Contents

Editor's column 975 Rethinking radial first
M Chen

Commentary 977 4D DSA: technical addition or big revolution?
I Satava, H S Cekirge

Ischemic stroke 979 Endovascular therapy in the distal neurovascular territory: results of a large prospective registry
R G Noegoine, M H Mohammeden, D C Haussen, R F Budzik, R Gupta, A Krajina, J D English, A R Malek, A Sarraj, A P Navata, M A Taqi, M R Frankel, T R Miller, T Grobelny, B W Baxter, B M Bartolini, P Jenkins, L Estrade, D Liebeschid, E Venzanaredo, on behalf of the Trevo Registry Investigators

985 Imaging criteria across pivotal randomized controlled trials for late window thrombectomy patient selection

990 Impact of eloquent motor cortex-tissue reperfusion beyond the traditional thrombolysis in cerebral infarction (TICI) scoring after thrombectomy

995 DWI cerebellar infarct volume as predictor of outcomes after endovascular treatment of acute basilar artery occlusion
I Mournad, M Mahmodi, C Dargazanli, F Pavillard, C Arquian, J Labreuche, J Derraz, N Gaillard, G Blancheat-Foureade, P H Lefere, Y Bodiichke, G Gascou, L Corti, V Costalan, E Le bars, F Cagnozza

1002 Correlation between intracranial vertebral artery stenosis diameter measured by digital subtraction angiography and cross-sectional area measured by optical coherence tomography
Y Feng, T Wu, T Wang, Y Li, M Li, L Li, B Yang, X Bai, X Zhang, Y Wang, P Gao, Y Chen, Y Ma, L Jiao

1007 Endovascular treatment of anterior cerebral artery occlusions
M Goyal, P Cimflova, J M Osip, R Chapot

Hemorrhagic stroke 1012 Woven EndoBridge device for ruptured aneurysms: perioperative results of a US multicenter experience

1017 Active management of the target P2Y12 reaction unit range in patients undergoing stent-assisted coil embolization for unruptured stent-
therapeutic surgery
I Nakagawa, H S Park, M Kossuj, S Yokoyama, K Nakase, T Furuta, K Myouchin, S Yamada, H Nakase

New devices and techniques 1022 International teleproctoring in neurointerventional surgery and its potential impact on clinical trials in the era of COVID-19: legal and technical considerations

1027 Navigating radial artery loops in neurointerventions
E Luther, J Burks, J J Abeckassin, A Nada, R Heath, K Berry, D J McCarthy, V Saint, M Silva, E Huang, A Strickland, D R Yavagal, E C Peterson, M R Levin, R M Stanke

1032 Medical treatment of polymeric cerebral granulomatous reactions following endovascular procedures
T Boyle, S L Fernando, B Steinfort, J Li, M Krause, T Harrington, N Assaad, K Faulder

MORE CONTENTS ➤
Follow-up of intra-arterial delivery of bevacizumab for treatment of butterfly glioblastoma in patient with first-in-human, real-time MRI-guided intra-arterial neurointervention
M Zawadzki, J Walecki, B Kostkiewicz, K Kostyra, P Walczak, M Janowski

A novel rabbit thromboembolic occlusion model
Y-H Ding, S Fitzgerald, Y Liu, D Dai, D Jakaitis, K Doyle, W Brinjikji, D F Kallmes, I Savastano, R Kadirvel

Reduction of thromboembolic complications during the endovascular treatment of unruptured aneurysms by employing a tailored dual antiplatelet regimen using aspirin and prasugrel

Geometric variations associated with posterior communicating artery aneurysms
J Zhang, A Can, P M R Lai, S Mukondan, Jr., V M Castro, D Dligach, S Finan, V Cainer, N Shadick, G Savova, S N Murphy, T Cai, S T Weiss, R Du

Imaging-based prediction of histological clot composition from admission CT imaging

Fracture-free probability and predictors of new symptomatic fractures in sandwich, ordinary-adjacent, and non-adjacent vertebrae: a vertebra-specific survival analysis
J Liu, J Tang, Z Gu, Y Zhang, S Yu, H Liu

Strategies for embolization of direct arteriovenous shunts in brain arteriovenous malformations
F Clarençon, E Shotar, S Lenck, M Aubertin, K Premat, A-L Boch, N-A Sourc

Letter regarding the endovascular transdural cerebrospinal fluid shunt device
S Arslan, M F Ozveren

Response to letter to editor regarding ‘Anatomical characterization of the inferior petrosal sinus and adjacent cerebellopontine angle cistern for development of an endovascular transdural cerebrospinal fluid shunt’
A M Malek, C B Heilman

Correction: Endovascular thrombectomy in acute ischemic stroke patients with COVID-19: prevalence, demographics, and outcomes