

# 中国现代神经疾病杂志

CHINESE JOURNAL OF CONTEMPORARY  
NEUROLOGY AND NEUROSURGERY

ZHONG GUO XIAN DAI  
SHEN JING JI BING ZA ZHI

2013年3月 第13卷 第3期 月刊

Monthly Volume 13 Number 3 March 2013

主编：只达石

Editor-in-Chief: ZHI Da-shi

EMBASE/SCOPUS收录期刊

Chemical Abstracts ( CA ) 收录期刊

EBSCO-CINAHL收录期刊

Global Health收录期刊

Index Copernicus收录期刊

HINARI收录期刊

中国科技论文统计源期刊（中国科技核心期刊）

“万方数据——数字化期刊群”独家收录

[www.xdjb.org](http://www.xdjb.org)



主管单位 中华人民共和国卫生部

主办单位 中国医师协会

天津市科学技术协会

天津市神经科学学会

天津市环湖医院

# CHINESE JOURNAL OF CONTEMPORARY NEUROLOGY AND NEUROSURGERY

Monthly      Established in October 2001      Volume 13, Number 3      March 25, 2013

## CONTENTS IN BRIEF

### Special Topics

- 161 **Comment on intracranial artery stenosis stenting of SAMMPRIS from the viewpoint of neurointerventionalists**  
*JIANG Wei-jian*
- 166 **The therapy of intracranial venous sinus thrombosis**  
*FAN Yi-mu*
- 170 **Endovascular therapy of ischemic cerebrovascular disease**  
*MIAO Zhong-rong, MA Ning*

### Special Lectures

- 174 **Evaluation of surgical treatment for intracranial arteriovenous malformations**  
*XU Feng, SONG Dong-lei*
- 178 **Related complications of angioplasty and stenting in the treatment for intracranial atherosclerotic stenosis**  
*LI Xin, MA Ning, LIU Lian, MIAO Zhong-rong*

### Standard and Discussion

- 183 **Study on the angiographic classification of internal carotid artery paraclinoid aneurysms**  
*WANG Yang, LIU Jian, YANG Xin-jian*

### Clinical Epidemiological Investigation

- 189 **Epidemiological and imaging features of intracranial aneurysms in young adults**  
*WANG Hong, MA Quan-feng, WANG Huan-yu, XUE Kai*

### Evidence-based Neurosurgery

- 194 **Comparison of 64-slice CT angiography with 3D digital subtraction angiography in the diagnosis of intracranial aneurysms: a Meta-analysis**  
*LIU Qing-guo, GUO Xing, SONG Zhi-bin, GAO Jian-wei, LI Xu-guang, WU Yun-li*

### Clinical Study on Neurointerventional Treatment

- 201 **Surgical treatment for ruptured anterior inferior cerebellar artery aneurysms**  
*GAO Kai-ming, TONG Xiao-guang*
- 211 **Application of pressure wire in carotid artery stenting**  
*WANG Shi-bo, LI Xu-dong, JIA Qiang, HAN Jing, FENG Tao, FAN Yi-mu*
- 216 **Double microcatheter technique for coiling intracranial aneurysms with unfavorable configurations**  
*YIN Long, HUANG Ying, WEI Ming, LIANG Wei-lun, SUN Hong-sheng, WANG Shu-yuan*
- 222 **Angiography and clinical analysis of intracranial venous sinus in jugular foramen**  
*CAO Xiang-yu, LI Bao-min, LI Sheng, WANG Jun, MA Yu-dong, LIU Xin-feng, LIANG Yong-ping, GE Ai-li, ZHANG A-lan*
- 226 **Strategies in the treatment for intracranial venous sinus thrombosis**  
*FAN Yi-mu, LI Xu-dong, WANG Shi-bo, JIA Qiang, FENG Tao*
- 232 **Carotid angioplasty and stenting for symptomatic carotid kinking combined with stenosis**  
*WANG Li-jun, WANG Da-ming, LIU Jia-chun, LU Jun, QI Peng, JIANG Xue-li, PENG Hai-jing*
- 237 **Clinical research of angioplasty and stenting in the treatment for symptomatic severe subclavian artery stenosis**  
*WANG Lei-bo, ZHAO Xiao-jing, LUO Wei-juan, LIU Lian, MA Ning, MIAO Zhong-rong*

