



ISSN 1005-4529

CN 11-3456/R

CODEN-ZYGZFB

中华医院感染学杂志

ZHONGHUA YIYUANGANRANXUE ZAZHI

2016年6月 第26卷 第12期 June.2016 Vol.26 No.12

CJHI



CHINESE JOURNAL OF NOSOCOMIOLOGY

中国精品科技期刊
中国百种杰出学术期刊
RCCSE 中国权威学术期刊
中国科技论文统计源期刊
中文核心期刊
中国自然科学核心期刊
中国医药卫生核心期刊
中国学术期刊文摘收录刊

精品科技期刊	TOP 50
USA-CA	来源期刊
USA-CSA	来源期刊
POL-IC	来源期刊
JPN-JST	来源期刊
UK-CABI	来源期刊
USA-Ulrichsweb	来源期刊
WHO-WPRIM	来源期刊

ISSN 1005-4529



12>

中华预防医学学会系列杂志
SERIAL JOURNAL OF CHINA PREVENTIVE MEDICINE ASSOCIATION

12
2016

中华医院感染学杂志

ZHONGHUA YIYUANGANRANXUE ZAZHI

半月刊 1991年9月创刊 第26卷 第12期 2016年6月20日出版

主 管

中国人民解放军总医院
100039,北京市复兴路28号

主 办

中华预防医学会
100009,北京西城区鼓楼西大街154号
中国人民解放军总医院
100039,北京市复兴路28号

编 辑

中华医院感染学杂志编辑委员会
100039,北京市复兴路28号
电话:(010)66939264
E-mail:zhyygrxz@163.com
投稿 E-mail:zhyy6688@163.com

总 编辑

魏 华

编委主任委员

朱士俊

出 版

中华医院感染学杂志社
100039,北京市复兴路28号
电话:(010)66939264
网址:<http://www.zhyg.net>

广 告

中华医院感染学杂志广告部
100039,北京市复兴路28号
电话:(010)66939264

广告经营许可证

京海工商广字0087号

印 刷

廊坊市飞腾彩印制版有限公司

发 行

国内:北京报刊发行局
国外:中国国际图书贸易总公司
(北京399信箱,100044)
代号:1680MO

订 购

全国各地邮电局
邮发代号:82-747

邮 购

中华医院感染学杂志社
100039,北京市复兴路28号
电话:(010)66939464

定 价

每期18元,全年432元

中国标准刊号

ISSN 1005-4529
CN 11-3456/R

2016年版权归中华预防医学会和中华医院感染学杂志社所有

本刊刊出的所有文章不代表中华预防医学会和本刊编委会的观点,除非特别声明

本刊如有印装质量问题,请向本刊编辑部调换

目 次

论 著

- 黏液型铜绿假单胞菌对抗菌药物体外敏感性变迁 陈近, 杨双双, 严立, 等 (2641)
鲍氏不动杆菌耐药基因分布特点与流行病学调查 赵苏瑛, 蒋冬阳, 张铁恺, 等 (2644)
左氧氟沙星联合舒巴坦对多药耐药鲍氏不动杆菌体外抗菌活性的研究 虎淑妍, 侯怀哲, 赵海燕, 等 (2647)
耐亚胺培南肺炎克雷伯菌耐药基因检测与分子流行病学研究 冯福英, 洪宇, 杨湘越, 等 (2650)
肺癌患者术后肺炎克雷伯菌感染的临床研究 于鹏, 王亮, 史蕾, 等 (2654)
2010—2014年耐碳青霉烯类肠杆菌的耐药性分析 施倩妮, 王喆, 黄磊, 等 (2657)
烧伤科患者肠杆菌科细菌耐药性与基因型分布 师志云, 赵慧铮, 李彩云, 等 (2660)
磷霉素联合常规抗菌药物对耐万古霉素肠球菌的体外抗菌活性影响 王娜, 谭然, 刘琳, 等 (2664)
b型流感嗜血菌感染与疫苗安全性研究 马建青, 孙长青, 刘霞, 等 (2667)
人巨细胞病毒感染树鼩原代肝细胞的研究 林海龙, 黄乐听, 陈洁, 等 (2669)
葡清病毒专用洗手消毒液对肠道病毒71型灭活性能与使用安全性研究 项秀芹, 张宁风, 马玉凤, 等 (2673)
不同浓度阿片吗啡及蛋脑啡肽对病毒感染细胞生长与凋亡的影响 聂丽霞, 刘保江, 吕洁萍, 等 (2676)
EML4-ALK融合基因与EGFR基因突变在肺腺癌发生感染患者中的表达研究 蔡祖勋, 曹峰, 钱如林, 等 (2679)
感染性休克患者采用丙泊酚与依托咪酯麻醉对细胞免疫功能的影响 马婷婷, 胡兵伟, 周程, 等 (2682)
万古霉素治疗心力衰竭患者肺部感染的疗效及对炎症因子的影响 亓俊杰, 刘建花, 周姝, 等 (2685)
大环内酯类抗菌药物治疗下呼吸道感染的临床药动学研究 孙非, 侯杰, 密芳, 等 (2688)
血清降钙素原测定指导下呼吸道感染抗菌药物治疗的评价 盛美玲, 王洪岗, 楼亚波, 等 (2691)

