daejeon St. Mary's Hospital
Pointwise Encoding Time Reduction with Radial Acquisition with Subtraction-Based MRA during the Follow-Up of Stent-Assisted Coil Embolization of Anterior Circulation Aneurysms	허영진 Inje University Pusan Paik Hospital
Significance of angiographic clot meniscus sign in mechanical thrombectomy of basilar artery stroke	백성현 Seoul National University Bundang Hospital
Endovascular management of Spinal Cord Macroadenomas	NALINI KANT MISHRA All India Institute of Medical Sciences
Association of pretreatment diffuse pontine infarction with extreme poor outcomes after endovascular thrombectomy in patients with acute basilar artery occlusion	윤 웅 Chonnam National University Hospital
Feasibility of Low dose DSA protocol for endovascular treatment of intracranial dural arteriovenous fistulas	송윤선 Asan Medical Center
De novo intracranial aneurysms detected on imaging follow-up of coiled aneurysms in Korean population	연응구 Kyung Hee University Medical Center

Poster Exhibition	
발표제목	발표자
Risk factors of ipsilateral, contralateral and vertebrobasilar microembolic infarctions following carotid artery stenting	박동우 한양대 구리병원

Aneurysmal Rupture during Embolization with Guglielmi Detachable Coils: Causes, Management, and Outcome	황대현 인제대학교 서울백병원
A radiologic and clinical comparison of Neuroform Atlas and LVIS Jr stent assisted coil embolization for unruptured cerebral aneurysms in distal small branches	백진욱 인제대학교 부산백병원
Combined aspiration and stent retriever thrombectomy in acute ischemic stroke : Distal tip position of distal access catheter	김상현 동아대학교병원
Arteriovenous malformation with Pulsatile Tinnitus at The Right Mastoid	Freedy Tambunan Hasan Sadikin General Hospital
The most mentioned neuro-intervention articles in online media: a bibliometric analysis of the top 101 articles with the highest Altmetric Attention Scores	김혜정 한림대학교 강남성심병원

일시: 2020년 9월 19일

장소: COEX Convention & Exhibition Center, Seoul

Oral Presentation	
발표제목	발표자
Mechanical thrombectomy in patients with acute cancer-related stroke: Is the stent retriever alone effective?	전예진 분당 서울대학교병원
Repeated endovascular thrombectomy in patients with acute ischemic stroke in a single center	이현진 전북대학교 의학전문대학원
Intravenous tirofiban maintenance prevents early reocclusion after emergent angioplasty/stenting for severe intracranial atherosclerotic stenosis	백병현 전남대학교병원
Cavernous sinus obliteration using low viscosity onyx alone through venous approach in treatment of carotico-cavernous fistula	노지은 양산부산대학교병원
A multicenter survey of acute stroke imaging protocols for endovascular thrombectomy	김상운 고려대 안암병원
Association between intracranial aneurysms and marfan syndrome; Single cohort study in 106 patients using brain imaging	김재호 연세의대 강남세브란스병원
Follow-up assessment after stent assisted coil embolization using pointwise encoding time reduction with radial acquisition sequence in subtraction-based MR angiography	정해웅 인제대학교 부산백병원

Initial clinical experience with the new surpass evolve flow diverter for endovascular treatment of large intracranial aneurysms	정해웅 인제대학교 부산백병원
Effect of large-bore aspiration catheter selection for the manual aspiration thrombectomy of acute basilar artery occlusion: Comparison with a stent retriever system	이경민 아주대학교병원

