



QK1919740

西部医学[®]

XIBU YIXUE

2019年5月 第31卷 第5期

Vol. 31 No. 5 May. 2019

MEDICAL
JOURNAL
OF
WEST CHINA

ISSN 1672-3511



9 771672 351196

05>



万方数据

西部医学

MEDICAL JOURNAL OF WEST CHINA

月刊 1989年6月创刊(2003年6月公开发行) 第31卷 第5期 2019年5月20日出版

主 管

四川省卫生和计划生育委员会

主 办

南充市中心医院

协 办

四川省医院协会
陆军军医大学新桥医院
西安交通大学第二附属医院
兰州大学第一医院
四川宝石花医院
德阳市人民医院
泸州市人民医院
宜宾市第四人民医院
四川科伦药业股份有限公司

主 编

彭海涛

常务副主编

冯 刚

执行主编

何兴华

法律顾问

吴 迪

编辑出版

西部医学编辑部
成都市小天竺街75号18F-1号
邮编 610041
电话 (028)85570072
传真 (028)85588403
Email: xbyxqk@163.com
网址: www.xbyxqk.cn

广告登记编号: 川广登字[2017]022号

印 刷

成都市富生实业有限公司

发 行

国内: 全国各地邮政局
邮发代号 62-243
海外: 中国国际图书贸易集团有限公司
发行代号 BM 2902

邮 购

西部医学编辑部
成都市小天竺街75号18F-1号
邮编: 610041

定 价

每册 20.00元, 全年 240.00元

国际/中国标准连续出版物号

ISSN 1672-3511

CN 51-1654/R

2019年版权归西部医学编辑部所有

目 次

专家述评

早产儿支气管肺发育不良的氧化应激机制 董文斌, 王君怡(657)

指南与共识

多囊卵巢综合征在基层医院妇科门诊的规范化助孕策略
..... 谢蜀祥, 孔伶俐, 许良智,
陈廉, 刘宏伟, 马黔红, 张砚宇, 谭世桥, 乔林, 曾玖芝, 王滢, 秦朗, 徐志红(662)

基础医学研究

FOXO3a 在上皮性卵巢肿瘤中的表达及其与临床病理特征的相关性
..... 陈莉萍, 曹婷, 李素芬, 罗莉, 杨鹰(670)
宫颈癌细胞中与 UTF1 相互作用的蛋白分析
..... 卢晓宁, 杨阳, 吴晓玲, 李牧, 冯晓珊(674)
鲜天南星水提取物对小鼠子宫纤维瘤的抑制作用和对小鼠雌激素的影响
..... 董微, 张博, 邵超(679)
CIP2A 在卵巢癌组织中的表达及其基因沉默后对肿瘤细胞侵袭和迁
移能力的影响 张勇, 孙丹, 黄三秀, 钟三姣(683)
HSE 患儿及小鼠脑脊液 GABA 表达及其受体激动剂对炎症因子的影响
..... 杨明珠, 王增贤, 师瑜, 韩改琳, 张姣蕊, 岳菊侠(689)
Flotillin-1 与 Gab2 蛋白在宫颈癌组织中的表达及与放疗敏感性的相关性
..... 潘秀花, 谢福川, 蓝玉宏, 江晓聪, 白力, 钟日奎(693)

临床医学研究

SLIPA™ 喉罩改良与传统置入法应用于全麻剖宫产术的临床观察
..... 王玥, 康凯, 李杉, 白云波, 郭晓昱(698)
亮丙瑞林治疗子宫肌瘤的疗效及对血清 IGF-1、VEGF 与性激素的影响
..... 吴艳芳, 陈蕾, 魏燕, 贾晓宁, 郑如梦(702)
复发性流产患者 MIF、TLR4 的表达及其临床意义
..... 李岐佩, 刘琪, 阎仿(707)
低剂量右美托咪定对腹腔镜卵巢囊肿手术患者围术期炎症因子及应激反应
的影响 霍苗, 张倩, 徐瑞芬(711)
肝内胆汁淤积症孕妇临床特征及母儿不良结局危险因素分析
..... 王红英, 胡芳, 李猗, 钱敏(715)
外周血中可溶性白细胞分化抗原 14 与胎膜早破及围产儿感染的关系
..... 赵红冰, 李荟, 董世庆(719)