- 老年精神分裂症患者肺部感染游离氨基酸及一氧化氮与 5 羟色胺和总抗氧化能力的变化研究 马敬, 岳凌峰, 王宁, 等 (2694)
- 纤维支气管镜联合氨溴索肺泡灌洗治疗脑梗死患者重症肺部感染伴肺不张的临床效果分析 徐小彭, 李敏雄, 黄永鹏, 等 (2697)
- 出血性脑损伤危重患者肺部感染的临床研究 隋廷林, 王久忠, 彭兆新, 等 (2700)
- 老年患者卒中相关性肺炎多药耐药菌感染的病原学与危险因素分析 金爱芳, 朱桂萍, 杨萍妹, 等 (2703)
- 脑卒中患者医院获得性肺炎危险因素分析与预防 姜海波, 阮肇扬, 王小川, 等 (2706)
- 促炎因子与脑梗死患者肺部感染的相关性临床分析 田小军, 赵建华, 邢红霞, 等 (2709)
- 肺泡灌洗吸痰术在 ICU 患者肺部感染中的应用研究 张冰, 管健, 陈红, 等 (2712)
- 肺部真菌感染患者的 CT 影像学特征分析 龙邦媛, 王庆平, 李康, 等 (2715)
- 替考拉宁与万古霉素治疗肺癌患者耐甲氧西林金黄色葡萄球菌肺炎的疗效分析 黄泰博, 王学林, 王小丽, 等 (2718)
- 肿瘤晚期患者感染与肿瘤热早期诊断的临床研究 陈银葵, 邓欢, 蔡思娜, 等 (2721)
- 肿瘤介入治疗患者发生医院感染的临床研究 刘一强, 杜丽娟, 王天玉, 等 (2724)
- 胸水单核细胞内早期分泌抗原靶蛋白 6 在结核性胸膜炎诊断中的价值 黄秋生, 陈惠芬, 高爱霞, 等 (2727)
- 胃癌幽门螺杆菌感染患者巨噬细胞移动移植因子表达水平与临床病理参数的关系研究 许颖, 林代琼, 李长英, 等 (2730)
- 消化性溃疡出血患者幽门螺杆菌感染的调查 齐雪阳, 张勤生, 余金钟, 等 (2733)
- 原发性高血压患者幽门螺杆菌感染及 C-反应蛋白变化研究 杨光, 王前胜, 吕云霞, 等 (2735)
- 乙型肝炎病毒与丙型肝炎病毒重叠感染患者生化免疫指标变化的临床意义 杨乐, 袁学琴, 蒲海波, 等 (2738)
- 拉米夫定联合干扰素治疗乙型肝炎病毒感染患者临床疗效及对免疫功能的影响分析 张世应, 孙绪举, 唐静, 等 (2741)
- 凝血及纤溶系统与慢性乙型肝炎病毒感染状态的临床相关性分析 陈仁, 廖金瑶, 陈文莉, 等 (2744)
- 声速组织量化技术在非乙醇性脂肪肝及乙型肝炎肝硬化诊断中的应用研究 黄国庆, 宗珍, 孙泉, 等 (2747)
- 肝癌患者术后感染的危险因素分析 冯慧悦, 祝胜美, 吴祎洁, 等 (2750)
- 梗阻性黄疸患者经皮肝穿胆道引流术后胆道感染的分析 成丕光, 王建强, 石天亭, 等 (2753)
- 腹腔镜胆囊切除术后切口感染的调查 胡敏, 陈丽, 韦丹, 等 (2756)
- 侵袭性非霍奇金淋巴瘤患者化疗前 CD₄⁺ 与 CD₈⁺ 水平对化疗后感染及疗效的相关性研究 徐晓燕, 王慧睿, 郭淑丽, 等 (2758)
- 老年患者植入永久起搏器术中抗菌药物冲洗囊袋对术后囊袋感染的影响分析 张文海, 梁艳平, 杨建, 等 (2761)
- 立体定向 Ommaya 囊置入术联合序贯抗感染治疗隐源性脑脓肿的研究 邵志辉, 李维方, 裴五四, 等 (2764)
- 2013—2014 年 ICU 患者病原菌分布及耐药性分析 康凯, 南川川, 宋宁, 等 (2767)
- 医院感染病原菌分布与耐药性分析 熊娟, 周春华, 梁丽红, 等 (2770)
- I 类切口预防性使用抗菌药物干预后的时间趋势分析 李一杰, 罗世坚, 朱伟平, 等 (2773)
- 普外科手术患者围术期干预预防肺部感染的临床研究 许慧, 季芳, 赵云云, 等 (2776)
- 乳腺外科手术患者切口感染危险因素的调查 王文静, 刘永瑞, 崔小松, 等 (2779)

