

# 《中国妇幼健康研究》杂志

CHINESE JOURNAL OF WOMAN  
AND CHILD HEALTH RESEARCH

双月刊  
第21卷第5期  
2010年9月25日出版  
2010年9月(总第97期)

主管单位  
中华人民共和国教育部  
主办单位  
西安交通大学  
中国疾病预防控制中心妇幼保健中心

出版者  
西安交通大学医学院第一附属医院  
编辑者

《中国妇幼健康研究》杂志编辑部

电话:(029)88546568

传真:(029)82655049

通讯地址:西安市雁塔西路76号西安  
交通大学医学院009信箱

邮政编码:710061

网址: <http://www.mchchina.com>

电子信箱:bjllm@mail.xjtu.edu.cn

名誉主编

严仁英

主编

李旭

副主编(按姓氏笔划)

王临虹 李芬 苟文丽

金曦 戴耀华

常务副主编

刘黎明

技术责任编辑

王懿

本期专业责任编辑(按姓氏笔划)

于学文 孙晓勉 史晓薇 刘俐

吕淑兰 安瑞芳 杨文方 张欣文

帖利军 高亚 黄燕萍 韩藜

潘凯丽

英文责任编辑

杨周岐

特邀编辑

张玉敏 杨海河

网络责任编辑

赵巧 王懿 任杰

责任校对

张燕燕 刘湘 宋娟

总发行

陕西省邮政报刊发行局

印刷者

西安长峰科技产业集团公司印务分公司

广告经营许可证号

6100004000033

国际标准刊号

ISSN1673-5293

国内统一刊号

CN61-1448/R

国际邮发代号

BM6616

国内邮发代号

52-135

定价

每期12.00元

## 目次

### 专家论坛

要重视婴幼儿认知功能的发展 ..... 古桂雄,朱玲俐(565)

### 专题研究

中国城市中学生忽视影响因素分析 ..... 曹春红,潘建平,张华,等(568)

广西、内蒙农村婴幼儿贫血患病影响因素分析 ..... 赵晶,王惠珊,徐轶群,等(572)

学龄前儿童多发性伤害事件相关因素分析 ..... 严双琴,徐叶清,张安慧,等(576)

不同补铁方式改善铁缺乏儿童Hb的荟萃分析 ..... 张爱玲,张继翠,王燕(579)

新生儿脐血脂水平与出生体格发育关系探讨 ..... 田铭霞,陈美(583)

甲状腺激素受体在早期自然流产绒毛的表达 ..... 吴冬玲,马庆良,朱婷(585)

胎盘MT1及ZnT1在低锌致胎鼠心脏畸形的表达 ..... 康份红,何晓宇,宋岩峰,等(589)

对宫颈病变病理诊断结果变异性的评估 ..... 宋建明,周平,孙艳花,等(593)

孕妇体质质量指数及孕期增重对妊娠结局的影响 ..... 李雪梅(596)

妊娠前半期甲状腺功能变化的筛查及分析 ..... 陈爱群,邱洁,方虹(598)

妊娠期高血压疾病预测方法的对比研究 ..... 马健,刘萍,李文蕾,等(601)

### 妇幼卫生服务研究

陕西省泾阳县已婚妇女疾病患病状况普查及干预 ..... 邹余粮,李彬彩,刘晓莲,等(603)

宫颈癌、乳腺癌免费筛查IEC策略效果评价 ..... 游川,陶旻枫,张敬旭(606)

合肥市产科资源及服务现状调查与对策研究 ..... 傅苏林,谢钱茹(609)

### 临床研究

TGF- $\beta$ 1等指标的变化在HIE中的临床意义 ..... 艾婷,肖谧,李小权,等(613)

腹泻患儿补锌治疗前后血锌水平及疗效研究 ..... 邱燕玲,江逊,全海霞,等(616)

上海市静安区1016例孕前检查结果分析 ..... 杜莉,秦敏,李芬,等(618)

呼吸减痛分娩法在临床中的应用研究 ..... 席瑞,滕红,韩藜(621)

回顾性分析591例高龄初产妇的妊娠结局 ..... 张春利,徐剑秋,乔亚娟(623)

妊娠期肝内胆淤积症对围生儿预后的影响 ..... 王莉,苗雪桃,尚铁燕,等(625)

6年间产科出血发病情况变化及防治探讨 ..... 徐卫东(627)

反复流产患者的封闭抗体治疗 ..... 陈延斌,张运华(629)