- 242 **Embolization of the dural arteriovenous fistulas by using Onyx and detachable coils via a venous access**  
*WU Chun-fu, LIANG Jian-guang, LENG Bing*
- 247 **The early treatment strategy of ruptured intracranial aneurysms**  
*YANG Hua-tang, LI Guang-you*

### Case Report

- 188 **Fenestration of vertebral-basilar artery with ipsilateral anterior inferior cerebellar artery aneurysm**  
*DAI Ke-fang*

### Clinicopathologic Discussion

- 250 **A 19-year-old female with awkward hands, gait disturbance and hoarseness**  
*QIAO Xiao-hui, QIAO Lei, PENG Bin, CUI Li-ying*

### Picture of Clinical Medicine

- 254 **Atypical meningioma**  
*YAV Xiao-ling*

## Acknowledgment For Reviewers 2012

The Editors depend heavily on outside reviewers in forming opinions about papers submitted to the Journal and would like to formally thank the following experts (in addition to the editorial board members) for their help during 2012 (alphabetically).

AN Zhong-ping	CHEN Rong-jie	DING Jian-qing	DUAN Jian-gang
FAN Xue-wen	JIN Shu-mei	LI Zhi	LIU Tong
MIAO Zhong-rong	PIAO Yue-shan	SU Xiu-chu	WANG Jia-wei
WANG Ning	WANG Tian-long	WU Jia-ling	WU An-hua
WU Jin-song	WU Yuan	XU Wei-hai	YAN Hua
ZHANG Yan	ZHOU Hui	ZHOU Sheng-nian	ZOU Li-ping

**Editorial staff:** MA Ping, PENG Yi-fan, LI Jia-wen, ZHANG Xue-qian, CHEN Xue

### Directed by

Ministry of Health the People's Republic of China

### Sponsored by

Chinese Medical Doctor Association  
Tianjin Science and Technology Association  
Tianjin Neurosciences Society  
Tianjin Huanhu Hospital

### Editing

Editorial Board of Chinese Journal of Contemporary  
Neurology and Neurosurgery  
122 Qixiangtai Road, Tianjin, 300060  
Tel: 0086-22-60367623  
Fax: 0086-22-60367927  
Email: xdsjjbzz@263.net.cn  
Website: www.cjcn.org

### Editor-in-Chief

ZHI Da-shi(只达石)

### Managing Director

MA Ping(马萍)

### Publishing

Tianjin Huanhu Hospital  
122 Qixiangtai Road, Tianjin, 300060  
Tel: 0086-22-60367623

### Printing

Tianjin Hengyuan Printing Co.Ltd

### Overseas Distributor

China International Book Trading Corporation  
P. O. Box 399, Beijing 100044, China  
Code No. BM8092

### Subscription

Editorial Office of Chinese Journal of Contemporary  
Neurology and Neurosurgery  
122 Qixiangtai Road, Tianjin, 300060

### Price

¥ 15.00 for Each Issue  
¥ 180.00 for One Year

### CSSN

ISSN 1672-6731  
CN 12-1363/R

### Copyright © 2013 by the Editorial Board of Chinese Journal of Contemporary Neurology and Neurosurgery

All articles published represent the opinions of the authors do not  
reflect the official policy of the Sponsor or the Editorial Board,  
unless this is clearly specified