刊名题字: 钱信忠

执行编委: 董文斌 许良智 责任编辑: 王小菊 英文审校: 刘延友 郭翠

腹腔镜下改良锐性剥离术式对卵巢性 EMS 患者围术期指标和卵巢功能及术后并发症的影响 成文俊,陈蓉,张杨,罗玉萍(723)

瘢痕子宫再次妊娠足月后不同分娩方式的临床结局 程芙蓉,陈裕坤,董锦莲,李晓梅(727)

749 例社区获得性肺炎儿童的病原体分布特点 刘娟,尚彪,白静,张娟,袁毅(731)

产妇先兆性流产的发生与妊娠生殖道感染的相关性 李玲,刘兰涛(737)

熊去氧胆酸联合蓝光间歇照射对新生儿黄疸患儿血清相关指标的影响 王秋月,王丽,任海涛,郭惠琳,刘韬,花少栋(741)

E6/E7 mRNA 检测在宫颈上皮内瘤变及宫颈癌患者中的临床价值 李翠萍,张力忆,符伟(746)

维生素 A 制剂辅助布地奈德治疗支气管哮喘患儿临床疗效及对免疫功能的影响 胡理强,张艳,向群英,王维娟(749)

临夏州东乡族学龄前儿童营养状况 3 年对比分析 周雪,王玉,张印红,邓波,黄璐娇(755)

血浆和肽素与重症肺炎患儿病情严重性及预后相关性 王宽锋,屈晖,钟红平,王翠翠,任华(758)

中剂量阿糖胞苷联合米托蒽醌及依托泊甙巩固治疗对难治复发性 AML 患儿的疗效及安全性 张健,李芝帆,郭婧,李慧,潘凯丽(762)

角膜塑形镜矫治对近视儿童角膜形态及视觉质量的影响 郑树锋,李国杰,杨亚妮,刘艳,惠靓(766)

凋亡抑制基因 *Livin* 在鼻咽癌中的表达及与预后的关系 冯俊,马鹏,李丽,杨久梅,李志勇(770)

2 型糖尿病肾病患者血清甲状腺激素水平及与肾损害的相关性 韦小庆,汪宏,钱光荣,汪凤英,文育锋(774)

龈沟液中脂联素水平与糖尿病牙周炎患者病程进展的相关性 刘伟,吕迪,肖言栋(778)

血清肿瘤标志物癌胚抗原和糖类抗原在胃癌腹膜转移中的诊断价值 彭忠,郑成军,江培,陈雷,宋桂芹(782)

羟考酮在腹腔镜胆囊切除术麻醉中的效果及安全性 喻红彪,张玉林,曾锦明,冯周恒,付武昌(786)

检验医学

VITEK 2 Compact 检测耐亚胺培南鲍曼不动杆菌在庆大霉素不同药敏表型时阿米卡星的敏感性 张冬萍,刘正祥,王霞,李凯(789)

sCD163 在非酒精性脂肪肝儿童血清中的表达水平及其与传统肝纤维化血清学指标的相关性 曾显坤,孙成山,孙迪迪,牛惠(793)

临床护理

新型胸腔闭式引流管带在胸腔引流管固定中的临床应用 武洋,张雪,刘薇,王碧,李明儒(797)

饮食指导结合心理干预对剖宫产产妇产后焦虑抑郁的影响 邢媛媛,曾缓缓,杨雪平,杜格利,闫慧霞(800)

小儿病毒性心肌炎的整体护理干预效果 赵艳,尹显蓉,谢帅(804)