稽留流产相关因素分析 .....	王 萍,李 芳,甘 露(631)
输卵管通液诊疗仪的临床应用及观察 .....	汤翠芳,许 琴,徐胜珍(633)
74 例附件混合性包块临床诊治分析 .....	邓国义,林 津,王彦龙,等(635)
TIMP-2 在原发性输卵管腺癌组织的表达及临床意义 .....	鲍立军,李 旭(637)
子宫体楔形切除术对卵巢血供的影响 .....	何淑莹,闫星妹,任红莲(640)

### 出生缺陷预防专栏

胎儿脑室扩张的产前诊断和临床预后 .....	丁 洁,李 红,孟庆霞,等(642)
神经管畸形遗传学的研究进展 .....	杨 柳,杨文方,刘黎明(644)

### 医学荟萃

婴儿培养箱消毒措施的优化方案研究 .....	辛 华,周熙惠,关仙花(647)
重症甲型 H1N1 流感 10 例临床分析 .....	吴红艳,廉国利,杨周岐,等(649)
婴儿早期喂养对 1 岁前疾病与生长发育的影响 .....	许 静,石峻岭,亢秋芳(652)
东营市托幼机构儿童健康体检状况分析 .....	刘 芳,温秀英,陈凤海,等(655)
重组人干扰素治疗毛细支气管炎的疗效观察 .....	张艳志,刘桂萍(657)
隐睾对婴幼儿睾丸体积发育的影响 .....	林剑娥,张燕燕,王 云(659)
孕妇微量元素与胎儿生长受限的关系分析 .....	白 勇,德 央,吴秋华,等(661)
剖宫产切口并发症原因分析 .....	杨晓燕(663)
重危孕产妇诊治 287 例分析 .....	何茵芳(665)
48 例急危孕产妇抢救相关因素分析 .....	何莉茹,李晓燕,梁 静(667)
宫颈上皮内瘤变患者 LEEP 术后妊娠结局分析 .....	陈 忠,许建娟,冯一中(669)
健康临产期孕妇血浆凝血机制分析 .....	孙 斌,孙洪芝,牛亚明,等(671)
32 例妊娠晚期胎儿心律不齐临床分析 .....	王辽菊,梁乃莹,齐慧一(673)
产后出血并发弥漫性血管内凝血 30 例临床分析 .....	王 莉,宜小如(675)
对 1 591 名大学女性新生月经状况的调查 .....	汪艳丽,钟银娥(677)

### 国产医学研究

子痫前期的病因研究进展 .....	丁 丁,于 松(679)
-------------------	--------------

### 儿童健康研究

早产儿脑室周围白质软化的研究进展 .....	刘维民,刘光辉(682)
1,25 二羟基维生素 D <sub>3</sub> 生物学功能研究进展 .....	王晓燕,刘黎明(685)

### 生殖健康研究

细胞间粘附分子 -1 在生殖领域的研究进展 .....	王立芹,张永爱(688)
异位妊娠的诊断新进展 .....	陈 莉,吴钦兰,李雪莲(691)
人卵巢组织冷冻保存的研究进展及应用前景 .....	王丹丹,王兴玲(693)

### 案例分析

重度子痫前期并危重症甲型 H1N1 流感救治体会 .....	左 坤,刘晓丽,史玉琴,等(696)
妊娠合并先天性单心房成功剖宫产 1 例 .....	魏艳玲,陈必良,辛晓燕,等(698)
白塞氏病合并足月妊娠 1 例 .....	高德红,闫瑞华,王 茜,等(699)

### 国际标准

欧洲新生儿呼吸窘迫综合征防治指南 .....	西安医学会新生儿分会供稿(701)
------------------------	-------------------

### 其它

关于举办“第五届儿童保健高层论坛”的通知 .....	(646)
《环境与职业医学》会议信息 .....	(678)
《中国妇幼健康研究》稿约须知 .....	(S1)
《中国妇幼健康研究》编委会成员名单 .....	(S4)

