

中国当代儿科杂志®

CHINESE JOURNAL OF CONTEMPORARY PEDIATRICS (Monthly)

月刊 1999年4月创刊 第13卷 第1期 2011年1月15日出版

主管

中华人民共和国教育部

主办

中南大学

承办

中南大学湘雅医院

编辑

《中国当代儿科杂志》编辑委员会

出版

中国当代儿科杂志社
410008, 湖南省长沙市湘雅路 87 号
电话: 0731-84327402
传真: 0731-84327922
Email: ddek7402@163.com
网址: www.cjcp.org

主编

杨于嘉

编辑部主任

尹飞

印刷

湖南省农科院印刷厂

发行

国内: 湖南省报刊发行局
国外: 中国国际图书贸易总公司

订购

国内邮发代号: 42-188
国外发行代号: 3856 (BM)

邮购

《中国当代儿科杂志》编辑部
410008, 湖南省长沙市湘雅路 87 号
电话: 0731-84327402
传真: 0731-84327922
Email: ddek7402@163.com

中国标准连续出版物号

ISSN 1008-8830
CN 43-1301/R

广告经营许可证号

430100s029

定价

每期 12 元, 全年 144 元 (国内)
每期 10 美元, 全年 120 美元 (海外)

责任编辑 王庆红

英文编辑 邓芳明, Alasdair LEONARD

目次

英文论著

Do intra-operative fluids influence the need for
post-operative cardiotropic support after a PDA ligation?
/ Brigitte LEMYRE, Ling LIU, Gregory Paul MOORE, et al. 1

论著·临床研究

HIF-1 α 、ET-1 和 iNOS 在新生儿缺氧性肺动脉
高压发病中的作用 王莉 朱艳萍 李明霞 8

84 例早产适于胎龄儿第一年体格追赶生长
纵向评估 童梅玲 张敏 池霞 等 12

成都地区健康儿童鼻腔社区获得性耐
甲氧西林金黄色葡萄球菌的携带研究
..... 范娟 周伟 舒敏 等 16

儿童支气管肺炎革兰阴性菌耐药监测分析
..... 韦鸿雁 谭波宇 杨丽君 等 20

武汉地区住院患儿 EB 病毒感染状况
..... 刘秀珍 江炼 王晓梅 23

托特罗定和奥昔布宁治疗原发性儿童膀胱
过度活动症的疗效和安全性比较
..... 邓永继 马耿 郭云飞 等 26

喉罩全麻复合骶麻在小儿麻醉中的应用
..... 沈洁 王芳 29

论著·儿童保健

近距离工作和户外活动对学龄期儿童近视进展的
影响 易军晖 李蓉蓉 32

论著·实验研究

TGF- β 1 影响肺成纤维细胞结缔组织
生长因子基因表达的研究 富建华 杨海萍 潘丽 等 36

| | | |
|--|---------------|----|
| 氧化苦参碱对哮喘小鼠肺及脾脏组织中树突状细胞分布变化影响的研究 | 侯伟 刘海燕 杨旭东 等 | 40 |
| W-7 对惊厥持续状态幼鼠海马 GRP78 表达及神经元凋亡的影响 | 周朱璇 李光乾 | 44 |
| r-HuEPO 对癫痫持续状态大鼠血清 NSE、S-100 β 蛋白和 MBP 表达的影响 ... | 蒋春明 杜建民 刘占利 等 | 50 |
| 二烯丙基二硫诱导人白血病 K562 细胞凋亡及其对 Fas、FasL 及 caspase-8 表达的影响 | 肖正香 殷小成 谭艳芳 等 | 53 |

临床经验

| | | |
|----------------------------------|---------------|----|
| 88 例不完全川崎病的临床特点及随访分析 | 王秀英 董海云 许毅 等 | 57 |
| 儿童川崎病并冠状动脉瘤冠状动脉造影及心脏超声长期随访 | 成胜权 刘建平 刘丽文 等 | 60 |
| 110 例儿童甲型 H1N1 流感临床分析 | 李丹 李小青 汪治华 | 63 |
| 儿童泌尿系感染病原菌分布及耐药性分析 | 刘艳 张碧丽 王文红 等 | 65 |

病例报告

| | | |
|----------------------------|--------------|----|
| 变应性支气管肺曲霉病 1 例 | 胡英惠 殷菊 吴诸丽 等 | 67 |
| 脑瘫患儿全麻术后并发恶性高热 1 例报道 | 陈雁 吴谨准 陈玲 等 | 69 |
| 新生儿 MN 血型不合溶血病 1 例报告 | 张国庆 步军 贝斐 等 | 71 |

综 述

| | | |
|---------------------|-----|----|
| 新生儿脑发育神经学评估方法 | 宁宁 | 72 |
| 新生儿难治性惊厥的研究进展 | 刘黎黎 | 77 |

消 息

| | | |
|--|--|-----|
| 欢迎订阅 2011 年《中国当代儿科杂志》 | | 11 |
| 中国医师协会新生儿专业委员会成立庆典暨中国医师协会第一次全国新生儿科学术会议征文通知 | | 15 |
| 《中华临床医师杂志(电子版)》2011 年度征稿征订 | | 49 |
| 新生儿颅脑超声诊断学习班通知 | | 59 |
| 中国当代儿科杂志第三届编辑委员会成员名单 | | V |
| 《中国当代儿科杂志》稿约 | | VII |