肿瘤患者 CVC/PICC 置管术后静脉血栓发生的影响因素 章淑芳,李德智,赵丽,赵筱英,李英,伊纪璞,张倩(807)

综述

APACHE 评分系统在产科危重症评估中的应用现状 夏杰,于婵,张佳男,王可可,段霞(811)

胎儿功能磁共振成像技术在胎儿生长受限中的应用 周乐,李乔,刘兴会(814)

Exosome 在细菌和病毒感染中的作用研究 赵忠意,秦臻,向丽,张思凡,李明远(818)

作者·读者·编者

欢迎订阅 2019 年《西部医学》杂志 本刊编辑部(706)

本刊对论文著录“通信作者”的要求 本刊编辑部(710)

《西部医学》对论文中“实验动物”描述的规范要求 本刊编辑部(718)

信息与广告

四川宝石花医院(封二);四川科伦药业股份有限公司(封底)

MEDICAL JOURNAL OF WEST CHINA

Monthly Established in 1989

Volume 30, Number 5, May 20, 2019

Responsible Institution

Health and Family Planning
Commission of Sichuan Province

Sponsor

The Central Hospital of Nanchong City

Cooperator

Hospital Association of Sichuan
Province
Xinqiao Hospital, Army Medical
University
The Second Hospital, Medical College of
Xian Jiaotong University
The First Hospital of Lanzhou University
Sichuan Gem Flower Hospital
Deyang People's Hospital, Sichuan
Province
People's Hospital of Luzhou,
Sichuan Province
Yibin No. 4 people's Hospital
Sichuan Kelun Pharmaceutical Co.
Ltd.

Editor-in-chief

PENG Haitao

Deputy Editor-in-chief

FENG Gang

Executive Editor-in-chief

HE Xinghua

Legal Adviser

WU Di

Editing and Publishing

Editorial Board of Medical Journal
of West China
18F-1, 75, Xiao Tianzhu Jie, Cheng-
du 610041, P. R. China
Tel: 028-85570072
Fax: 028-85588403
Email: xbyxqk@163.com
http://www.xbyxqk.cn

Printing

Chengdu Fusheng Industrial
Co. Ltd.

Mail-Order

The Editorial Department of Medi-
cal Journal of West China
18F-1, 75, Xiao Tianzhu Jie, Cheng-
du 610041, P. R. China
Tel: 028-85570072,
Fax: 028-85588403
Email: XIBU@Chinajournal.net.cn

Subscription Price per Issue

Domestic RMB ¥ 20.00

CSSN

ISSN 1672-3511
CN 51-1654/R

Copyright © 2019 by the Editorial
Board of Medical Journal of West China

Contents in Brief

Expert Commentary

The mechanism of oxidative stress in premature infants with bronchopulmonary dysplasia (657)
DONG Wenbin, WANG Junyi

Guideline and Consensus

**The standardized fertility therapy of polycystic ovary syndrome in the gynecology clinic of pri-
mary hospital** (662)
*XIE Shuxiang, KONG Linglingli, XU Liangzhi, CHEN Lian, LIU Hongwei, MA
Qianhong, ZHANG Chanyu, TAN Shiqiao, QIAO Lin, ZENG Jiuzhi, WANG Yan,
QIN Lang, XU Zhihong*

Basic Medical Research

**Expression of FOXO3a in epithelial ovarian cancer and its correlation with clinicopathological
features** (670)
CHEN Liping, CAO Ting, LI Sufen, LUO Li, YANG Ying

Identification of proteins that interact with UTF1 in cervical cancer cell (674)
LU Xiaoning, YANG Yang, WU Xiaoling, LI Mu, FENG Xiaoshan

**Inhibition of uterine fibroids by the extract of fresh Tiannanxing and its effect on estrogen in
mice** (679)
DONG wei, ZHANG Bo, SHAO Chao

