



ISSN 1005-4529

CN 11-3456/R

CODEN-ZYGZFB

中华医院感染学杂志

ZHONGHUA YIYUANGANRANXUE ZAZHI

Jul.2012 Vol.22 No.13 2012年7月 第22卷 第13期



CHINESE JOURNAL OF
NOSOCOMIOLOGY

中国百种杰出学术期刊
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
美国化学文摘(CA)收录刊
WHO-WPRIM 收录刊

13
2012

ISSN 1005-4529



13>

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

9 771005 452095

中华医院感染学杂志

ZHONGHUA YIYUANGANRANXUE ZAZHI

半月刊 1991年9月创刊 第22卷 第13期 2012年7月10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

协 办

北京四环卫药械厂有限公司
3M中国有限公司
上海利康消毒高科技有限公司

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:zhyygrxxz@163.com
投稿 E-mail:zhyy6688@163.com

总 编辑

魏 华

编 辑 部 主任

樊秀平

出 版

中华医院感染学杂志编辑部
100039,北京市复兴路28号
电话:(010)66939264
网址:<http://zhyygrxxz.periodicals.net.cn>

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

广告经营许可证号

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编辑部
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

2012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

实验研究

- 烧伤科耐甲氧西林金黄色葡萄球菌杀白细胞素基因检测及 *SCCmec* 分子流行病学调查 崔学光, 魏军, 贾伟, 等 (2721)
- ICU 肠球菌属 *esp* 基因分布及对万古霉素耐药的相关性研究 王国富, 吴利先, 薛士鹏 (2727)
- 多药耐药肺炎克雷伯菌噬菌体原/噬菌体、整合子、转座子、插入序列及质粒遗传标记分析 朱健铭, 吴晋兰, 姜如金, 等 (2727)
- 泛耐药铜绿假单胞菌体外耐药模型构建及耐药机制的研究 魏树全, 钟维农, 郑业勤, 等 (2731)
- 大肠埃希菌获得性耐药基因检测及指标聚类分析 邹正平, 赵旺盛, 金辉, 等 (2736)
- 侵袭性白色假丝酵母菌院内传播的分子机制研究 栗方, 巫琳, 李晓莉, 等 (2740)
- HBeAg 阴性乙型肝炎患者 HBV-LP 及 HBV-DNA 检测分析 刘鸿生, 胡志刚, 俞蕾, 等 (2743)
- 大理白族地区乙型肝炎流行模式与基因分型初探 李美兰, 易寿生, 忽胜和, 等 (2746)
- 传染性疾病免疫功能损伤与围手术期脓毒症相关性研究 刘保池, 王盈, 李垒, 等 (2748)
- 右美托咪啶对颅脑手术患者围手术期炎性细胞因子的影响 章玲宾, 刘子贵, 樊理华, 等 (2752)
- NF- κ B 抑制剂 PDTC 对大鼠急性肺损伤中性粒细胞凋亡的影响 王红漫, 薛关生, 万义增, 等 (2755)
- 丙泊酚与依托咪酯麻醉对感染性休克患者细胞免疫功能的影响 蔡伟红, 罗红彤, 郑伟萍, 等 (2757)
- 反复呼吸道感染患儿血清免疫状态的变化规律 刘爽, 邢燕, 马彩霞 (2760)
- 鞘内注射亚胺培南/西司他丁在家兔体内的药代动力学实验研究 石立科, 王玉海, 邱丽颖, 等 (2763)
- ### 调查研究-浙江医药抗感染
- 综合医院医院感染现患率调查分析 屈文东 (2767)
- 2010 年医院感染现患率调查分析 芦德玲, 赵震, 范亚君, 等 (2770)
- 1335 例住院患者医院感染现患率调查分析 方旭, 王志荣, 杨晋红, 等 (2773)
- 医院感染现患率调查分析 张桂芬, 要玲利 (2776)

