



Editorial

263 Antithrombotic therapy in patients with COVID-19: indications, pharmacotherapy and controversy
D Wang, C Leo, L Liu, L Huang, L Huang, Y Lu

Original research

267 Arteriolosclerosis differs from venular collagenosis in relation to cerebrovascular parenchymal damages: an autopsy-based study
Y Cao, M-Y Huang, C-H Mao, X Wang, Y-Y Xu, X-J Qian, C Ma, W-Y Qiu, Y-C Zhu

276 Association between statin therapy and the risk of stroke in patients with moyamoya disease: a nationwide cohort study
J Yoo, J Jeon, M Baik, J Kim

284 Differences in left and right carotid plaque vulnerability in patients with bilateral carotid plaques: a CARE-II study
S Shao, H Shi, G Wang, R Li, Q Sun, B Yao, H Watase, D S Hippe, C Yuan, X Zhao, Investigators of CARE-II study

292 Angioarchitecture and prognosis of pediatric intracranial pial arteriovenous fistula
J Li, Z Ji, J Yu, J Ren, F Yang, L Bian, X Zhi, G Li, H Zhang

301 Acute right insular ischaemic lesions and poststroke left ventricular dysfunction
K Winder, C Villegas Millar, G Siedler, M Knott, A Dörfler, A Engel, S Achenbach, M J Hiltz, B Kallmünzer, S Schwab, F Seifert, K Fröhlich

307 Haemorrhage risk of brain arteriovenous malformation during pregnancy and puerperium
J Liu, H Zhang, C Luo, Y Guo, Y Li, D Yuan, W Jiang, J Yan

318 Mechanical thrombectomy with combined stent retriever and contact aspiration versus stent retriever alone for acute large vessel occlusion: data from ANGEL-ACT registry
X Huo, D Sun, M Hu, Raynald, B Jia, X Tong, G Ma, A Wang, N Ma, F Gao, D Mo, Z Miao, the ANGEL-ACT Study group

327 Roles of light transmission aggregometry and CYP2C19 genotype in predicting ischaemic complications during interventional therapy for intracranial aneurysms
Y Zhou, W Li, C Wang, R Xie, Y Zhu, Q Peng, L Zhang, H Zhang, Y Gu, S Mu, J Liu, X Yang

335 Homocysteine impedes neurite outgrowth recovery after intracerebral haemorrhage by downregulating pCAMK2A
G Guo, J Yang, W Guo, H Deng, H Yu, S Bai, G Li, Y Tang, P Zhang, Y Xu, C Pan, Z Tang

Electronic page

e2 Correction: Indobufen versus aspirin in acute ischaemic stroke (INSURE): rationale and design of a multicentre randomised trial

Editor in Chief

Yongjun Wang (China)

Honorary Editors

Louis Caplan (USA)
Marc Fisher (USA)
S Claiborne Johnston (USA)
Jizong Zhao (China)

Deputy & Managing Editor

David Wang (USA)

Associate Editors

Qiang Dong (China)
Liping Liu (China)
Lee H Schwamm (USA)
J David Spence (Canada)
Yilong Wang (China)
Joanna Wardlaw (UK)
An-Ding Xu (China)

Associate Editors in Basic Science

Fudong Shi (China)
Guohua Xi (USA)
Guo-Yuan Yang (China)

Associate Editor of

Neurointerventional Surgery

Zhongrong Miao (China)
Qingwu Yang (China)

Associate Editor of Statistics

Gaifen Liu (China)

Assistant Editors

Yi Dong (China)
Xinyi Leng (China)
Xin Lou (China)
Yi Sui (China)
Zefeng Tan (China)
Wenjun Tu (China)
Xia Wang (Australia)
Yaohui Tang (China)
Huaguang Zheng (China)

Manager of Editorial Office

Hao Li (China)

Executive Director of Editorial Office

Xin (Crystal) Dou (China)