### Poster Exhibition

발표제목	발표자
Clinical Application of Dual Volume Display of 3D Rotational DSA in Interventional Neuroradiology	서민국 가톨릭대 서울성모병원
Delayed Phase Computed Tomography Angiography ASPECTS Predicts Clinical Outcome and Final Infarct Volume	김진우 연세의대 강남세브란스병원
Contrast Induced Encephalopathy after Coil Embolization of the Aneurysm	김의중 경희대학교 의학전문대학원·의과대학
Comparison of continuous flushing system operated by manual and motorized pressurizing systems for neuro-intervention treatment.	정현희 울산의대 서울아산병원
Guided catheterization method compared with conventional angiographic method in Diagnostic Cerebral Angiography	최준호 울산의대 서울아산병원
Radiologic and clinical outcome of coil embolization for residual aneurysm after surgical clipping	백진욱 인제대학교 부산백병원
Non-invasive monitoring of induced local brain hypothermia by MR thermometry in rats: using MR spectroscopy and Tm-DOTMA	이경식 충북대학교병원

**일시: 2021년 9월 4일**

**장소: COEX Convention & Exhibition Center, Seoul**

### Oral Presentation

발표제목	발표자
Clinical relevance of the malignant profile in endovascular thrombectomy in patients with early time window stroke	김보규 고려대 안암병원
Mechanical thrombectomy for tandem vertebrobasilar occlusion: results from 2 tertiary centers	백성현 분당서울대학교병원
Prevalence and clinical outcome of remnant superior cerebellar artery occlusion after mechanical thrombectomy for basilar	박재현 전남대학교병원

artery occlusion	
Use of a rigid-tipped microguidewire in the transvenous embolization of the cavernous sinus dural arteriovenous fistula via the inferior petrosal sinus	권보성 울산의대 서울아산병원
Angiographic visualization of the stent opening during mechanical thrombectomy: relationship with the retrieved clot and procedural success	신일아 경희대학교병원
Endovascular treatment with and without intravenous thrombolysis in large vessel occlusions stroke: a systematic review and meta-analysis	Shuo Li Zhongda Hospital Affiliated To Southeast University
Correlation of pre-embolization diagnostic angiography and actual embolization findings of juvenile nasopharyngeal angiofibroma with the intraoperative blood loss	Jeffrey Apo University Of The Philippines Philippine General Hospital
Onyx embolization of cerebral arteriovenous malformation: an uncommon complication	Sreenath Sethumadhavan All India Institute of Medical Sciences Jodhpur
Usefulness of cone beam CT in prediction of stent expansion after carotid stenting	노지은 양산부산대학교병원
Clot meniscus sign: an angiographic clue for choosing between stent retriever and contact aspiration in acute basilar artery occlusion	백성현 분당서울대학교병원
The effect of voxel size on the reconstructed image of cerebral 3D rotational angiography	한성식 울산의대 서울아산병원
Prevalence of unruptured intracranial aneurysms: a single center experience using 3T brain MR angiography	조성현 연세의대 강남세브란스병원
A case series of stagnant sign reversal on three-dimensional black blood (3D-BB) vessel wall imaging post thrombolysis among young intracranial atherosclerosis patients presenting with sudden thrombotic occlusion	Mohd Fandi Al-Khafiz Kamis UNIVERSITY PUTRA MALAYSIA TEACHING HOSPITAL
Long-term clinical and angiographic outcomes of venous sinus stenting in patients with idiopathic intracranial hypertension: a case series in a single center	정수 울산의대 서울아산병원

