Contents

Editor’s column 861 The social media conundrum
G Toth, L Savastano, B D Jagadeesan

Commentary 863 COVID-19 meets neurointervention on the pages of JNIS
J M Milburn, R W Regenhardt, J Feithler, K M Fargen, J A Hirsch

Ischemic stroke 865 Toward a more inclusive paradigm: thrombectomy for stroke patients with pre-existing disabilities

869 Computed tomography-based triage of extensive baseline infarction: ASPECTs and collaterals versus perfusion imaging for outcome prediction
R M McDonough, S Elsayed, T D Faizy, F Austein, P B Spons, L Meyer, M Bechstein, N van Hom, M T Nawka, G Schön, H Kniep, U Hanning, J Feihler, J H Heit, G Broccox

875 Endovascular thrombectomy in patients with large core ischemic stroke: a cost-effectiveness analysis from the SELECT study

883 Differential effect of mechanical thrombectomy and intravenous thrombolyis in atrial fibrillation associated stroke

889 Dual-roadmap guidance for endovascular recanalization of medically refractory non-acute intracranial arterial occlusions: consecutive multicenter series and technical review
F Gao, X Gao, X Sun, Y Liu, Y Wu, Z Mao

894 Balloon-mounted stenting for ICAS in a multicenter registry study in China: a comparison with the WAVE/WOVEN trial
K Kang, Y Zhang, J Shuai, C Jiang, Q Zhu, K Chen, L Liu, B Li, X Shi, L Gao, Y Liu, F Wang, Y Li, T Liu, H Zheng, D Mo, F Gao, L Feng, Y Wang, Y Wang, Z Miao, N Miao, The Study Group of Registry Study of Stenting for Symptomatic Intracranial Artery Stenosis in China

900 Endovascular recanalization for symptomatic non-acute middle cerebral arterial occlusion: proposal of a new angiographic classification
F Gao, X Gao, J Han, X Sun, Z Zhou, Z Miao

906 High-resolution scanning electron microscopy for the analysis of three-dimensional ultrastructure of clots in acute ischemic stroke
O M Mereuta, S Fitzgerald, T A Christensen, A J Jaspersen, D Dai, M Abbassi, T Putappa, R Kadlivel, D F Kalmes, K M Doyle, W Brindikji

912 Stroke thrombectomy complication
S M Pilgram-Petora, E I Pichowiak, T Dobrucky, J Kaelemacher, J Den Hollander, J Grailla, P Mordasini

Hemorrhagic stroke 918 Immediate post-operative aneurysm occlusion after endovascular treatment of intracranial aneurysms with coiling or balloon-assisted coiling in a prospective multicenter cohort of 1189 patients: Analysis of Recanalization after Endovascular Treatment of Intracranial Aneurysm (ARETA) Study

More contents ➤
Comparison of Woven EndoBridge device sizing with conventional measurements and virtual simulation using the Sim&Size software: a multicenter experience
F Cagnazzo, G Marnat, J Ferreira, P Daube, I Derraz, C Dargazanli, P-H Lejeune, G Gascou, C Riquet, R Morganth, J Berge, F Gariel, X Barreux, V Costalat

New devices and techniques
Five-year results of randomized bioactive versus bare metal coils in the treatment of intracranial aneurysms: the Matrix and Platinum Science (MAPS) Trial

Safety of the APOLLO Onyx delivery microcatheter for embolization of brain arteriovenous malformations: results from a prospective post-market study

Reaccessing an occluded radial artery for neuroendovascular procedures: techniques and complication avoidance
N Majumdar, D A Wilkinson, J S Catapano, T S Cole, J F Banoski, A F Ducoin, F C Albuquerque

Initial experience with the CatchView thrombectomy device for acute ischemic stroke
M Velignale, Y Onal, A Agachitan, P Dogan Ak, H M Karakas

Middle meningeal artery embolization for chronic subdural hematoma: a systematic review and meta-analysis
N Ionside, C Nguyen, Q Do, B Ugihweneza, C J Chen, E P Sieg, R F James, D Ding

Clinical neurology
Angiographic cerebral venous sinus calibers and drainage patterns in patients with normal intracranial pressure and idiopathic intracranial hypertension
K A Peterson, C Kistel, K E Lee, R Garner, C M Nechman, P Brown, S Q Wolfe, K M Fargen

Neuroimaging
Utilizing dual energy CT to distinguish blood from contrast leakage following middle meningeal artery embolization for chronic subdural hematomas
M Z Naveed, P Wang, R Lee, M Taghipour, P Brady

Standards
Intrinsic hospital factors: overlooked cause for variations in delay to transfer for endovascular thrombectomy
R Danziger, C Tan, I Churilov, P Mitchell, P Dowling, S Bush, B Yan

Technical video
Carotid artery stenting in a patient with an anomalous vertebral artery origin from the external carotid artery
A Beer-Furlan, S A Munich

Electronic pages
How much safety is actually ‘safe’?
Commentary on ‘Safety of the Apollo Onyx delivery microcatheter for embolization of brain arteriovenous malformations: results from a prospective post-market study’ by Meyers et al
A Starke, K Minnik, S Sinakov

Lessons learned from a failed clinical trial of chronic subdural hematoma treatment
D Raper, D Ding, R M Starke