Editor's column

769 Lies, damned lies, and TICI
M Moskin, J A Hirsch, D Fiorella, A P Jadhav

Commentary

771 Lesion characteristics and biopsy techniques influencing diagnostic yield of CT-guided spine biopsy
S P Daniels, J L Chazen

Ischemic stroke

773 Balloon guide catheter improvements in thrombectomy outcomes persist despite advances in intracranial aspiration technology

779 Benefit of endovascular thrombectomy in large vessel occlusion of the ARISE II study
A de Havenon, A P Narata, A Amelot, J L Saver, H Bozzegharni, H P Mantle, M Rifo, T Andersson, O O Zaidat, On behalf of ARISE II investigators

784 Cost-effectiveness of endovascular thrombectomy in patients with acute stroke and M2 occlusion
M Khunte, X Wu, S Payabvash, C Zhu, C Matsuk, J Sniider, P Santelli, D Gandhi, A Malhotra

805 Prediction of death after endovascular thrombectomy in the extended window: a secondary analysis of DEFUSE 3
P Tausky, G Agnello, R Grandhi, M D Alexander, K-H Wong, G W Albers, A de Havenon

809 Rescue carotid puncture for ischemic stroke treated by endovascular therapy: a multicentric analysis and systematic review

816 Preclinical testing platforms for mechanical thrombectomy in stroke: a review on phantoms, in vivo animal, and cadaveric models
Y Liu, M Al侁s, J L Arturo-Lart, R Kardin, D F Callamcs, W Brijhij, L Savastano

823 Efficacy of beved tip aspiration catheter in mechanical thrombectomy for acute ischemic stroke

827 Drug-coated balloon for vertebral artery origin stenosis: a pilot study
Y Wang, Y Feng, T Wang, Y Ma, P Gao, J Chen, Y Chen, B Yang, J Jao

Hemorrhagic stroke

831 Effect of bodyweight on VerifyNow Aspirin platelet function test: a retrospective review
M Sandier, C Hoang, Y H Mak, M L Revw

835 Prophylactic administration of tirofiban for preventing thromboembolic events in flow diversion treatment of intracranial aneurysms
Q Wu, Q Shao, L Li, X Liang, K Chang, T Li, Y He

MORE CONTENTS ➤
## Spine

### 841
Diagnostic yield, accuracy, and complication rate of CT-guided biopsy for spinal lesions: a systematic review and meta-analysis  
G D Michalopoulos, Y U Yokca, A K Ghaith, M A Alvi, C M Carr, M Bydon

### 848
Treating traumatic thoracolumbar spine fractures using minimally invasive percutaneous stabilization plus balloon kyphoplasty: a 102-patient series  
H Salle, A Meynard, E Auditeau, C Gantois, A Rouchaud, C Mounayer, P Faure, F Caire

## Neuroimaging

### 854
Irregular pulsation of intracranial unruptured aneurysm detected by four-dimensional CT angiography is associated with increased estimated rupture risk and conventional risk factors  
J Zhang, X Li, B Zhao, J Zhang, B Sun, L Wang, S Ding, X Liu, J Yan, M Mossa-Basha, X Liu, J Wan, H Zhao, J Xu, C Zhu

## Technical video

### 860
Retrieval of distally migrated coil using stent retriever and proximal aspiration  
A Mendez-Ruiz, A A Mendez, C B Zevallos, D Quispe Orozco, M Farooqui, E A Samaniego, S Dandapat, S Ortega-Gutierrez

## Electronic pages

### e17
Republished: Successful treatment of ruptured multiple fusiform middle cerebral artery aneurysms with silk vista baby flow diverter in a 10-months-old infant  
G Barchetti, I Di Clemente, M Mazzetto, M Zanussi, P Ferrarese, G Iannucci

### e18
Action mechanism of the beveled tip aspiration catheter  
Y Liu, D F Kallmes

### e19
Commentary about a 20th meta-analysis  
E Houdart

### e20
Letter regarding ‘Neurointervention for emergent large vessel occlusion strokes during the COVID-19 pandemic’  
A Hamidianjahromi, A Mowla

### e21
Correction: The impact of general anesthesia, baseline ASPECTS, time to treatment, and IV tPA on intracranial hemorrhage after neurothrombectomy: pooled analysis of the SWIFT PRIME, SWIFT, and STAR trials