### Poster Exhibition

발표제목	발표자
Role of Volume Rendered Technique in Evaluation of Subtle	Aditi Saini

Intracranial Aneurysms- A Quick and Handy Tool in Emergency Radiology	AIIMS RISHIKESH INDIA
Imaging synaptosomal Norepinephrine and Serotonin concentration at microdomains and vesicle fusion by using total internal reflection fluorescent microscopy	Mansi Sharma Nehru Gram Bharati University
Protocols of endovascular devices as the first and second-line approaches to typical scenarios on endovascular therapy in acute ischemic stroke for reducing procedure times and human errors.	권보성 울산의대 서울아산병원
Giant extracranial internal carotid aneurysm: A rare case report	Syerikbol Konfyeryentsiya Mongolian Society Of Radiology
A Modified Manual Compression Technique for the treatment of Superficial Temporal Artery pseudoaneurysm	Pranjal Phukan North Eastern Indira Gandhi Regional Institute of Health and Medical Science
Invivo and invitro effects of resveratrol in experimental models of Parkinson's disease	Minakshi Sarswati SHAKUNTALA HOSPITAL AND RESEARCH CENTER
Reparative patient Control in pediatric neurosurgery	Saroj – Uttarakhand Technical University
A through pictorial review on pulsatile tinnitus	최윤희 울산의대 서울아산병원
Neuroprotective and antioxidant potential of Moringa oleifera leaf extract in a murine model of Parkinson's disease	Seema Devi Raja Mahendra Pratap Post Graduate College
Historical timeline of the landmark neurointerventional devices	최윤희 울산의대 서울아산병원
Beneficial effect of laughter yoga and clapping exercise in stroke rehabilitation in south Delhi metro population	Ranbir Singh Indian Agricultural Research Institute
Effects of the ethanolic extract of white tea (Camellia sinensis) on metabolic functions in vascular dementia experimental rat model	Rakesh Rajput Shri Maha Maya Vaishnav Devi Mandir Research Institute
Wearable technology and Geo-fencing device is a boon for Alzheimer's disease patients	Sumit Rajput FHM College And Hospital
Preoperative embolization of intraosseous hemangioma in zygomatic bone : A case report and literature review	유희정 고신대 복음병원

일시: 2022 년 9 월 24 일

Oral Presentation	
발표제목	발표자
Mechanical thrombectomy for acute posterior cerebral artery stroke: feasibility and predictors of outcome	백성현 분당서울대학교병원
The safety and efficacy of catheter 3.0 system in diagnostic cerebral angiography: a randomized controlled trial	권보성 울산의대 서울아산병원
Evaluation of plaque vulnerability via combination of hemodynamic analysis and simultaneous non-contrast angiography and intraplaque hemorrhage (SNAP) sequence for carotid intraplaque hemorrhage	이의윤 전북대학교 공과대학
Single-center experience of using self-expanding stents, including wingspan and non-wingspan stents, in patients with symptomatic long-segment middle cerebral artery stenosis	권보성 울산의대 서울아산병원
In-vitro analysis of the efficacy of endovascular thrombectomy techniques according to the vascular tortuosity using 3D printed models	김준휘 연세의대 용인세브란스병
Outcomes of angioplasty and stenting in acute intracranial atherosclerosis-related vertebrobasilar stroke	박설빈 전남대학교병원
Which M2 occlusions should be recanalized?: predictors of outcome in relation to the extent of involved arterial territory in acute stroke patients	김준휘 연세의대 용인세브란스병원
Predictors and impact of sulcal subarachnoid hemorrhage after mechanical thrombectomy in patients with M2 occlusion	김도연 분당서울대학교병원
Direct sinus approach through a feeding artery in patients with dural arteriovenous fistula: based on a better understanding of the angioarchitecture	김진우 양산부산대학교병원
Radiation exposure and contrast agent dose comparison for WEB device versus stent assisted coil embolization for treatment of unruptured bifurcation aneurysms	백진욱 인제대학교 부산백병원
Follow-up imaging of clipped intracranial aneurysms with 3-T MRI: comparison between 3D time-of-flight MR angiography and pointwise encoding time reduction with radial acquisition subtraction-based MR angiography	김인영 연세의대 강남세브란스병원
Rescue maneuver using partially inflated balloon for difficult removal of distal embolic protection device after carotid artery	김보규 고려대학교 안암병원