CHINESE JOURNAL OF CONTEMPORARY PEDIATRICS

Monthly Established in April, 1999 Volume 13, Number 1 January 15, 2010

Responsible Institution

Ministry of Education
People's Republic of China

Sponsor

Central South University

Undertaking Sponsor

Xiangya Hospital, Central South
University

Editing

Editorial Board of the *Chinese
Journal of Contemporary Pediatrics*

Editor-in-Chief

YANG Yu-Jia (杨于嘉)

Managing Director

YIN Fei (尹飞)

Publishing

The *Chinese Journal of Contemporary
Pediatrics* Publishing House
87 Xiangya Road, Changsha,
Hunan, China 410008
Tel: 086-731-84327402
Fax: 086-731-84327922
Email: ddek7402@163.com
Website: www.cjcp.org

Printing

Hunan Agricultural Scientific Research
Institution Printing Factory

Distributor

Domestic: Distribution Bureau of News-
papers and Periodicals of Hunan Pro-
vince
Overseas: China International Book
Trading Corporation

Subscription

Order code: 42-188 (Domestic)
3856(BM) (Overseas)

Mail-Order

Editorial Office of the *Chinese
Journal of Contemporary Pediatrics*
87 Xiangya Road, Changsha,
Hunan, China 410008
Tel: 086-731-84327402
Fax: 086-731-84327922
Email: ddek7402@163.com

Price

China ¥ 144/year
Oversea \$ 120/year

CSSN

ISSN 1008-8830
CN 43-1301/R

Original Article in English

- 1 Do intra-operative fluids influence the need for post-operative cardio-tropic support after a PDA ligation?

Brigitte LEMYRE, Ling LIU, Gregory Paul MOORE, et al.

CLINICAL RESEARCH

- 8 Role of hypoxia inducible factor-1 α endothelin-1 and inducible nitric oxide synthase in the pathogenesis of hypoxia-induced pulmonary hypertension of the newborn

WANG Li, ZHU Yan-Ping, LI Ming-Xia

- 12 Longitudinal study of the physical catch-up growth in 84 preterm appropriate for gestational age infants

TONG Mei-Ling, ZHANG Min, CHI Xia, et al.

- 16 Nasal carriage of community-acquired methicillin-resistant *Staphylococcus aureus* in healthy children from Chengdu

FAN Juan, ZHOU Wei, SHU Min, et al.

- 20 Antibiotic resistance of gram-negative Bacillus isolated from children with bronchopneumonia

WEI Hong-Yan, TAN Bo-Yu, YANG Li-Jun, et al.

- 23 Condition of Epstein Barr virus infection in hospitalized children from Wuhan region

LIU Xiu-Zhen, JIANG Lian, WANG Xiao-Mei

- 26 Comparisons of efficacy and safety of tolterodine and oxybutynin in children with idiopathic overactive bladder

DENG Yong-Ji, MA Geng, GUO Yun-Fei, et al.

- 29 Application of laryngeal mask airway anaesthesia combined with sacral canal block in pediatric anaesthesia

SHEN Jie, WANG Fang

CHILD HEALTH CARE

- 32 Influence of near-work and outdoor activities on myopia progression in school children

YI Jun-Hui, LI Rong-Rong

EXPERIMENTAL RESEARCH

- 36 Effects of TGF- β 1 on gene expression of connective tissue growth factor in lung fibroblasts

FU Jian-Hua, YANG Hai-Ping, PAN Li, et al.

- 40 **Effect of oxymatrine on the distribution of dendritic cells in lung and spleen tissues of asthmatic mice**
HOU Wei, LIU Hai-Yan, YANG Xu-Dong, et al.
- 44 **Effects of W-7 on the expression of GRP78 and neuronal apoptosis in immature rat hippocampus after status convulsion**
ZHOU Zhu-Ying, LI Guang-Qian
- 50 **Effects of recombinant human erythropoietin on serum levels of neuron-specific enolase, S-100 β protein and myelin basic protein in rats following status epilepticus**
JIANG Chun-Ming, DU Jian-Min, LIU Zhan-Li, et al.
- 53 **Effects of diallyl disulfide on apoptosis of human leukemia K562 cells and expression of Fas, FasL and caspase-8**
XIAO Zheng-Xiang, YIN Xiao-Cheng, TAN Yan-Fang, et al.
- CLINICAL EXPERIENCE**
- 57 **Clinical features and follow-up analysis of 88 cases of incomplete Kawasaki disease**
WANG Xiu-Ying, DONG Hai-Yun, XU Yi, et al.
- 60 **Long term follow-up study on Kawasaki disease complicated by coronary arterial aneurysm by coronary angiography and echocardiography in children**
CHENG Sheng-Quan, LIU Jian-Ping, LIU Li-Wen, et al.
- 63 **Clinical analysis of 110 cases of childhood influenza A (H1N1)**
LI Dan, LI Xiao-Qing, WANG Zhi-Hua
- 64 **Pathogens and antimicrobial resistance in children with urinary tract infection**
LIU Yan, ZHANG Bi-Li, WANG Wen-Hong, et al.
- CASE REPORT**
- 67 **A case report of allergic bronchopulmonary aspergillosis**
HU Ying-Hui, YIN Ju, WU Zhu-Li, et al.
- 69 **Malignant hyperthermia after the operation under general anesthesia: a case report**
CHEN Yan, WU Jin-Zhun, CHEN Ling, et al.
- 71 **A case report of MN incompatibility hemolytic disease**
ZHANG Guo-Qing, BU Jun, BEI Fei, et al.
- REVIEW**
- 72 **Neurological assessment of neonatal brain development: a review on methods**
NING Ning
- 77 **Research progress on neonatal refractory seizures**
LIU Li-Li