Contents

Volume 9 Issue 3 | JNIS March 2017

Editor’s column
219 Incremental progress
F C Albuquerque

Commentary
220 Proposal for an improved classification system for cavernous sinus dural arteriovenous fistula (CS-DAVF)
J Wenderoth

Ischemic stroke
225 Implications of limiting mechanical thrombectomy to patients with emergent large vessel occlusion meeting top tier evidence criteria

229 Comparison of operation and interventional complication rate in patients with acute stroke treated with mechanical thrombectomy with and without bridging thrombolysis
R Weber, H Nordmeyer, J Hadsidrysa, M Helder, M Stauder, P Stracke, K Berger, R Chapot

234 Lenticulostriate infarctions after successful mechanical thrombectomy in middle cerebral artery occlusion
J F Kleine, E Beller, C Zimmer, J Kaesmacher

240 ASPECTS discrepancies between CT and MR imaging: analysis and implications for triage protocols in acute ischemic stroke
F K Hu, N A Obuchowski, S John, G Toth, I Kattane, D Wisco, E Cheng-Ching, K Uchino, S-M Man, S Hussain

244 Rescue mechanical thrombectomy using a retrievable stent for thromboembolic occlusion occurring during coil embolization of ruptured intracranial aneurysms
J H Ahn, H S Jun, J H Song, B M Cho, H K Lee, B-C Kim, D-K Hyun, I B Chang

250 Remote aspiration thrombectomy in large vessel acute ischemic stroke
D C Haussen, M Boussma, J A Grossberg, R G Nogueira

253 Active push deployment technique improves stent/vessel-wall interaction in endovascular treatment of acute stroke with stent retrievers
M Wiesmann, M-A Finkelstein, S Heninger, M Muller, A Reich, O Nikoubashman

257 Experimental evaluation of stent retrievers’ mechanical properties and effectiveness
P Machi, F Jourdan, D Ambard, C Reynaud, K Lobotesis, M Sanchez, A Bonafè, V Costalat

Hemorrhagic stroke
264 Clinical outcome after surgical clipping or endovascular coiling for cerebral aneurysms: a pragmatic meta-analysis of randomized and non-randomized trials with short- and long-term follow-up
A F Delgado, T Anderson, A F Delgado

278 Larger size ratio associated with the rupture of very small (≤3 mm) anterior communicating artery aneurysms
T Xu, B Lin, S Luo, X Shao, N Xia, Y Zhang, H Xu, Y Yang, M Zhong, Q Zhuze, B Zhao, W Chen

283 Use of flow diverters in the treatment of unruptured saccular aneurysms of the anterior cerebral artery
P Bhogal, R M Moreno, O Ganslandt, H Bázier, H Herbes, M A Perez

Head and neck
290 Novel approaches to access and treatment of cavernous sinus dural arteriovenous fistula (CS-DAVF): case series and review of the literature
J Wenderoth

More Contents ➤