乳腺癌术后化疗患者应用脾多肽对细胞免疫功能与术后感染的影响研究

- 李嘉, 许慧娟, 路晓庆, 等 (2782)
直肠癌患者腹腔镜术后感染发生与炎症介质的表达影响研究 刘晶晶, 刘莹莹, 段乐乐, 等 (2785)
腹腔感染对肠道 Cajal 细胞及肠道动力影响的研究 王燕燕, 黄悦, 许小红, 等 (2788)
脊柱内固定术后医院感染的临床治疗效果分析 刘志英, 徐杰, 杜英勋, 等 (2791)
药物治疗在脊柱结核患者中的应用效果与对血液指标影响研究 耿同宇, 陈盈君, 张雷, 等 (2794)
CT 引导下经皮穿刺活检技术在脊柱感染病变诊断中的应用研究
..... 华奇峰, 郑建军, 胡碧波, 等 (2797)
庆大霉素处理自体肌腱对交叉韧带重建手术患者感染的控制 刘莉萍, 刘晓娜, 侯春苗, 等 (2800)
骨科患者急性伤口感染的临床研究 邓莹, 袁梅梅, 寇晓平, 等 (2803)
外科手术围术期输血与术后感染的临床研究 李莉, 董丽, 张亚, 等 (2805)
汉坦病毒感染患者不同麻醉方式对术后苏醒影响的临床研究 余德华, 江华勇, 周其富, 等 (2808)
感染性休克患者麻醉中限制性输液的疗效评价 李海中, 孙德月, 张青, 等 (2811)
钬激光碎石术治疗输尿管上段嵌顿结石患者感染的分析 章庆华, 林谦, 宋正尧, 等 (2814)
膀胱肿瘤灌注化疗患者尿路感染相关因素分析 张爱英, 朱海鹏, 葛恩红, 等 (2817)
牙周源性牙周牙髓联合病变病原菌感染与相关性研究 王岩莉, 杨名辉, 赵静, 等 (2819)
妇产科患者感染性疾病 C-反应蛋白检测的临床诊断研究 徐灿, 刘森, 韩晓云, 等 (2822)
解脲脲支原体感染孕妇对妊娠结局影响与预防 刘森, 徐灿, 孔立, 等 (2825)
衣原体属感染不同孕期治疗的妊娠结局分析 韩贞艳, 关红琼, 陈丽花, 等 (2828)
孕妇 TORCH 感染与不良妊娠结局的相关性研究 李利玲, 汪向红, 刘妮英, 等 (2831)
阴道分泌物的检测与感染结果分析 鲁燕飞, 叶菊花, 陈锐, 等 (2834)
血清降钙素原与超敏 C-反应蛋白在新生儿感染性疾病中的表达及其临床评价
..... 周素芽, 王丽娜, 周琴, 等 (2837)

急性白血病患儿化疗期间骨髓抑制合并感染检测降钙素原的临床意义

- 白峰岩, 房佰俊, 王刚, 等 (2840)
肺炎支原体感染与小儿咳嗽变异性哮喘的关系及大环内酯类药物治疗的效果分析
..... 林洁, 骆林胜, 黄鹏, 等 (2843)
呼吸道病毒感染患儿的临床分析 俞涟芳, 张晨美, 邵媛仙, 等 (2846)
阿奇霉素联合甘草锌治疗支原体肺炎患儿疗效的研究 张喆, 杜青, 施红波, 等 (2848)
轮状病毒感染患儿并发心肌炎的临床治疗分析 陈乘波, 李少澍, 李扬亿, 等 (2851)

