Scientific Programme

Tuesday, 08 September 2020

11:00 - 12:10 Joint EANS/ESMINT scientific papers session

11:00 - 11:08 Parasagittal Meningiomas occluding completely the Superior Sagittal Sinus. Strategy for total removal and the eventual role of venous restoration with autologous venous graft bypass

11:08 - 11:16 Radiological outcome of intracranial aneurysms treated with WEB rarely changes: comparison of radiological outcomes at 6-months and 24-months

R. Rautio (Turku University Hospital, FI)

11:16 - 11:24 Pulsation as a measure of instability for intracranial aneurysm. What can we measure?

J. Boogaarts (Radboudumc, NL)

11:24 - 11:32 Multicenter clinical and angiographic results with the p48 flow diverter stent

F.R. Van den Bergh (University Hospital Antwerp, BE)

11:32 - 11:40 Neurovascular conflict of the anterior visual pathway - the new kid on the block

11:40 - 11:48 eCLIPs experience in wide-neck bifurcation aneurysms with extremely low dome-to-neck and aspect ratio

L. Soerensen (Aarhus University Hospital, DK)

11:48 - 12:10 Q&A and general discussion

12:40 - 13:25 Joint EANS/ESMINT scientific papers session

12:40 - 12:48 Finnish flow diverter study: 8 years of experience in the treatment of acutely ruptured intracranial aneurysms

K. Alpay (University of Turku, FI)

12:48 - 12:56 pCONUS 2 and pCONUS 2-HPC for the treatment of unruptured wide necked intracranial aneurysms: periprocedural, 6-Month, and 2-Year midterm follow-up outcomes

J. Yeomans (University Hospital of Wales, UK)

12:56 - 13:04 Machine learning algorithms used for the prediction of chronic shunt-dependent hydrocephalus after aneurysmal subarachnoid hemorrhage - preliminary data from 509 cases
Scientific Programme

13:04 - 13:12  
Safety and efficacy of the Neuroform Atlas stent for treatment of intracranial aneurysms - a systematic review and meta-analysis  
J. Lynch (Queens Hospital, UK)

13:12 - 13:25  
Q&A and general discussion

13:35 - 14:20  
Joint Sessions, Via platform of 7th EANS Vascular VIRTUAL Meeting

13:35 - 13:43  
Initial experience: flow diverters with hydrophilic polymer coating (p48 hpc and p64 hpc)  
A. Kemmling (Klinikum Stuttgart, DE)

13:43 - 13:51  
Endovascular treatment of intracranial aneurysms using WEB embolization device - a single center 6 years experience  
M. Miś (Wroclaw Medical University, PL)

13:51 - 13:59  
Comparison of anterior and posterior intracranial arterial dissections  
S.-J. Lee (Ajou University Medical Center, KR)

13:59 - 14:07  
An easy and fast algorithm for cost analysis of in-hospital costs of endovascular coiling and neurosurgical clipping for unruptured intracranial aneurysms

14:07 - 14:20  
Q&A and general discussion
Scientific Programme

Wednesday, 09 September 2020

Other Sessions, Room 1
08:25 - 08:30  Welcome and Introduction
W. van Zwam (NL)

Joint Sessions, Room 1
08:30 - 09:00  Joint Meeting with the EANS Vascular Section: Coiling or clipping – how to decide
Chairs
K. Lobotesis (UK)
A. Gruber (AT)
08:30 - 08:45  Evidence from literature
M. Vergouwen (NL)
08:45 - 09:00  Cost effectiveness of both treatments; what do we know?
R. Haeren (FI)

EYMINT Session, Room 2
08:30 - 10:00  EYMINT Session
Chairs
A. Rouchaud (FR)
08:30 - 08:50  EXMINT: presentation of the EXMINT education program
M. Gawlitza (FR)
08:50 - 09:10  EYMINT e-fellowship Program
U. Hanning (DE)
09:10 - 09:30  Role of simulation for INR training
T. Liebig (DE)
09:30 - 10:00  Place of pragmatic studies
J. Raymond (CA)
Scientific Programme

Joint Sessions, Room 1

09:00 - 09:30

Joint Meeting with the EANS Vascular Section: Coiling or clipping - how to decide 2 - Cases

Chairs
K. Lobotesis (UK)
A. Gruber (AT)

09:00 - 09:10

Vascular neurosurgeon
A. van der Zwan (NL)

09:10 - 09:20

Interventional neuroradiologist
E. Boccardi (IT)