stenting	
Lens dose reduction by table height adjustment during three-dimensional cerebral angiography: phantom and clinical studies	송윤선 울산의대 서울아산병원
Value of the percutaneous rhizotomy with alcohol under DSA guidance in the treatment of trigeminal neuralgia	Van Giang Bui Vietnam National Cancer hospital
Histopathological and imaging characterization of clot in acute ischemic stroke and their correlation with angiographic and functional outcomes in patients undergoing mechanical thrombectomy	Venkatesh Pothula Sriramachandra Institute of Higher Education and Research (University)
Percutaneous embolization of spinal epidural arteriovenous fistula: report of 2 cases with technical considerations	Richa Singh Chauhan Assistant Professor Department Of Radiology AIIMS Rajkot Gujarat
Angiographic and follow-up results of endovascular treatment of large intracranial aneurysms treated with surpass evolve flow diverter	정해웅 인제대학교 부산백병원
Experience of 4D-DSA with a novel software prototype in patients with cavernous sinus dural arteriovenous fistula	노지은 양산부산대학교병원

### Poster Exhibition

발표제목	발표자
Spontaneous Vertebro-Vertebral Arteriovenous fistula on a background of Neurofibromatosis type 1 – Transarterial embolization using novel liquid embolic agents.	RICHA SINGH CHAUHAN ASSISTANT PROFESSOR Department Of Radiology All India Institute Of Medical Sciences Rajkot Gujarat
Endovascular treatment of post-traumatic vascular injury in the head and neck region.	고동현 경상대학교병원
RESCUE STENTING IN ACUTE STROKE WITH UNDERLYING INTRACRANIAL ATHEROSCLEROSIS USING DETACABLE STENT RETRIEVER : A CASE REPORT	MOHD FANDI AL-KHAFIZ KAMIS UNIVERSITY PUTRA MALAYSIA TEACHING HOSPITAL
vertebral artery fibromuscular dysplasia : an unusual cause of stroke	인연권 가톨릭대학교 성빈센트병원
Pre-operative Embolization in Managing Large Transpatial Neck Psammomatous Meningioma incorporating Pressure Cooker Technique	Fatin Nadirah Shaaya Hospital Canselor Tuanku Muhriz
Non-stent or balloon-assisted coiling of wide-neck unruptured aneurysm of distal branches in P2 posterior cerebral artery: A	Jacob Pandelaki University of Indonesia

case report	
How the anatomical features affect carotid artery in-stent restenosis after carotid artery stenting: a retrospective study.	Guangcai Liang Southeast University Zhongda hospital
Embolic protection-related events and management in carotid stenting	구본재 동아대학교병원
Coexistence of dural arteriovenous fistula and other arteriovenous shunt sharing same drainer	정어람 동아대학교병원
Arterial Supply of the Cranial Nerves: Angiographic and Radiologic findings	박혜원 고려대학교 안암병원
Rescue tPA treatment for thromboembolism during stent-assisted coil embolization	김상현 동아대학교병원
Preballoon-Navigation technique: Distal Emboli Protection during Stentriever Thrombectomy	조현석 연세의대 원주세브란스기독병원
Biogluce endovascular treatment of fusiform aneurysm rupture of the distal anterior temporal artery of the middle cerebral artery: a case report	Kien Le Hoang Bach Mai Hospital
Intrameatal Anterior Inferior Cerebellar Artery ( AICA) Aneurysm	Sue Yin Quah Penang General Hospital
RADIAL ARTERY APPROACH FOR CERVICAL AND INTRACRANIAL ICA STENTING IN COMPLEX TORTUOUS ANATOMY	Shishir Rawekar AVBRH Sawangi Meghe Wardha Maharashtra India
Spinal Arteriovenous Malformation (AVM) of Adamkiewicz artery and its Embolization: A Case Report with Brief Literature Review and Review of the Risks and Benefits of Spinal AVM embolization.	FELIZ PAMELA VASQUEZ Philippine Heart Center
Role of MRI vessel wall imaging and high resolution cone beam CT in young intracranial dissection with underlying polycystic kidney disease.	NURUL SYAZWANI RAHMAT TEACHING UNIVERSITY HOSPITAL UPM MALAYSIA
Usefulness of Pointwise Encoding Time Reduction with Radial Acquisition-Magnetic Resonance Angiography after Endovascular Treatment for Intracranial Aneurysms	박지영 인제대학교 부산백병원
A Case Report: On Middle Cerebral Artery Aneurysm Treated By Coil Embolization.	SUDHANSHU TONPE Govt Medical College Nagpur
Retained neuro-interventional guidewire fragment, a rare complication.	Aileen Pena Philippine Heart Center
Role of cone beam computed tomography (CBCT) angiography	MOHD NAQIB MOHD SABRI