感染管理研究

日本某三级综合医院预防控制 MRSA 医院感染的多部门协作模式成效实证分析

- 郭丽萍, 徐潜, 王云亭, 等 (2854)
围手术期保温措施对患者手术部位感染影响的荟萃分析 何文英, 先疆燕, 王忠, 等 (2858)
耐多药肺结核患者依从性调查及干预措施 袁伟, 周新玲, 田彦卿, 等 (2862)
某三甲医院临床医务人员锐器伤流行病学特点 李冬梅, 高燕, 王守军, 等 (2865)
抗菌药物分离封管预防中心静脉留置导管患者感染的研究 李秀丽, 杜小芳, 唐金祥, 等 (2867)
预防血液透析患者医院感染预见性护理的应用效果分析 陈文虹, 唐林娟, 徐爱金, 等 (2869)
海南热带地区腹膜透析患者医院感染的预防性护理分析 李飞, 陈文, 李敏香, 等 (2872)
妇产科手术患者麻醉用品微生物污染调查 傅珂, 冷洪雷, 关楠, 等 (2875)
灭菌装载方式对纸塑包装器材湿包的影响分析 肖树平, 袁翠兰, 陈芳芳, 等 (2878)

CHINESE JOURNAL OF NOSOCOMIOLOGY

Semimonthly

Established in September, 1991

Volume 26 Number 12

June 20, 2016

Responsible Institution

General Hospital of PLA
28 Fuxing Road, Beijing 100039, PR China

Sponsor

Chinese Preventive Medicine Association
154 Gulouwestern Street Beijing 100009, PR China
General Hospital of PLA
28 Fuxing Road, Beijing 100039, PR China

Editing

Editorial Committee of Chinese
Journal of Nosocomiology
28 Fuxing Road Beijing 100039, PR China
Tel: 0086-10-66939264
E-Mail: zhygxrzz@163.com

Editor-in-Chief

WEI Hua(魏华)

Chairman of the Editorial Committee

ZHU Shi-jun(朱士俊)

Publishing

Chinese Journal of Nosocomiology Press
28 Fuxing Road, Beijing 100039, PR China
Tel: 0086-10-66939264
Web Site: <http://www.zhyg.net>

Printing

Langfang Feiteng Color Printing & Plate Co. LTD

Overseas Distributor

China International Book Trading
Corporation
P. O. Box 399, Beijing, PR China
Code No. 1680BM

Mail-Order

Chinese Journal of Nosocomiology Press
28 Fuxing Road, Beijing 100039, PR China
Tel: 0086-10-66939464

CSSN

ISSN 1005-4529
CN 11-3456/R

CODEN

ZYGZFB

Copyright© 2016 by the
Chinese Preventive Medicine Association and
Chinese Journal of Nosocomiology

All articles published represent the opinions of the authors, do not reflect the official policy of the Chinese Preventive Medicine Association or the Editorial Committee unless this is clearly specified.

CONTENTS IN BRIEF

Original Articles

Evolution of antibiotic susceptibility of mucoid *Pseudomonas aeruginosa* in vitro

..... CHEN Jin, YANG Shuang-shuang, YAN li, et al (2641)

Investigation of distribution of drug resistant-related genes in *Acinetobacter baumannii* and its epidemiology

..... ZHAO Su-ying, JIANG Dong-yang, ZHANG Yi-kai, et al (2644)

Effect of Levofloxacin combined with sulbactam towards vitro antibacterial activity of multi-drug resistant *Acinetobacter baumannii*

..... HU Shu-yan, HOU Huai-zhe, ZHAO Hai-an, et al (2647)

Molecular epidemiology and detection of drug resistance gene of imipenem-resistant *Klebsiella pneumoniae*

..... FENG Fu-ying, HONG Yu, YANG Xiang-yue, et al (2650)

Clinical study of prevalence of postoperative *Klebsiella pneumoniae* infection in lung cancer patients

..... YU Peng, WANG Liang, SHI Lei, et al (2654)

Drug resistance of carbapenem-resistant *Enterobacteriaceae* from 2010 to 2014

..... SHI Qian-ni, WANG Zhe, HUANG Lei, et al (2657)

