Editor’s column
913 Social media and JNIS: expanding the digital clique
K M Fargen, T A Wilson, R de Leacy, A P JadHAV, A F Ducruet

Commentary
915 Denominator fallacy revisited
M Goyal, A P JadHAV

Ischemic stroke
917 Too good to intervene? Thrombectomy for large vessel occlusion strokes with minimal symptoms: an intention-to-treat analysis

922 Vessel perforation during stent retriever thrombectomy for acute ischemic stroke: technical details and clinical outcomes

929 Association of clot burden score with radiographic and clinical outcomes following Solitaire stent retriever thrombectomy: analysis of the SWIFT PRIME trial

933 Subclinical ischemic events in patients undergoing carotid artery stent placement: comparison of proximal and distal protection techniques
E Aytaç, E Gürkez, Ç K Aktopran, M A Saleem, A I Quešhi

937 Impact of thrombus length on recanalization and clinical outcome following mechanical thrombectomy in acute ischemic stroke
F Seker, J Poff, M Wolf, S Schöneweger, S Nagel, C Herwech, M Pham, M Bendszus, M A Möhlenbruch

940 CT angiography-based collateral flow and time to reperfusion are strong predictors of outcome in endovascular treatment of patients with stroke

Hemorrhagic stroke
958 Influence of CYP2C19 genetic polymorphisms on clinical outcomes of intracranial aneurysms treated with stent-assisted coiling
H Ce, X Lu, H Ren, H Jin, Y Jiang, H He, P Liu, Y Li

963 Endovascular isolation of intracranial blood blister-like aneurysms with Willis covered stent
C Feng, H-Q Tan, H-J Han, H Feng, J-C Xu, S Yan, Z-Y Nie, L-J Jin, F Teng

New devices
969 Deployment technique that takes advantage of the characteristics of Enterprise VRD2: an in vitro study
H Chihara, A Ishii, T Kikuchi, H Ikeda, D Arai, S Miyamoto

Clinical neurology
974 Contribution of whole platelet aggregometry to the endovascular management of unruptured aneurysms: an institutional experience
S G Aoun, B C Welch, L G Pride, J White, R Novakovic, K Hoes, R Savade

MORE CONTENTS ➤
Contents

978  P2Y12 hyporesponse (PRU>200) is not associated with increased thromboembolic complications in anterior circulation Pipeline M T Bender, L-M Lin, G P Colby, D Lubelski, J Huang, R J Tamargo, A L Coon

982  Off-label use of the Angioseal vascular closure device for femoral arteriotomy: retrospective analysis of safety and efficacy S S Shah, G Perez, B M Snelling, D C Haussen, S Sur, I Sharma, D R Yavagal, M S Elhammady, E C Peterson

986  Intracranial venous pressures under conscious sedation and general anesthesia D M S Raper, T J Buell, C-J Chen, D Ding, R M Starke, K C Liu

990  Comparison of venous sinus manometry gradients obtained while awake and under general anesthesia before venous sinus stenting K M Fargen, A M Spiotta, M Hyer, J Lena, R D Turner, A S Turk, I Chaudry

Basic science


999  Selection of helical braided flow diverter stents based on hemodynamic performance and mechanical properties T Suzuki, H Takato, S Fujimura, C Dahmani, T Ishikawa, H Mamat, N Fukuushima, M Yamamoto, Y Murayama

1006  Thrombogenicity of flow diverters in an ex vivo shunt model: effect of phosphorylcholine surface modification M W Hagen, G Girdhar, J Wainwright, M T Hinds

Neuroimaging

1012  Utility of perfusion imaging in acute stroke treatment: a systematic review and meta-analysis W H A Ryu, M B Avery, N Dharmapal, I E Allen, S W Hets


Head and neck

1023  Sclerotherapy for lymphatic malformations of the head and neck in the pediatric population J H Tu, H M Do, V Patel, K W Yeom, J M C Teng

Spine

1027  Temporary vertebral artery occlusion after C3 fracture dislocation injury and spontaneous resolution following reduction and instrumented fusion: case report and literature review K Yager, J Mascitelli, C Kellner, Z Hickman, J Mocco, K Margetis

Electronic pages

e37  Segmental upper mid-basilar artery sacrifice in a child using a Micro Vascular Plug device for treatment of a basilar arteriovenous fistula compressing the brainstem A P See, M A Kochis, D B Orbach