to demonstrate Carotid Cavernous Fistula (CCF) presented with isolated third cranial nerve palsy	TEACHING UNIVERSITY HOSPITAL UPM HPUPM
Large Vertebral Artery Saccular Aneurysm Presented as Retropharyngeal Mass	Strahan Teoh Penang General Hospital
Palliative Embolization in Bucal Rhabdomyosarcoma	FREEDY LAISTO PANUSUNAN TAMBUNAN Padjajaran University

일시: 2023년 9월 23일

장소: COEX Convention & Exhibition Center, Seoul

### Oral Presentation

발표제목	발표자
Differentiation of cervical internal carotid artery occlusion etiology on computed tomography angiography in patients with hyperacute stroke	김보규 고려대학교 안암병원
Minimizing eye lens radiation exposure using lens tracking in neurointerventional procedures.	이재호 울산의대 서울아산병원
Effect of balloon guiding catheter for acute stroke treatment using aspiration catheter : a retrospective propensity matched analysis	김혜인 아주대학교병원
Endovascular treatment of wide necked bifurcation aneurysms using the woven endobridge (WEB) device - a single centre experience with midterm follow-up	Gokulraja Srinivasaraja Sri Ramachandra Institute of Higher Education and Research
Comparison of onyx and coils in treatment of cavernous sinus fistulas.	노지은 양산부산대학교병원
Impact of a selective lens dose reduction protocol In 3D rotational angiography on radiation exposure to the eye lens during cerebral angiography: a randomized controlled trial	윤종태 울산의대 서울아산병원
Basilar tip morphology: impact on mechanical thrombectomy for acute distal basilar artery occlusion	백성현 분당서울대학교병원
Effect of balloon guiding catheter in endovascular thrombectomy for acute ischemic stroke with MCA occlusion	최정민 울산대학교병원

### Poster Exhibition

발표제목	발표자
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Characteristics of false-positive intracranial aneurysms detected on MR angiography: location, anatomic cause, and educational cases	서배선 울산의대 서울아산병원
What is the role of pre-stent carotid plaque MR imaging compared to angiographic findings?	조용환 전북대학교병원
Piecing arterial branching pattern together from non-contrast and angiographic brain computed tomography before endovascular thrombectomy for acute ischemic stroke	이호렬 대구가톨릭대학교병원
Angioplasty versus angioplasty plus stenting for underlying atherosclerotic stenosis in acute large vessel occlusion	박상용 전남대학교병원
Clinical outcomes of emergent intracranial stenting for acute ischemic stroke using other intracranial stents besides Wingspan.	곽기쁨 동아대학교병원
Feasibility of endovascular treatment in patients older than 90 with acute ischemic stroke	정어람 동아대학교병원
Embolizations and 6month f/u of a massive DAVF in Rt transverse-sigmoid sinus	김상흠 분당차병원
Middle meningeal artery embolization for chronic subdural hematoma	Lemuel Narcise Mariano Marcos Memorial Hospital and Medical Center
Unveiling an unusual case of giant posterior cerebral artery aneurysm	Khushboo Goyal NBEMS
Differentiation of cervical internal carotid artery occlusion etiology on computed tomography angiography in patients with hyperacute stroke	김보규 고려대학교 안암병원
Minimizing eye lens radiation exposure using lens tracking in neurointerventional procedures.	이재호 울산의대 서울아산병원
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Effect of balloon guiding catheter in endovascular thrombectomy for acute ischemic stroke with MCA occlusion	최정민 울산대학교 병원
Managing complications during carotid stenting	Abhishek Kotwal MGM Medical College