

randomized controlled trials. *Neurol Res*, 2012, 34:346-353.

[12] Zhao Z, Bao ZJ, Xu HW, Luo XP, Peng ZJ, Cao XL. Therapeutic effect of combined use of clopidogrel and aspirin in the treatment of acute cerebral infarction. *Guo Ji Shen Jing Bing Xue Shen Jing Wai Ke Xue Za Zhi*, 2012, 39:117-120.[赵真, 包正军, 许宏伟, 罗霄鹏, 彭子娟, 曹晓玲. 氯吡格雷与阿司匹林联合应用在急性脑梗死治疗中的疗效评定. *国际神经病学神经外科学杂志*, 2012, 39:117-120.]

[13] The CLAIR Study Investigators. The effectiveness of dual antiplatelet treatment in acute ischemic stroke patients with intracranial arterial stenosis: a subgroup analysis of CLAIR study. *Int J Stroke*, 2012.[Epub ahead of print]

[14] An GH, Sim SY, Jwa CS, Kim GH, Lee JY, Kang JK. Thromboxane A2 synthetase inhibitor plus low dose aspirin: can it be a salvage treatment in acute stroke beyond thrombolytic time window. *J Korean Neurosurg Soc*, 2011, 50:1-5.

[15] Hankey GJ, Eikelboom JW. Aspirin resistance. *Lancet*, 2006, 367:606-617.

[16] Hou QH, Zhang SM. Ten - year advance in the treatment of stroke. *Zhongguo Xian Dai Shen Jing Ji Bing Za Zhi*, 2010, 10: 28-34.[侯秋慧, 张苏明. 脑卒中治疗十年进展. *中国现代神经疾病杂志*, 2010, 10:28-34.]

[17] He F, Qu F, Song F. Aspirin upregulates the expression of neuregulin 1 and survivin after focal cerebral ischemia/reperfusion in rats. *Exp Ther Med*, 2012, 3:613-616.

[18] Li P, Zhou YL. Research progress of new antiplatelet drugs in the prevention and treatment for ischemic stroke. *Zhongguo Xian Dai Shen Jing Ji Bing Za Zhi*, 2013, 13:273-277.[李攀, 周玉颖. 新型抗血小板药物对缺血性卒中的防治作用. *中国现代神经疾病杂志*, 2013, 13:273-277.]

[19] Van Kooten F, Ciabattini G, Koudstaal PJ, Dippel DW, Patrono C. Increased platelet activation in the chronic phase after cerebral ischemia and intracerebral hemorrhage. *Stroke*, 1999, 30:546-549. (收稿日期:2013-07-26)

· 标准与规范 ·

国际头痛协会关于偏头痛分类

董钊

Migraine classification of International Headache Society

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根据 2004 年国际头痛协会(IHS)制定的国际头痛疾病分类第 2 版(ICHD- II), 头痛可以分为 14 大类一级诊断, 其中第 1 类一级诊断为偏头痛, 具体分类见表 1。2013 年 7 月, 国际头痛协会对第 2 版进行修订后发布了第 3 版分类标准, 即 beta 版, 对偏头痛的分类再次进行了调整, 我们将后续追踪报道。

表 1 偏头痛分类*

Table 1. Classification of migraine*

偏头痛(Migraine)	偏头痛(Migraine)
A. 无先兆偏头痛(Migraine without aura)	D. 视网膜型偏头痛(Retinal migraine)
B. 有先兆偏头痛(Migraine with aura)	E. 偏头痛并发症(Complications of migraine)
a. 有偏头痛头痛的典型先兆(Typical aura with migraine headache)	a. 慢性偏头痛(Chronic migraine)
b. 无偏头痛头痛的典型先兆(Typical aura with non-migraine headache)	b. 偏头痛持续状态(Status migrainosus)
c. 无头痛的典型先兆(Typical aura without headache)	c. 不伴脑梗死的持续性先兆(Persistent aura without infarction)
d. 家族性偏瘫型偏头痛(Familial hemiplegic migraine, FHM)	d. 偏头痛性脑梗死(Migrainous infarction)
e. 散发性偏瘫型偏头痛(Sporadic hemiplegic migraine)	e. 偏头痛诱发性痫性发作(Migraine-triggered seizure)
f. 基底型偏头痛(Basilar-type migraine)	F. 可能的偏头痛(Probable migraine)
C. 可能为偏头痛前驱的儿童周期综合征(Childhood periodic syndromes that are commonly precursors of migraine)	a. 可能的无先兆偏头痛(Probable migraine without aura)
a. 周期性呕吐(Cyclical vomiting)	b. 可能的有先兆偏头痛(Probable migraine with aura)
b. 腹型偏头痛(Abdominal migraine)	c. 可能的慢性偏头痛(Probable chronic migraine)
c. 儿童期良性阵发性眩晕(Benign paroxysmal vertigo of childhood)	

*Headache Classification Subcommittee of the International Headache Society. The international classification of headache disorders: 2nd edition. Cephalalgia, 2004, 24(Suppl 1):9-160.