CONTENTS OF MAIN ARTICLES

**Focusing on infants' cognitive function development**

- ..... *GU Gui-xiong, ZHU Ling-li*(565)
- An investigation and analysis of influential factors of neglect for urban middle school students aged 12 ~ 17 years in China**  
..... *CAO Chun-hong, PAN Jian-ping, ZHAHC Hua, et al.* (568)
- An analysis of influential factors of anemia of infants aged 6-24 months in rural areas of Guangxi and Inner Mongolia**  
..... *ZHAO Jing, WANG Hui-shan, XU Yi-qun, et al.* (572)
- An investigation of related factors of repeated injury in preschool children with behavioral problems**  
..... *YAN Shuang-qin, XU Ye-qing, ZHANG An-hui, et al.* (576)
- A meta-analysis of effects of different iron supplementation methods on hemoglobin level of iron deficient children**  
..... *ZHANG Ai-ling, ZHANG Ji-cui, WANG Yan*(579)
- A study on relationship between lipids levels in cord blood of neonates and their anthropometry indexes at birth**  
..... *TIAN Ming-xia, CHEN Mei*(583)
- Expression of thyroid hormone receptor in villus of early spontaneous abortion**  
..... *WU Dong-ling, MA Qing-liang, ZHU Ting*(585)
- Significances of expressions of MT1 and ZnT1 in placenta of rat embryo with cardiac anomalies induced by zinc deficiency**  
..... *KANG Fen-hong, HE Xiao-yu, SONG Yan-feng, et al.* (589)
- Evaluation of variability in pathological diagnosis of cervical lesions**  
..... *SONG Jian-ming, ZHOU Ping, SUN Yan-hua, et al.* (593)
- Influences of increment in BMI and weight gain during pregnancy on pregnancy outcome**  
..... *LI Xue-mei*(596)
- Screening results and analysis of hypothyroidism of pregnant women in the first half of pregnancy**  
..... *CHEN Ai-qun, QIU Jie, FANG Hong*(598)
- A contrast study on different predicting methods for hypertensive disorders complicating pregnancy**  
..... *MA Jian, LIU Ping, LI Wen-lei, et al.* (601)
- Screening and intervention of gynecopathies among married women in Zhen'an county, Shaanxi**  
..... *ZOU Yu-liang, LI Bin-cai, LIU Xiao-lian, et al.* (603)
- Evaluation of effect of IEC strategies in "cervical cancer and breast cancer screening"**  
..... *YOU Chuan, TAO Min-feng, ZHANG Jing-xu* (606)
- A survey of current status of obstetric resources and services in Hefei and study on strategies**  
..... *FU Su-lin, XIE Qian-ru*(609)
- Clinical significance of dynamic monitoring of serum level of TGF $\beta$ , WBC and PLT**  
..... *AI Ting, XIAO Mi, LI Xiao-quan, et al.* (613)
- Serum zinc level of children with rotaviral diarrhea before and after zinc supplementation and clinical efficacy of the therapy**  
..... *QIU Yan-ling, JIANG Xun, TONG Hai-xia, et al.* (616)
- An analysis of preconceptional examination results of 1016 women in Jing'an district, Shanghai**  
..... *DU Li, QIN Min, LI Fen, et al.* (618)
- Clinical application of respiratory pain-palliative delivery method in vaginal delivery**  
..... *XI Rui, TENG Hong, HAN Zhen*(621)
- A retrospective investigation of pregnancy outcomes of 591 elder primiparae**  
..... *ZHANG Chun-li, XU Jian-qiu, QIAO Ya-juan*(623)
- Impacts of intrahepatic cholestasis of pregnancy to outcome of the perinatal infants**  
..... *WANG Li, MIAO Xue-tao, SHANG Tie-yan, et al.* (625)
- Trend in prevalence of obstetric hemorrhage in past six years and exploration of its prevention and treatment**  
..... *XU Wei-dong*(627)
- An investigation of therapeutic effect of T-lymphocyte immunotherapy on recurrent spontaneous abortion**  
..... *CHEN Yan-bin, ZHANG Yun-hua*(629)
- An investigation of related factors of missed abortion**  
..... *WANG Ping, LI Fang, GAN Lu*(631)
- Clinic application and observation of therapeutic effect of tubal patent test apparatus by liquid instillation**  
..... *TANG Cui-fang, XU Qin, XU Sheng-zhen* (633)

