



**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)  
Yao Yao (USA)  
Huanguang 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:** © 2024 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*.

**Review**

**97** Implications of MMP-12 in the pathophysiology of ischaemic stroke  
*K K Veeravalli*

**Original research**

**108** Atherosclerosis-related biomarker PABPC1 predicts pan-cancer events  
*M Lin, L Hu, S Shen, J Liu, Y Liu, Y Xu, H Chen, K Sugimoto, J Li, I Kamitsukasa, T Hiwasa, H Wang, A Xu*

**126** Thrombus migration in patients with acute ischaemic stroke undergoing endovascular thrombectomy  
*ZF Tan, L Zhang, Lan Huang, H Qiao, M Guan, B Yang, P Yang, Y Zhang, H Shen, Y Zhou, B Hong, H Shi, H Han, X Leng, Y Dong, C Lian, W Chen, A Xu, J Liu*

**134** Penumbra-targeted CircOGDH siRNA-loaded nanoparticles alleviate neuronal apoptosis in focal brain ischaemia  
*Y Liu, T Zhang, X Zou, Z Yuan, Y Li, J Zang, N He, L He, A Xu, D Lu*

**145** Enhanced diagnostic workup increases pathological findings in patients with acute ischaemic stroke: results of the prospective HEBRAS study  
*S Hellwig, T Krause, J F Scheitz, J Herm, U Grittner, N Jauert, J B Fiebach, M Kasner, W Doehner, M Endres, R Wachter, T Elgei, C H Nolte, K G Haessler*

**153** STING mediates microglial pyroptosis via interaction with NLRP3 in cerebral ischaemic stroke  
*W Li, N Shen, L Kong, H Huang, X Wang, Y Zhang, G Wang, P Xu, W Hu*

**165** Distribution of atrial cardiomyopathy markers and association with atrial fibrillation detected after ischaemic stroke in the SAFAS study  
*R Didier, L Garnier, G Duloquin, A Meloux, A Sagnard, M Graber, G Dogon, K Benali, T Pommier, G Laurent, C Vergely, Y Bejot, C Guenancia*

**174** Dural sinus septum: an underlying cause of cerebral venous sinus stenting failure and complications  
*Y Zhao, X Zhang, B Lv, J Wang, X Liu, Z Du, F Cui, B Li, X Chen, X Cao*

**Protocol**

**181** Randomised study of bailout intracranial angioplasty following thrombectomy for acute large vessel occlusion (ANGEL-REBOOT): protocol of a multicentre randomised controlled trial  
*F Gao, X Tong, B Jia, M Yang, Y Pan, Z Ren, W S Burgin, L Liu, X Zhao, Y Wang, Y Wang, Z Miao*

**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)  
Jimma Ren (USA)  
Xuefang (Sophie) Ren (USA)  
Zeguangu 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)  
Guijin 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)  
Wei-hai 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)  
Xinquan 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](mailto:info.svn@bmj.com)