

Programm zur
Jahrestagung der Sektion "Vaskuläre Neurochirurgie" der DGNC

Freitag, 8. März 2019		
13.00	Begrüßung durch die Tagungsleitung und den Sektionssprecher	D. Hänggi, N. Etminan (Mannheim) G. Schubert (Aachen)
13.00–14.30	Inzidentelle zerebrovaskuläre Pathologien Schubert (Aachen)	Vorsitz: N. Etminan (Mannheim), G. Schubert (Aachen)
13.10	<i>Epidemiology and natural history of incidental cerebrovascular pathologies</i>	G. Rinkel (Utrecht)
13.30	Does the Hybrid-OR need a Hybrid Neurosurgeon?	R. König (Günzburg)
13.40	Analysis of Neurocognitive and Psychological Impairment after Treatment of Unruptured Intracranial Aneurysms	A. Wagner (München)
13.50	Correlation between hemodynamics and collagen turnover measured by radiocarbon birth dating as an in vivo indicator of instability in intracranial aneurysms	K. Hackenberg (Mannheim)
14.00	Development and evaluation of a MRI artifact free aneurysm clip	S. Senger (Homburg/Saar)
14.10	Association of intracranial aneurysms and anatomical variations of posterior circulation	O. Petr (Innsbruck, AT)
14.20	Elective treatment of unruptured aneurysms after previous subarachnoid hemorrhage: Are these patients at increased risk for complications and morbidity?	L. Goertz (Köln)
14.30 – 15.00	Pause und Besuch der Industrieausstellung	
15.00 – 16.30	Zerebrovaskuläre Pathologien/Subarachnoidalblutung Vorsitz: C. Fung (Freiburg), B. Meyer (München)	
15.00	<i>Behandlung von zerebrovaskulären Pathologien</i>	B. Meyer (München)
15.20	Evidence of aneurysm in perimesencephalic subarachnoid hemorrhage: necessity of a repeat DSA	C. Scheller (Halle)
15.30	The role of vasopressors and nimodipine in patients with subarachnoid hemorrhage	A. Pala (Günzburg)
15.40	Can induced hypertension ameliorate perfusion deficits and prevent infarction in patients with aneurysmal subarachnoid hemorrhage?	S. Hernandez-Duran (Göttingen)
15.50	The rate of side effects or adverse events in continuous intra-arterial nimodipine application in cerebral vasospasm and delayed cerebral ischemia after subarachnoid hemorrhage	T. Kapapa (Ulm)
16.00	Angiogram negative subarachnoid hemorrhage: the role of spinal MR-imaging and repeat angiography	S. Brandecker (Bonn)
16.10	Neurological Outcome before and after standardized management of patients with aneurysmal subarachnoid hemorrhage	A. Abdulazim (Mannheim)
16.20	Early laboratory markers and clinical course in subarachnoid hemorrhage (SAH) with and without evidence of a cerebral aneurysm – a prospective cohort analysis	C. Conzen (Aachen)
16.30–17.00	Pause und Besuch der Industrieausstellung	
17.00–18.30	Vaskuläre Neurochirurgie-Quo Vadis Vorsitz: D. Hänggi (Mannheim), H.J. Steiger (Düsseldorf)	
17.00	<i>Vaskuläre Neurochirurgie-Mein Rückblick und Ausblick</i>	H.J. Steiger (Düsseldorf)
17.20-18.00	Round table discussion	G. Schubert, V. Rohde, B. Meyer, nn
18.00–18.30	Flashposter Session (Ulm/Günzburg)	Vorsitz: J. Beck (Freiburg), T. Kapapa
Poster 1	Induced hypertension for DCI after subarachnoid hemorrhage: Prospective quantification of treatment effect	M. Weiss (Aachen)
Poster 2	6-Jahres Erfahrung mit der interdisziplinären AVM Konferenz – aus neurochirurgischer Sicht	K. Zweckberger (Heidelberg)
Poster 3	Treatment allocation of ruptured anterior communicating artery aneurysms: What really counts?	M. Darkwah Oppong (Essen)
Poster 4	Characteristic of patients with severe spontaneous subarachnoid hemorrhage who died during the acute hospital treatment	A. Pala (Günzburg)
Poster 5	Trainingsmodell zum Clippen zerebraler Aneurysmen unter reetablierter zerebraler Zirkulation an speziell fixierten Kopfpräparaten – eine anatomische Machbarkeitsstudie	K. Daabak (Münster)
Poster 6	Cranioplasty with Customized Implants: A more elaborate alternative to autologous bone flap reimplantation after decompressive hemicraniectomy?	C. Wolfert (Göttingen)
18.30	Administratives – Wahl des nächsten Austragungsortes	