09:20 - 09:30

Hybrid neurosurgeon
A. Gruber (AT)

09:45 - 10:45

Joint Meeting with EANS Vascular Section

Chairs
P. Vajkoczy (DE)
Z. Kulcsar (CH)

09:45 - 09:55

Quality and training criteria for Vascular Neurosurgery
D. Hänggi (DE)

09:55 - 10:05

Quality and training criteria for Endovascular Neurosurgery
A. Gruber (AT)

10:05 - 10:15

Simulation, VR, etc in Neurosurgery
M. Gmeiner (AT)

10:15 - 10:25

Centralization: dilemmas and possible solutions
J. Boogaarts (Radboudumc, NL)

10:25 - 10:45

Interactive cases in complex aneurysms 1 or 2 Cases : 2 panels - Interactive with audience
1. Vascular neurosurgeon
2. Interventional neuroradiologist
3. Hybrid neurosurgeon
D. Hänggi (DE)
B. Welch (US)
Z. Kulcsar (CH)
Scientific Programme

10:15 - 11:25

EYMINT Session, Room 2

EYMINT Session

Chairs
A. Rouchaud (FR)

10:15 - 10:45

Animal Research in INR
M. Gounis (US)

10:45 - 11:05

Collaborative research network
G. Boulouis (FR)

11:05 - 11:25

Artificial intelligence and INR
J. Ognard (FR)

Delegate Cases, Room 1

11:45 - 12:15

Delegate Cases

Chairs
N. Kocer (TR)

11:45 - 11:55

The importance of diagnosing a bilateral infraoptic course of the anterior cerebral arteries in aneurysmal treatment
A.M. Oliveira (Instituto de Assistência Médica ao Servidor Público Estadual – IASMPE, BR)

11:55 - 12:05

Transvenous embolization of brain AVMs
K. Zelenak (Jessenius Faculty of Medicine and University Hospital, SK)

12:05 - 12:15

A complex case of vein of Galen aneurysmal malformation
M. Piano (Ospedale Niguarda, IT)

Industry Symposium, Room 2

12:15 - 12:30

Industry Symposium Siemens

12:15 - 12:30

Cone beam CT diagnostics on a novel angiography system in acute stroke treatment
M.N. Psychogios (CH)
Scientific Programme

13:15 - 14:15  
**Joint Meeting with SNIS: DESTINY**

**Chairs**  
T. Andersson (SE)  
V. Inoa (US)

13:15 - 14:15  
**DESTINY: Introduction; Factors in decision making for aneurysm treatment; What is needed for training of INR fellow; Q&A**

M. Goyal (CA)  
J. Ospel (CH)

14:15 - 15:15  
**Joint Meeting with SNIS: COVID-19 IMPACT**

**Chairs**  
L. Valvassori (IT)  
T. Andersson (SE)

14:15 - 14:25  
**How is INR practice influenced by COVID-19 Stroke in young COVID patients**

J. Fifi (Icahn School of Medicine at Mount Sinai, US)

14:25 - 14:35  
**How is INR practice influenced by COVID-19 Reorganising INR practice in Northern Italy**

E. Boccardi (IT)

14:35 - 14:45  
**INR work organization in Russia during Covid-19**

K. Orlov (RU)

15:30 - 16:00  
**New Technology Symposia Femtos / Vesalio / Balt**

**Chairs**  
C. Taschner (DE)

15:30 - 15:40  
**Vasospasm Stent Angioplasty - pRELAX, the first of its kind**

T. Liebig (DE)

15:40 - 15:50  
**Initial Clinical Experience with the 3 and 5 Drop Zone Vesalio NeVa thrombectomy devices**

A. Sirvinskas (Republic Vilnius University Hospital, LT)

15:50 - 16:00  
**Silk vista international preliminary experience**

V. Mendes Pereira (CA)
Scientific Programme

Other Sessions, Room 1

16:00 - 17:30  Special Lecture: Use of new communication/Social media

Chairs
A. Rouchaud (FR)
M. Schoenfeld (DE)

16:00 - 16:20  Use of new communication/Social media for case discussions, consulting peers, etc
J. Buhk (DE)

16:20 - 16:40  Use of new communication/Social media for online knowledge resource and online education
E. Raz (US)
M. Shapiro (US)

16:40 - 16:55  NinjaNerdSciences Video

16:55 - 17:15  Use of new communication/Social media for clinical and societal meetings - „Effective communications, how to make a lasting memory in a digital world”
J. Bateman (CH)