Drug resistance and genotypes distribution of *Enterobacteriaceae* from the burn department

..... SHI Zhi-yun, ZHAO Hui-zheng, LI Cai-yun, et al (2660)

Effects of fosfomycin combined conventional antibacterial agents on in vitro antibacterial activity of vancomycin-resistant Enterococci

..... WANG Na, TAN Ran, LIU Lin, et al (2664)

Haemophilus influenzae type b infection and its vaccine safety

..... MA Jian-qing, SUN Chang-qing, LIU Xia, et al (2667)

Human cytomegalovirus infecting primary Tupaia hepatocytes

..... LIN Hai-long, HUANG Le-ting, CHEN Jie, et al (2669)

Efficacy and safety of special hand disinfectant in deactivation of enterovirus

..... XIANG Xiu-qin, ZHANG Ning-feng, MA Yu-feng, et al (2673)

Effects of different concentrations of opioid morphine and enkephalin on growth and apoptosis of cells infected with virus

..... NIE Li-xia, LIU Bao-jiang, LYU Jie-ping, et al (2676)

- Expression of EML4-ALK fusion gene and EGFR gene mutation in infected patients with lung adenocarcinoma**
..... CAI Zu-xun, CAO Feng, QIAN Ru-lin, *et al* (2679)
- Influence of propofol and etomidate anesthesia on cellular immune function in patients with septic shock**
..... MA Ting-ting, HU Bing-wei, ZHOU Cheng, *et al* (2682)
- Efficacy of vancomycin in treatment of heart failure complicated with pulmonary infections and its influence on inflammatory factors**
..... QI Jun-jie, LIU Jian-hua, ZHOU Shu, *et al* (2685)
- Clinical pharmacokinetics of macrolides antibiotics on treatment of lower respiratory tract infections**
..... SUN Fei, HOU Jie, MI Fang, *et al* (2688)
- Evaluation of antibiotic treatment of respiratory tract infections under the guidance of serum procalcitonin determination**
..... SHENG Mei-ling, WANG Hong-gang, LOU Ya-bo, *et al* (2691)
- Changes of free amino acids and NO,5-HT, TAC of elderly patients with schizophrenia and pulmonary infections**
..... MA Jing, YUE Ling-feng, WANG Ning, *et al* (2694)
- Clinical efficacy of bronchoscopy combined bronchoalveolar lavage treatment by ambroxol in severe pulmonary infection and atelectasis patients of cerebral infarction**
..... XU Xiao-peng, LI Min-xiong, HUANG Yong-peng, *et al* (2697)
- Clinical study of pulmonary infections in critically ill patients with hemorrhagic brain injury**
..... SUI Ting-lin, WANG Jiu-zhong, PENG Zhao-xin, *et al* (2700)
- Etiology and risk factors for multidrug-resistant organisms infections in elderly patients with stroke-associated pneumonia**
..... JIN Ai-fang, ZHU Gui-ping, YANG Ping-mei, *et al* (2703)
- Risk factors and preventive methods for nosocomial pneumonia after acute stroke**
..... JIANG Hai-bo, RUAN Zhao-yang, WANG Xiao-chuan, *et al* (2706)
- Clinical analysis of relationship between proinflammatory cytokines and pulmonary infections in cerebral infarction patients**
..... TIAN Xiao-jun, ZHAO Jian-hua, XING Hong-xia, *et al* (2709)
- Application of lavage suction surgery in ICU patients with pulmonary infections**
..... ZHANG Bing, GUAN Jian, CHEN Hong, *et al* (2712)
- CT imaging features for patients with pulmonary fungal infections**
..... LONG Bang-yuan, WANG Qing-ping, LI Kang, *et al* (2715)
- Efficacy of teicoplanin and vancomycin on methicillin-resistant *Staphylococcus aureus* pneumonia in lung cancer patients**
..... HUAN Tai-bo, WANG Xue-lin, WANG Xiao-li, *et al* (2718)
- Clinical study on early diagnosis of infections and tumor-related fever in advanced cancer patients**
..... CHEN Yin-kui, DENG Huan, CAI Si-na, *et al* (2721)
- Clinical study of nosocomial infections in patients with oncology interventional treatment**
..... LIU Yi-qiang, DU Li-juan, WANG Tian-yu, *et al* (2724)
- Value of early secreting antigenic target-6 in the diagnosis of tuberculous pleuritis**
..... HUANG Qiu-sheng, CHEN Hui-feng, GAO Ai-xia, *et al* (2727)
- Relationship between macrophage migration inhibitory factor expression levels and clinicopathological parameters of patients with gastric *Helicobacter pylori* infection**
..... XU Ying, LIN Dai-qiong, LI Chang-ying, *et al* (2730)