Samstag, 9. März 2019		
09.00–10.00	Update Klinische Studien in der vaskulären Neurochirurgie Vorsitz: V. Rohde (Göttingen), P. Vajkoczy (Berlin)	
09.00	Fragestellungen und Design von künftigen klinischen Studien in der vaskulären Neurochirurgie	(nn)
09.20	NEWTON II	D. Hänggi (Mannheim)
09.30	NicaPlant	P. Vajkoczy (Berlin)
09.40	EARLY DRAIN	S. Wolf (Berlin)
9.50	PROTECT-U	N. Etminan (Mannheim)
10.00–10.30	II. Flashposter Session (SAB) Vorsitz: J. Regelsberger (Hamburg), E. Güresir (Bonn)	
Poster 1	Correlation of early serum creatinine levels after non-aneurysmal subarachnoid hemorrhage with functional neurological outcome – a single center series	T. Kern (Bonn)
Poster 2	Systemic HMGB1, a novel predictive biomarker for cerebral vasospasm in Subarachnoid Hemorrhage	S. Muhammad (Helsinki)
Poster 3	Predictors of decompressive craniectomy in aneurysmal subarachnoid hemorrhage	S. Hernandez-Duran (Göttingen)
Poster 4	Correlation Between Stenosis of Cervical Internal Carotid Artery and Atherosclerosis of Cerebral Arteries	D. Bektas (Innsbruck)
Poster 5	Characterization of cerebral blood flow (CBF) responses to KCl-induced cortical spreading depolarizations (CSD) in the acute phase of subarachnoid haemorrhage (SAH) in rats.	C. Conzen (Aachen)
Poster 6	Retinal vessel analysis for acute neurovascular diseases: Timely realization of a wearable prototype by "unorthodox" means	W. Albanna (Aachen)
10.30–11.30	Pause und Besuch der Industrieausstellung	
11.30–13.30	Hämorrhagischer oder ischämischer Schlaganfall Vorsitz: D. Mielke (Göttingen), A. Alonso (Mannheim)	
11.30	Non-convulsive status epilepticus in patients with spontaneous subarachnoid hemorrhage – a single center series	A. Hadjiathanasiou (Bonn)
11.40	Invasive neuromonitoring to detect delayed cerebral ischemia after high-grade aneurysmal subarachnoid hemorrhage.	M. Veldeman (Aachen)
11.50	Timecourse of metabolomics in CSF after aneurysmal SAH	W. Ho (Innsbruck, AT)
12.00	Symptomatic cerebral vasospasm after spontaneous subarachnoid hemorrhage: Comparison of single and multiple intra-arterial treatment with respect to the functional outcome	A. Neumann (Lübeck)
12.10	Stereotactic Catheter Ventriculocisternostomy and Cisternal Lavage Prevents Vasospasm, Reduces Delayed Infarction and Allows to withhold Rescue Therapy in Patients with Aneurysmal Subarachnoid Hemorrhage.	R. Roelz (Freiburg)
12.20	Predictive value and time course of Interleukin 6 in patients with aneurysmal subarachnoid hemorrhage – A single center experience	S. Ridwan (Bielefeld)
12.30	Risc factors for ischemic stroke, Matrix Gla protein polymorphism rs1800801 associates with recurrence of ischemic stroke	P. Hendrix (Homburg/Saar)
12.40	Recent advances in haemorrhage-induced vasospasm: Haem degradation products and their vasoactivity in mouse cerebral vasculature	A. Joerk (Jena)
12.50	Peripheral blood monocytes are polarized to specific subtypes and express distinct activation states after aneurysmal subarachnoid hemorrhage (SAH)	S. Muhammad (Helsinki)
13.00	Perfusion-dependent impairment of cerebral autoregulation in malignant hemispheric stroke	J. Woitzik (Berlin)
13.10	Cerebral energy status and altered metabolism in early brain injury after aneurysmal SAH: First results of a prospective 31P-MRS study	A. Görke (Innsbruck, AT)
13.20	Charakterisierung des glymphatischen Drainagesystems in der akuten Phase der experimentellen Subarachnoidalblutung: erste vorläufige Daten	T. Schmidt (Aachen)
13.30	Cerebral thrombin expression and elevated thrombin concentration within the cerebrospinal fluid correlate with worse neurological outcome after intracerebral hemorrhage – Lessons learned from an ICH mouse model and clinical analysis	H. Krenzlin (Mainz)
13.40	Schlussworte, Auszeichnung der besten Vorträge	
13.50	Ende der Veranstaltung	