17:15 - 17:30  Q&A

Delegate Cases, Room 2

17:30 - 18:15  Delegate Cases

Chairs
I. Saatci (TR)

17:30 - 17:40  Obliteration of a basilar artery fenestration branch after vasospasm
S. Peters (University Hospital of Schleswig-Holstein, Campus Kiel, DE)

17:40 - 17:50  Delayed effect of mechanical spasmolysis with a stentretriever
S. Peters (University Hospital of Schleswig-Holstein, Campus Kiel, DE)

Other Sessions, Room 1

18:30 - 19:30  ESMINT General Assembly
Scientific Programme

Thursday, 10 September 2020

08:00 - 08:30 Industry Symposium, Room 2

Industry Symposium Medtronic

08:00 - 08:15 A new standard in gathering clinical evidence for newly launched products related to Acute Ischemic Stroke: Medtronic’s INSPIRE S Registry
M. Ribo (ES)

08:15 - 08:30 First experience using Medtronic’s React™ aspiration catheter in achieving full recanalization
A. Tomasello Weitz (ES)

08:30 - 09:30 Other Sessions, Room 1

Stroke Session with ESO: Challenges

Chairs
U. Fischer (CH)
I. Szikora (HU)

08:30 - 08:45 Challenges in East Europe
C. Tiu (RO)

08:45 - 09:00 Challenges in Italy during COVD
S. Sacco (IT)

09:00 - 09:15 Regional difference in Stroke care; the Spain experience
M. Ribo (ES)

09:15 - 09:30 Q&A

09:30 - 10:30 Other Sessions, Room 2

Stroke Session with ESO: Who should treat who?

Chairs
D. Aguiar de Sousa (PT)
T. Jovin (US)

09:30 - 09:45 EVT: WHO should treat who?
M. Mazighi (FR)

09:45 - 10:00 Who should treat who? Posterior circulation
W. Schonewille (NL)

10:00 - 10:15 Low ASPECTS
G. Thomalla (DE)
Scientific Programme

10:15 - 10:30
Q&A

Industry Symposium, Room 2
10:45 - 11:15
Industry Symposium CERENOVUS - The quest for a total stroke solution. Now in sight?

Chairs
K. Lobotesis (UK)

10:45 - 10:55
Innovations first cases with a new stroke setup
F. Wodarg (DE)

10:55 - 11:05
CERENOVUS NIMBUS a new device designed to remove tough clots. My initial experience
H. Nordmeyer (DE)

Delegate Cases, Room 1
11:30 - 12:00
Delegate Cases

Chairs
M. Aggour (FR)

11:30 - 11:40
First patient-specific computer simulation of the intra-arterial thrombectomy (IAT) procedure
S. Bridio (Politecnico di Milano, IT)

11:40 - 11:50
Thrombectomy in two pediatric patients with Down Syndrome
M. Piano (Ospedale Niguarda, IT)

11:50 - 12:00
Treatment of perforator territory ICAD with FBTS technique using Credo / Acclino Flex HRF Stent and Neurospeed balloon
N. Dange (King Edward Memorial Hospital and Medical College, IN)

Industry Symposium, Room 2
12:00 - 12:15
Industry Symposium Stryker

12:00 - 12:10
Surpass Evolve Flow Diverter: Immediate and mid-term follow up results Bochum Augsburg clinics combined series
S. Fischer (DE)
Scientific Programme

Industry Symposium, Room 2

12:30 - 13:00

**Industry Symposium Medtronic**

12:30 - 12:45

*A new standard in gathering clinical evidence for newly launched products to treat aneurysms: Medtronic’s INSPIRE A Registry*

M. Martínez-Galdámez (ES)

12:45 - 13:00

*A first glance at the 1-year results of the first 100 patients treated with Pipeline™ Flex with Shield Technology™ in INSPIRE*

I. Szikora (HU)

ESMINT Sessions, Room 1

13:00 - 14:00

**ESMINT's initiative for a comprehensive INR training in Europe**

*Chairs*

J. Fiehler (DE)

A.C. Januel (FR)