<b>Diagnosis and management of 74 cases of complex adnexal masses</b>	<i>DENG Guo-yi, LIN Jun, WANG Yan-long, et al.</i> (635)
<b>Expression of TIMP-2 in primary adenocarcinoma of fallopian tube and its significance</b>	<i>BAO Li-jun, LI Xu</i> (637)
<b>Influence of uterine body wedge resection on ovary blood supply</b>	<i>HE Shu-ying, YAN Xing-mei, REN Hong-lian</i> (640)
<b>Prenatal diagnosis and prognosis of fetus with hydrocephalus</b>	<i>DING Jie, LI Hong, MENG Qing-xia, et al.</i> (642)
<b>Advances in study on genetics of neural tube defects</b>	<i>YANG liu, YANG Wen-fang, LIU li-ming</i> (644)
<b>A study on optimized scheme of disinfection measures for infant incubator</b>	<i>XIN Hua, ZHOU Xi-hui, GUAN Xian-hua</i> (647)
<b>A clinical analysis of 10 cases of severe influenza A H1N1</b>	<i>WU Hong-yan, LIAN Guo-li, YANG Zhou-qi, et al.</i> (649)
<b>Effects of different early feeding patterns on growth, development and incidence of diseases of infants aged 0-1 year</b>	<i>XU Jing, SHI Jun-ling, KANG Qiu-fang</i> (652)
<b>An investigation of current situation of health physical examination of children in kindergartens in Dongying city</b>	<i>LIU Fang, WEN Xiu-ying, CHEN Feng-hai, et al.</i> (655)
<b>A clinical observation of therapeutic effect of recombinant human interferon-<math>\alpha</math>1b for bronchitis</b>	<i>ZHANG Yan-zhi, LIU Gui-ping</i> (657)
<b>Influence of unilateral cryptorchidism on development of testis of the infant and young child</b>	<i>LIN Jian-e, ZHANG Yan-yan, WANG Yun</i> (659)
<b>Relationship between fetal growth restriction and serum levels of microelements</b>	<i>BAI Yong, DE Yang, WU Qiu-hua, et al.</i> (661)
<b>A clinical analysis of causes of abdominal incision complication following cesarean section</b>	<i>YANG Xiao-yan</i> (663)
<b>A clinical analysis of diagnosis and treatment of 287 critical pregnant and parturient women</b>	<i>HE Yin-fang</i> (665)
<b>An analysis of related factors influencing rescue of 48 cases of emergent, severe and critical pregnant and parturient women</b>	<i>HE Li-ru, LI Xiao-yan, LIANG Jing</i> (667)
<b>An investigation of pregnancy outcome of pregnant women with CIN after LEEP</b>	<i>CHEN Zhong, XU Jian-juan, FENG Yi-zhong</i> (669)
<b>An investigation of blood coagulation function of healthy parturient women</b>	<i>SUN Bin, SUN Hong-zhi, NIU Ya-ming, et al.</i> (671)
<b>A clinical analysis of 32 cases of fetal arrhythmia in late pregnancy</b>	<i>WANG Liao-ju, LIANG Nai-ying, QI Hui-yi</i> (673)
<b>A clinical analysis of 30 cases of postpartum hemorrhage complicated with DIC</b>	<i>WANG Li, YI Xiao-ru</i> (675)
<b>A survey and analysis of menstrual status of 1 591 female entrants</b>	<i>WANG Yan-li, ZHONG Yin-e</i> (677)
<b>Progress in study on cause of pre-eclampsia</b>	<i>DING Ding, YU Song</i> (679)
<b>Progress in research on premature infant with PVL</b>	<i>LIU Wei-min, LIU Guang-hui</i> (682)
<b>Progress in research on biological function of 1,25 dihydroxy vitamin D<sub>3</sub></b>	<i>WANG Xiao-yan, LIU Li-ming</i> (685)
<b>Progress in study on role of intercellular adhesion molecule-1 in human reproduction</b>	<i>WANG Li-qing, ZHANG Yong-ai</i> (688)
<b>Development in diagnosis of ectopic pregnancy</b>	<i>CHEN Li, WU Qin-lan, LI Xue-lian</i> (691)
<b>Progress in research on human ovarian tissues cryopreservation and its application prospect</b>	<i>WANG Dan-dan, WANG Xing-ling</i> (693)
<b>Experiences in rescue of 1 pregnant woman with severe pre-eclampsia associated with critical influenza A H1N1</b>	<i>ZUO Kun, LIU Xiao-li, SHI Yu-qin, et al.</i> (696)
<b>A case report of successful delivery by cesarean section of pregnancy associated with congenital single cardiac ventricle and atrial septal defect</b>	<i>WEI Yan-ling, CHEN Bi-liang, XIN Xiao-yan, et al.</i> (698)
<b>1 case report: Behcet's disease associated with term pregnancy</b>	<i>GAO De-hong, YAN Rui-hua, WANG Qian, et al.</i> (699)