Investigation of HP infection in patients with peptic ulcer bleeding..... QI Xue-yang, ZHANG Qin-sheng, YU Jin-zhong, *et al* (2733)**Research of *Helicobacter pylori* infection and change of C-reactive protein in patients with essential hypertension**..... YANG Guang, WANG Qian-sheng, LYU Yun-xia, *et al* (2735)**Clinical significance of changes of biological and immune indexes in patients with HBV and HCV overlapping infection**..... YANG Le, YUAN Xue-qin, PU Hai-bo, *et al* (2738)**Clinical effect of lamivudine combined with interferon on treatment of patients with hepatitis B virus infection and influence on immune function**..... ZHANG Shi-ying, SU Xu-ju, TANG Jing, *et al* (2741)**Clinical relationship between coagulation, fibrinolytic system, and state of chronic hepatitis B virus infection**..... CHEN Ren, LIAO Jin-yao, CHEN Wen-li, *et al* (2744)**Application of sound velocity tissue quantification in non-alcoholic fatty liver and cirrhosis diagnosis**..... HUANG Guo-qing, ZONG Zhen, SUN Quan, *et al* (2747)**Risk factors of postoperative infection in patients with liver cancer**..... FENG Hui-yue, ZHU Sheng-mei, WU Yi-jie, *et al* (2750)**Biliary infection in patients with obstructive jaundice after percutaneous transhepatic biliary drainage**..... CHENG Pi-guang, WANG Jian-qiang, SHI Tian-ting, *et al* (2753)**Investigation of superficial incision infection after laparoscopic cholecystectomy**..... HU Min, CHEN Li, WEI Dan, *et al* (2756)**Effects of CD₄⁺ and CD₈⁺ level before chemotherapy on infection after chemotherapy and efficacy in patients with aggressive non-hodgkin's lymphoma**..... XU Xiao-yan, WANG Hui-rui, GUO Shu-li, *et al* (2758)**Influence of intraoperative rinse of pouches with antibiotic on postoperative pouch infections in elderly patients implanted with permanent pacemaker**..... ZHANG Wen-hai, LIANG Yan-ping, YANG Jian, *et al* (2761)**Study of stereotactic Ommaya bag implantation combined with sequential anti-infective therapy in the treatment of cryptogenic brain abscess**..... SHAO Zhi-hui, LI Wei-fang, QIU Wu-si, *et al* (2764)**Distribution and drug resistance of pathogens isolated from ICU patients in 2013—2014**..... KANG Kai, NAN Chuan-chuan, SONG Ning, *et al* (2767)**Pathogen distribution and drug resistance analysis on hospital infection**..... XIONG Juan, ZHOU Chun-hua, LIANG Li-hong, *et al* (2770)**Time trend analysis on the prophylactic use of antibiotics in type I incision surgery patients after the intervention**..... LI Yi-jie, LUO Shi-jian, ZHU Wei-ping, *et al* (2773)**Clinical investigation of perioperative intervention and prevention of pulmonary infections in patients in department of general surgery**..... XU Hui, JI Fang, ZHAO Yun-yun, *et al* (2776)**Investigation of risk factors of incision infections in breast surgery**..... WANG Wen-jing, LIU Yong-rui, CUI Xiao-song, *et al* (2779)