13:00 - 13:10

*Rationale, structure and requirements for ECMINT*

S. Renowden (UK)

P. White (UK)

13:10 - 13:20

*Rationale, structure and requirements for EXMINT*

A. Krajina (CZ)

13:20 - 13:30

*Rational, structure and requirements for ESNR stroke course*

N. Kocer (TR)

13:30 - 14:00

*Round table discussion*

ESMINT Sessions, Room 2

14:00 - 15:00

**ESMINT Session: Intra- extrasuccular / need for centralization**

*Chairs*

R. vd Berg (NL)

S. Lamin (UK)

14:00 - 14:10

*Flow Diverter*

L. Stockx (BE)

14:10 - 14:20

*Intra Saccular*

T. Liebig (DE)

14:20 - 14:30

*Discussion*

14:30 - 14:45

*Centralization of AVM, DAVF, spinal (pro: select only few INR centres)*

P. Mosimann (CH)
Scientific Programme

14:45 - 15:00  Centralization of AVM,... (Con: all INR should have knowledge and experience)
C. Cognard (FR)

Industry Symposium, Room 2

15:15 - 15:45  Industry Symposium Microvention
Chairs
I. Szikora (HU)

15:15 - 15:25  WEB 17 Clever Study: Status
C. Cognard (FR)

15:25 - 15:35  WEB in Ruptured Aneurysms: Clinical Data Review
L. Spelle (FR)

ESMINT Sessions, Room 1

16:00 - 16:45  ESMINT Session: Scientific Stroke papers
Chairs
F. Turjman (FR)

16:00 - 16:06  Effect of heparin flush during endovascular treatment for ischemic stroke: results from the MR CLEAN Registry
F. Benali (MUMC+, NL)

16:06 - 16:09  Discussion

16:09 - 16:15  Per pass clot characteristics in the EXCELLENT Registry - interim analysis
T. Andersson (SE)

16:15 - 16:18  Discussion

16:18 - 16:24  Aspiration thrombectomy of M2 middle cerebral artery occlusion to treat acute ischemic stroke: a core lab-adjudicated subset analysis from the COMPLETE Registry
J. Fifi (Icahn School of Medicine at Mount Sinai, US)

16:24 - 16:27  Discussion

16:27 - 16:33  Vessel diameter and catheter-to-vessel ratio affect the success of clot aspiration
A.A. Kyselyova (University Medical Center Hamburg-Eppendorf, DE)

16:33 - 16:36  Discussion

16:36 - 16:42  Endovascular treatment for calcified cerebral emboli in acute ischemic stroke patients
A. Bruggeman (Amsterdam University Medical Centers Location AMC, NL)

16:42 - 16:45  Discussion
Scientific Programme

Industry Symposium, Room 2

17:00 - 17:30  
**New Technology Symposia Balt / Philips / Microvention**

Chairs  
H. Henkes (DE)

17:00 - 17:10  
**Endovascular treatment of cSDH by distal embolization of MMA with Squid**

A. Petrov (RU)

17:10 - 17:20  
**SmartCT: a 3D visualization and measurement solution**

L. Spelle (FR)

17:20 - 17:30  
**BOBBY / SOFIA System: Development Genesis of MicroVention Next Generation SOFIA Compatible Balloon Guide Catheter**

J. Dion (GE)

ESMINT Sessions, Room 1

17:30 - 17:50  
**ESMINT's Got Talent**

Chairs  
A. Biondi (FR)  
P. Brouwer (NL)

17:30 - 17:40  
**Stent in stent for the treatment of giant basilar aneurysm**

Z. Nedeljkovic (University of Belgrade, RS)

17:40 - 17:50  
**Sailing remote seas - distal vessel occlusions and mechanical thrombectomy**

T. Lorga (Hospital de Egas Moniz, Centro Hospitalar de Lisboa Ocidental, PT)

Other Sessions, Room 1

17:50 - 18:00  
**Best European Studies**

Chairs  
A. Biondi (FR)  
P. Brouwer (NL)

17:50 - 18:00  
**EMPROTECT : Embolization of the Middle Meningeal Artery for Prevention of Chronic Subdural Hematoma Recurrence in High Risk Patients.**

E. Shotar (Hôpital Pitié- Salpêtrière, FR)

Other Sessions, Room 2

18:05 - 18:15  
**Insight in JNIS**

Chairs  
M. Aggour (FR)  
J. Fiehler (DE)
Scientific Programme

18:05 - 18:15  Insight in JNIS
               F. Albuquerque (US)

Other Sessions, Room 2

18:15 - 18:30  Award for the Best European Publication in JNIS
               Chairs
               M. Aggour (FR)
               F. Albuquerque (US)
               J. Fiehler (DE)

18:15 - 18:30  Early repatriation post-thrombectomy: a model of care which maximises the capacity of a stroke network to treat patients with large vessel ischaemic stroke
               E. Griffin (IR)