**Expression of CIP2A in ovarian cancer tissues and its effects on tumor cell invasion and migra-
tion after gene silencing** (683)
ZHANG Yong, SUN Dan, HUANG Sanxiu, ZHONG Sanjiao

**GABA expression in children and mice with human herpes
simplex virus encephalitis and the affect of GABA receptor agonists on inflammatory factors** (689)
*YANG Mingzhu, WANG Zengxian, SHI Yu, HAN Gailin, ZHANG Jiaorui, YUE
Juxia*

**Correlation of the expression levels and radiosensitivity of flotillin-1 and Gab2 proteins in cer-
vical carcinoma** (693)
*PAN Xiuhua, XIE Fuchuan, LAN Yuhong, JIANG Xiacong, BAI Li, ZHONG
Rikui*

Clinical Research

**Clinical observation of SLIPA™ laryngeal mask improvement and traditional implantation in
general anesthesia for caesarean section** (698)
WANG Yue, KANG Kai, LI Shan, BAI Yunbo, GUO Xiaoyu

**Efficacy of leuprolide in the treatment of uterine leiomyoma and its effect on serum IGF-1,
VEGF and sex hormone** (702)
WU Yanfang, CHEN Lei, WEI Yan, JIA Xiaoning, ZHENG Rumeng

**The expression and clinical significance of MIF and TLR4 in patients with recurrent spontane-
ous abortion** (707)
LI Qiwei, LIU Qi, YAN Fang

**Effect of low dose dexmedetomidine on perioperative inflammatory factors and stress response
in patients undergoing laparoscopic surgery for ovarian cysts** (711)
HUO Miao, ZHANG Qian, XU Ruifen

**The clinical characteristics of pregnant women with intrahepatic cholestasis of pregnancy and
the risk factors for the adverse outcome of the mother and child** (715)
WANG Hongying, HU Fang, LI Yi, QIAN Min

**The effect of sCD14 on premature rupture of membrane and perinatal infection in peripheral
blood** (719)
ZHAO Hongbing, DONG Shiqing