- Effect of spleen polypeptide on cellular immunity and postoperative infections in breast cancer patients undergoing postoperative chemotherapy** LI Jia, XU Hui-juan, LU Xiao-qing, *et al* (2782)
- Influence of postoperative infection rates and expression of inflammation mediators in patients with rectal carcinoma after laparoscopic operation** LIU Jing-jing, LIU Ying-ying, DUAN Le-le, *et al* (2785)
- Influence of abdominal infections on intestinal interstitial Cajal cells and intestinal dynamics** WANG Yan-yan, HUANG Yue, XU Xiao-hong, *et al* (2788)
- Analysis of clinical outcomes of hospital infections after spinal fixation** LIU Zhi-ying, XU Jie, DU Ying-xun, *et al* (2791)
- Effect of drug therapy on patients with spinal tuberculosis and influence on blood indexes** GENG Tong-yu, CHEN Ying-jun, ZHANG Lei, *et al* (2794)
- Application of CT guided percutaneous biopsy in the diagnosis of spinal infection disease** HUA Qi-feng, ZHENG Jian-jun, HU Bi-bo, *et al* (2797)
- Effect of treatment of autologous tendon with gentamicin on control of infections in patients undergoing cruciate ligament reconstruction surgery** LIU Li-ping, LIU Xiao-na, HOU Chun-miao, *et al* (2800)
- Acute wound infections in orthopedic patients** DENG Ying, YUAN Mei-mei, KOU Xiao-ping, *et al* (2803)
- Clinical study of surgical perioperative blood transfusion and postoperative infection** LI Li, DONG Li, ZHANG Ya, *et al* (2805)
- Clinical study of effects of different anesthesia approaches on recovery of patients with Hantavirus infection** YU De-hua, JIANG Hua-yong, ZHOU Qi-fu, *et al* (2808)
- Efficacy evaluation of restrictive transfusion in septic shock during anesthesia** LI Hai-zhong, SUN De-yue, ZHANG Qing, *et al* (2811)
- Efficacy and safety of holmium laser lithotripsy for treatment of infections in patients with upper ureteral calculi** ZHANG Qing-hua, LIN Qian, SONG Zheng-yao, *et al* (2814)
- Related factors for urinary tract infections in bladder cancer patients undergoing postoperative intravesical irrigation chemotherapy** ZHANG Ai-ying, ZHU Hai-peng, GE En-hong, *et al* (2817)
- Pathogenic infection and combination factors in combined periodontal-endodontic lesions of periodontal origin** WANG Yan-li, YANG Ming-hui, ZHAO Jing, *et al* (2819)
- Clinical diagnosis of C-reactive protein detection of patients with infectious diseases in department of obstetrics and gynecology** XU Can, LIU Miao, HAN Xiao-yun, *et al* (2822)
- Impact and prevention of *Ureaplasma urealyticum* infection on pregnancy outcome in pregnant women** LIU Miao, XU Can, KONG Li, *et al* (2825)
- Outcome of treatment during different pregnancies in chlamydial infection** HAN Zhen-yan, GUAN Hong-qiong, CHEN Li-hua, *et al* (2828)
- Correlation between TORCH infection and adverse pregnancy outcomes of pregnant women** LI Li-ling, WANG Xiang-hong, LIU Ni-ying, *et al* (2831)
- Clinical examination and infection analysis of vaginal secretions** LU Yan-fei, YE Ju-hua, CHEN Rui, *et al* (2834)

- Applications of procalcitonin and hypersensitive C-reactive protein expression in neonatal infectious diseases** ZHOU Su-ya, WANG Li-na, ZHOU Qin, *et al* (2837)
- Clinical significance of detection of procalcitonin for acute leukemia children complicated with bone marrow suppression and infections during chemotherapy** BAI Feng-yan, FANG Bai-jun, WANG Gang, *et al* (2840)
- Relationship between *Mycoplasma pneumoniae* infection and cough variant asthma in children and effects of macrolides** LIN Jie, LUO Lin-sheng, HUANG Peng, *et al* (2843)
- Clinical analysis of pediatric respiratory tract infections** YU Lian-fang, SHAO Yuan-xian, PAN Kai-yu, *et al* (2846)
- Effect study of azithromycin and licorizine granules in the treatment of children with mycoplasma pneumonia** ZHANG Zhe, DU Qing, SHI Hong-bo, *et al* (2848)
- Clinical treatment of rotavirus infection in patients with myocarditis** CHEN Cheng-bo, LI Shao-shu, LI Yang-yi, *et al* (2851)