# 中国现代神经疾病杂志

CHINESE JOURNAL OF CONTEMPORARY NEUROLOGY AND  
NEUROSURGERY

月刊 2001年10月创刊 第13卷 第3期 2013年3月25日出版

## 目 次

### 专论

- 161 从神经介入医师视角剖析SAMMPRIIS研究:对颅内动脉支架成形术的评价  
姜卫剑
- 166 颅内静脉窦血栓形成治疗现状  
范一木
- 170 缺血性脑血管病的血管内治疗  
缪中荣 马宁

### 专题讲座

- 174 颅内动-静脉畸形的外科治疗评价  
徐锋 宋冬雷
- 178 颅内动脉粥样硬化性狭窄支架成形术相关并发症  
李欣 马宁 刘恋 缪中荣

### 标准讨论

- 183 颈内动脉床突旁动脉瘤影像学分类探讨  
汪阳 刘健 杨新健

### 临床流行病学调查研究

- 189 青年颅内动脉瘤流行病学及影像学特点  
王宏 马全锋 王焕宇 薛凯

### 循证神经外科学

- 194 64层螺旋CTA和3D-DSA对颅内动脉瘤诊断价值比较的系统评价和Meta分析  
刘庆国 郭兴 宋志斌 高健伟 李旭光 武云利

### 神经介入治疗临床研究

- 201 破裂小脑前下动脉动脉瘤的外科治疗  
高恺明 佟小光
- 211 压力导丝在颈动脉支架成形术中的应用  
王世波 李旭东 贾强 韩静 冯涛 范一木
- 216 双微导管技术栓塞复杂颅内动脉瘤  
尹龙 黄楹 魏铭 梁伟伦 孙宏声 王淑媛
- 222 颈静脉孔区颅内静脉窦血管造影及临床意义分析  
曹向宇 李宝民 李生 王君 马玉栋 刘新峰 梁永平 葛爱莉 张阿兰

- 226 颅内静脉窦血栓形成的临床研究  
范一木 李旭东 王世波 贾强 冯涛
- 232 颈动脉扭曲的血管内治疗  
王利军 王大明 刘加春 陆军 邱鹏 姜学丽 彭海静
- 237 血管内支架成形术治疗症状性锁骨下动脉重度狭窄临床研究  
王磊波 赵晓静 罗卫娟 刘恋 马宁 缪中荣
- 242 Onyx 结合微弹簧圈经静脉入路治疗硬脑膜动-静脉瘘  
吴春富 梁建广 冷冰
- 247 颅内动脉瘤破裂早期治疗策略  
杨华堂 李广友

#### 病例报告

- 188 椎-基底动脉开窗畸形合并同侧小脑前下动脉动脉瘤一例  
戴科芳

#### 临床病理(例)讨论

- 250 双手活动不利 行走不稳 声音嘶哑  
乔晓会 乔雷 彭斌 崔丽英

#### 临床医学图像

- 254 非典型性脑膜瘤  
闾晓玲

#### 小词典

- 165 中英文对照名词词汇(一)  
169 中英文对照名词词汇(二)  
177 中英文对照名词词汇(三)

#### 读者·作者·编者

- 182 《中国现代神经疾病杂志》开通在线稿件处理系统

#### 消息

##### 中文目次3 《中国现代神经疾病杂志》2012年度特邀审稿人

- 173 中国脑卒中大会暨第三届全国心脑血管病论坛征文通知  
200 天坛国际脑血管病会议 2013' 征文通知  
210 2013年天坛·国际神经外科麻醉论坛征文通知  
215 2013年神经内外科学术活动信息  
221 21st World Congress of Neurology  
221 14th International Neurotoxicology Association Meeting  
231 欢迎订阅 2013年《中国现代神经疾病杂志》  
236 《Cottrell and Young's 神经外科麻醉学》(第5版)出版  
249 第五届新纪元国际脑血管病多学科共享大会征文通知

##### 英文目次后 《中国现代神经疾病杂志》第三届编辑委员会

- 241 本期广告目次  
246 下期内容预告

《中国现代神经疾病杂志》稿约见本卷第1期第81页