Effect of improved laparoscopic sharp decollement on perioperative indexes, ovarian function and postoperative complications in patients with ovarian endometriosis	(723)
CHENG Wenjun, CHEN Rong ,ZHANG Yang, LUO Yuping	
Clinical observation about labor modalities for secondary pregnancy of women with cicatricial uterus	(727)
CHENG Furong, CHEN Yukun, DONG Jinlian, LI Xiaomei	
Pathogenic distribution with 749 hospitalized children with community acquired pneumonia	(731)
LIU Juan, SHANG Biao, BAI Jing, ZHANG Juan, YUAN Yi	
Analysis on the correlation between the occurrence of maternal threatened abortion and gestational reproductive tract infections	(737)
LI Ling, LIU Lantao	
Curative efficacy of ursodeoxycholic acid combined with blue light intermittent irradiation in treatment of neonatal jaundice and effects on serum TBA, TRF, TBIL	(741)
WANG Qiuyue, WANG Li, REN Haitao, GUO Huilin, LIU Tao, HUA Shaodong	
Clinical significance of E6/E7 mRNA detection in cervical intraepithelial neoplasia and cervical cancer screening	(746)
LI Cuiping, ZHANG Liyi, FU Wei	
Effects of vitamin a preparation combined with budesonide on immune function of children with bronchial asthma	(749)
HU Liqiang, ZHANG Yan, XIANG Qunying, WANG Weijuan	
The changes of nutritional status of Dongxiang preschool children in Linxia over a 3-year period	(755)
ZHOU Xue, WANG Yu, ZHANG Yinhong, DENG Bo, HUANG Lujiao	
Relevant research of plasma copeptin and illness severity prognosis in children with severe pneumonia	(758)
WANG Kuanfeng, QU Hui, ZHONG Hongping, WANG Cuicui, REN Hua	
Efficacy and safety of mid-dose cytarabine combined with mitoxantrone and etoposide in the treatment of refractory recurrent acute myeloid leukemia	(762)
ZHANG Jian, LI Zhifan, GUO Jing, LI Hui, PAN Kaili	
Impact of orthokeratology lens corrective therapy on corneal surface shape and visual quality of children with myopia	(766)
ZHENG Shufeng, LI Guojie ,YANG Yani ,LIU Yan, HUI Liang	
Expression of apoptosis suppressor gene <i>Lin</i> in nasopharyngeal carcinoma and its relationship with prognosis	(770)
FENG Jun, MA Peng, LI Li, YANG Jiumei, LI Zhiyong	
Correlation between serum thyroid hormone levels and renal damage in patients with type 2 diabetic nephropathy	(774)
WEI Xiaoqing, WANG Hong, QIAN Guangrong, WANG Fengying, WEN Yufeng	
Correlation between adiponectin levels in gingival crevicular fluid and the course of diabetic periodontitis	(778)
LIU Wei ,LV Di ,XIAO Yandong	
Diagnostic value of combined detection of serum carcinoembryonic antigen and carbohydrate antigen in gastric cancer peritoneal metastasis	(782)
PENG Zhong, ZHENG Chengjun, JIANG Pei, CHEN Lei, SONG Guiqin	
Anesthetic efficacy of oxycodone in patients during laparoscopic cholecystectomy	(786)
YU Hongbiao, ZHANG Yulin, ZENG Jinmin, FENG Zhouhen, FU Wuchang	
Laboratory Medicine	
Evaluation of Amikacin sensitivity of imipenem resistant <i>Acinetobacter</i> in gentamycin sensitive phenotypes when using VITEK 2 Compact	(789)
ZHANG Dongping, LIU Zhengxiang, WANG Xia, LI Kai	
Correlation between serum sCD163 expression level in nonalcoholic fatty liver and serological markers of traditional liver fibrosis	(793)
ZENG Xiankun, SUN Chengshan, SUN Didi, NIU Hui	
Clinical Nursing	
Nursing experience of new type thoracic closed drainage tube in conducting thoracic drainage tube fixation	(797)
WU Yang, ZHANG Xue, LIU wei, WANG Yun, LI Mingru	
Effect of diet guidance combined with psychological intervention on postpartum anxiety and depression of cesarean section women	(800)
XING Yuanyuan, ZENG Yuanyuan, YANG Xueping, DU Geli, YAN Huixia	
Holistic nursing intervention for children with viral myocarditis	(804)
ZHAO Yan, YIN Xianrong, XIE Shuai	
Effect of vascular care on venous thrombosis after venipuncture in tumor patients	(807)
ZHANG Shufang, LI Dezhi, ZHAO Li, ZHAO Xiaoying, LI Ying, YI Jiying, ZHANG Qian	
Review	
Application and progress of APACHE scoring system in obstetric critical care assessment	(811)
XIA Jie, YU Chan, ZHANG Jianan, WANG Keke, DUAN Xia	
Application of fetal magnetic resonance imaging in fetal growth restriction	(814)
ZHOU Le, LI Qiao, LIU Xinghui	
Exosomes and their roles in infectious diseases caused by bacteria and virus	(818)
ZHAO Zhongyi, QIN Zhen, XIANG Li, ZHANG Sifan, LI Mingyuan	



科伦药业
KELUN PHARMACEUTICAL

国家大容量注射剂工程技术研究中心
国家认定企业技术中心 | 博士后科研工作站

全球首创丙氨酰谷氨酰胺双室袋包装

● 配方科学合理 ● 使用安全便捷



www.kelun.com



丙氨酰谷氨酰胺氨基酸(18)注射液 ALANYL GLUTAMINE AND AMINO ACID(18) INJECTION

四川科伦药业股份有限公司
SICHUAN KELUN PHARMACEUTICAL CO.,LTD.

联系地址：成都市百花西路36号 邮编：610071
电话：028-82860516 / 028-82998999