Assistant Manager of Editorial Office

Michelle Lee (China)

Disclaimer: The Editor of SVN has been granted editorial freedom and SVN is published in accordance with editorial guidelines issued by the World Association of Medical Editors and the Committee on Publication Ethics. SVN is primarily intended for healthcare professionals and its content is for information only. The Journal is published without any guarantee as to its accuracy or completeness and any representations or warranties are expressly excluded to the fullest extent permitted by law. Readers are advised to independently verify any information on which they choose to rely. Acceptance of advertising by SVN does not imply endorsement. Neither CSA nor BMJ Publishing Group Limited shall have any liability for any loss, injury or damage howsoever arising from SVN (except for liability which cannot be legally excluded).

Copyright: © 2023 Chinese Stroke Association. All rights reserved; no part of this publication may be reproduced in any form without permission. SVN is published by BMJ Publishing Group Ltd, typeset by Exeter Private Limited, Bengaluru & Chennai, India. Stroke and Vascular Neurology (ISSN 2059-8688) is published quarterly by BMJ Publishing Group.

Editorial Board

Harold Adams (USA)
Craig Anderson (Australia)
Philip Bath (UK)
Zenglin Cai (China)
Wenjie Cao (China)
Yongjun Cao (China)
Seemant Chaturvedi (USA)
Christopher Chen (USA)
Jefferson W Chen (USA)
Jieli Chen (USA)
Kangning Chen (China)
Xin Cheng (China)
Jean-Paul Collet (Canada)
Qionghai Dai (China)
Stephen Davis (Australia)
Jing Ding (China)
Yuchuan Ding (USA)
Kun Fang (USA)
Wuwei Feng (USA)
Mark Fisher (USA)
Nancy Futrell (USA)
Junbo Ge (China)
Hongqiu Gu (China)
Keun-Sik Hong (Korea)
Li'an Huang (China)
Li He (China)
Bo Hu (China)
Judy Huang (USA)
Yong Huo (China)
Xunming Ji (China)
Giuseppe Lanzino (USA)

Julius Gene S Latorre (USA)
Enrique C Leira (USA)
Shujuan Li (China)
Zixiao Li (China)
David Liebeskind (USA)
Li-Mei Lin (China)
Min Lou (China)
Benyan Luo (China)
Xianli Lv (China)
Xia Meng (China)
Chaoyu Miao (China)
Yuesong Pan (China)
Bin Peng (China)
John H Pula (USA)
Jinma Ren (USA)
Xuefang (Sophie) Ren (USA)
Zequang Ren (USA)
Aneesh B Singhal (USA)
Sarah Song (USA)
Jie Tan (China)
Beisha Tang (China)
Chenglin Tian (China)
Qingliang Tony Wang (USA)
Krishna Kumar Veeravalli (USA)
Michael F Waters (USA)
Anxin Wang (China)
Chunxue Wang (China)
Guojin Wang (USA)
James Wang (USA)
Jian Wang (China)
Jixian Wang (China)
Junling Wang (China)

Ning Wang (China)
Shaoshi Wang (China)
Qi Wan (China)
Shuo Wang (China)
Xin Wang (China)
Lawrence R Wechsler (USA)
Jian Wu (China)
Ying Xian (USA)
Guodong Xiao (China)
Peng Xie (China)
Jindong Xu (USA)
Weihai Xu (China)
Yuming Xu (China)
Yun Xu (China)
Shaohua Yang (USA)
Yi Yang (China)
Jinsheng Zeng (China)
Yonghua Zhang (USA)
Chuansheng Zhao (China)
Gang Zhao (China)
Heng Zhao (USA)
Xihai Zhao (China)
Xinqun Zhao (China)
Yihua Zhou (USA)
Dongya Zhu (China)

Editorial Office

Stroke and Vascular Neurology
BMJ Journals
BMA House, Tavistock Square
London, WC1H 9JR, UK
E: info.svn@bmj.com