Infection Control

- Empirical analysis of multisectoral collaboration model in prevention and control of nosocomial infection caused by MRSA in a tertiary general hospital in Japan** GUO Li-ping, XU Qian, WANG Yun-ting, *et al* (2854)
- Influence of perioperative insulation measures on surgical site infections: a meta-analysis** HE Wen-ying, XIAN Jiang-yan, WANG Zhong, *et al* (2858)
- Compliance in patients with MDR-TB and intervention** YUAN Wei, ZHOU Xin-ling, TIAN Yan-qing, *et al* (2862)
- Epidemiological characteristics of sharp instrument injuries in health care workers of a three-A hospital** LI Dong-mei, GAO Yan, WANG Shou-jun, *et al* (2865)
- Antimicrobial agents in prevention and control of central venous indwelling catheter related infection** LI Xiu-li, DUiao-fang, TANG Jin-xiang, *et al* (2867)
- Application effect of nursing care in the prevention of nosocomial infections in hemodialysis patients** CHEN Wen-hong, TANG Lin-juan, XU Ai-jin, *et al* (2869)
- Preventive nursing of peritoneal dialysis patients with nosocomial infections in tropical area of Hainan** LI Fei, CHEN Wen, LI Min-xiang, *et al* (2872)
- Situation of microbial contamination of anesthesia supplies in department of obstetrics and gynecology** FU Ke, LENG Hong-lei, GUAN Nan, *et al* (2875)
- Impact of sterilization loading method on wet paper-plastic packages of equipments** XU Shu-ping, YUAN Cui-lan, CHEN Fang-fang, *et al* (2878)

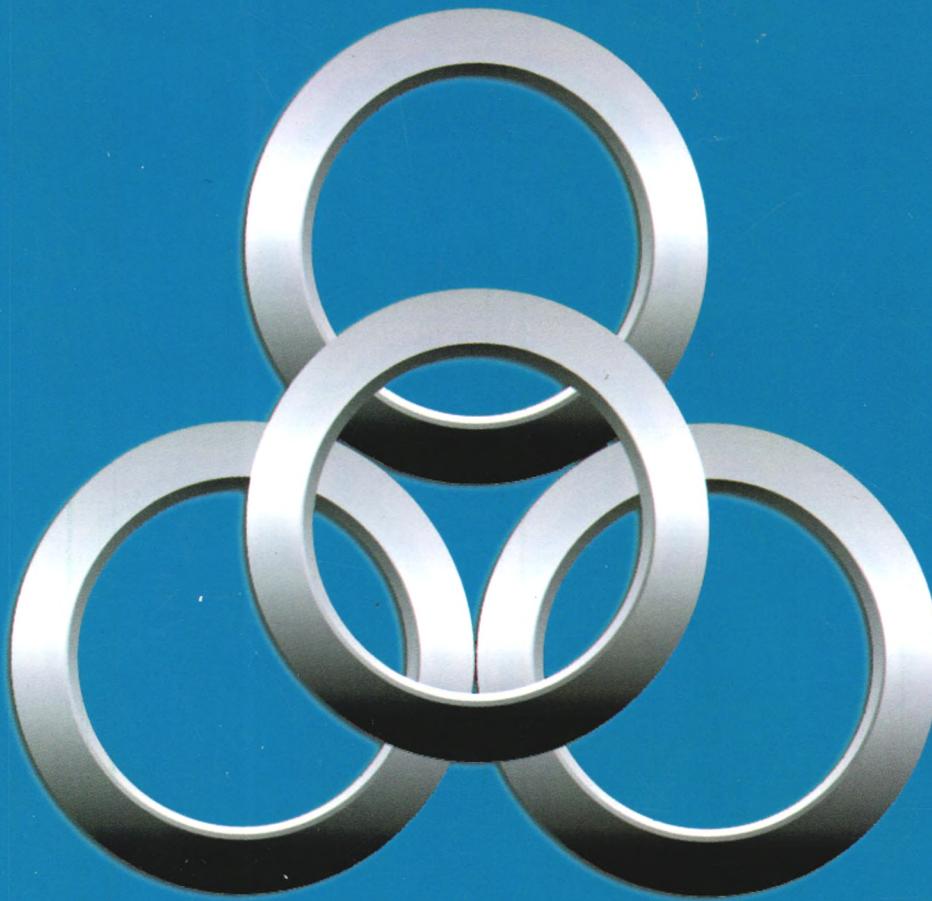
英文审校 成富亮 崔生辉

中文审校 刘慧 樊秀平

[期刊基本参数]CN11-3456/R * 1991 * s * 16 * 240 * zh * P * ¥18.00 * 8000 * 81 * 2016-06

四环消毒

打造消毒企业环保文化的范本



SIHUAN

1988年军事医学科学院创建

专业生产：消毒与灭菌药品；消毒与灭菌效果监测器材；消毒与灭菌检测器械；皮肤与粘膜卫生用品；生物指示剂与生物指示菌片；生物诊断制品；防疫用品等



北京四环生药械厂有限公司

电话：010-63826969 010-63836969

地址：北京市丰台区东大街20号（100071）

传真：010-63846969

网址：www.bjshxd.net