2008—2009年中医医院医院感染调查分析及对策	吴小燕, 戴世银, 蒙巍	(2778)
基层医院医院感染病例的监测与分析	李方惠	(2781)
县级医院住院患者医院感染现患率调查分析	陈慧	(2783)
住院患者医院感染病原菌对药物敏感性的调查及护理干预	王莉娜	(2786)
医院深部真菌感染危险因素分析	喻楠, 尚元元, 贾伟, 等	(2789)
综合性ICU医院感染的调查分析及感染管理	李文耀	(2792)
ICU医院感染目标性监测	李晓玉, 张川, 曾薇	(2795)
老年肺癌患者化疗后肺部感染危险因素分析	曹晓艳, 杨照环, 刘睿, 等	(2797)
老年肺部感染与脂蛋白水平关系的临床研究	杨长春, 赵海滨, 高敏	(2799)
肿瘤重症患者侵袭性肺部真菌感染危险因素分析	汪道峰, 娄宁, 李小东	(2802)
老年肾综合征出血热医院感染的临床分析	程乾刚, 冯江, 王亚静, 等	(2805)
慢性肾功能衰竭血液透析患者发生医院感染的临床特点及相关危险因素分析	毛艳卿	(2807)
血液灌流联合血液透析在慢性肾衰竭患者药物性脑病中的应用	蔡文利, 苗书斋, 邢利, 等	(2809)
应用血浆置换治疗早期感染性休克效果分析	张爱红, 郑全辉	(2812)
中心静脉导管出口感染监测与预防效果分析	张淑敏, 何平, 王青青, 等	(2814)
2型糖尿病合并尿路感染的危险因素及预防对策	李燕	(2816)
住院脑出血患者肺部感染的病原菌分布及危险因素分析	韦英海, 吴振宏, 张帮献, 等	(2819)
急性卒中后感染调查与病原学分析	郝俊杰, 张新志, 唐春雷, 等	(2822)
老年痴呆患者医院感染的危险因素分析	刘进进, 张雄, 祁正亮	(2825)
综合预防性护理对神经内科医院感染发生的影响	张运巧	(2827)
综合性医院皮肤科住院患者医院感染监测分析	黄庚史, 韩永智, 刘广仁, 等	(2828)
产前健康教育对母婴同室新生儿皮肤感染的影响	张俊清, 曹雅娜, 李雅琴	(2830)
住院精神病患者感染性腹泻影响因素病例对照研究	周东升, 徐银儿, 宋平, 等	(2833)
应用持续改进方法降低直肠癌手术患者手术切口感染率	章雪莲, 张彩虹, 周赛亚	(2836)
乡镇级医院手术部位感染影响因素研究	赵伟平, 郑海燕, 赵丽, 等	(2839)
提高无菌切口甲级愈合的因素	张列芳, 周延芳	(2842)
外来器械交接单的设计与应用	刘菁, 刘玲, 马少云	(2843)
眼科住院患者医院感染分析与对策	岳军, 王平, 草光海, 等	(2845)
口腔癌患者医院感染的临床分析	汤国雄, 朱声荣, 陶学金, 等	(2847)
奥硝唑局部给药治疗牙周炎的临床效果观察	黄伟, 黄毅	(2850)
血培养污染的发生率调查及对策	李美兰, 周国花, 何菁菁	(2853)
痰标本留取过程中的护理干预措施对培养结果的影响	田丽梅	(2855)
超声诊断在肛周感染性疾病治疗中的价值分析	张珍东, 刘德林, 朱长玉, 等	(2857)
颈动脉硬化伴幽门螺杆菌感染患者甲胎蛋白水平的研究	刘春兴, 闵贤, 孙伟峰	(2859)
医院门诊患者静脉输液现状调查及分析	叶高峰, 张宇哲, 穆艳红, 等	(2862)
静脉用药调配中心配置人员发生锐器伤的调查分析	侯疏影, 杨松岭, 崔铁琼, 等	(2864)
消毒与灭菌		
常用手消毒剂对人肠道病毒71型灭活效果的研究	朱雯, 王琰, 熊海燕, 等	(2867)
外来手术器械纳入消毒供应中心管理的效果评价	刘莊美, 胡颖, 张静	(2870)
一种无纺布与塑料复合型医用灭菌包装袋的研制	赵筠, 易江陵, 马旭东, 等	(2872)
医院感染管理		
创建等级评审对促进医院感染管理的研究	钟巧, 姚吉龙, 李晖, 等	(2875)
SHEL事故分析法在医院感染控制中的应用研究	张瑶	(2877)
实施临床路径与预防控制医院感染的关系	丁清, 魏民, 姚新宝	(2879)
构建口腔门诊控制人类免疫缺陷病毒传播标准化防范机制的研究	敖薪, 罗晓华	(2880)
加强新生儿病房管理减少医院感染的发生	兰晓云, 孙秀春, 黄妍	(2883)
检验科医源性感染的预防与管理	王述莲	(2884)
临床医师血源性病原体职业暴露风险及干预	李桃	(2885)
医务人员手卫生的行为干预与医院感染的相关研究	田素芳	(2888)
采供血机构员工医院感染的预防策略	刘文	(2890)
抗菌药物与医院感染·辉瑞抗感染		
某地区8所医院1570例患者围手术期抗菌药物预防性应用分析	黄毅岚, 罗宏丽, 王景红	(2891)
住院患者抗菌药物使用调查分析及管理对策	景慧琴, 李玉珍, 陈昊	(2894)

MTP干预防对门诊患者抗菌药物合理应用的影响	罗文基, 黄丽娟, 朱华, 等	(2897)
634例脑膜瘤患者围手术期应用抗菌药物分析	冯丽, 王曼平, 吴安华, 等	(2899)
哌拉西林/他唑巴坦联合左氧氟沙星经验性治疗慢性阻塞性肺疾病急性加重期的临床研究		
.....	宋洁, 谢广顺, 赵茂茂, 等	(2902)
哌拉西林/他唑巴坦治疗泌尿系感染210例临床分析	陈岐辉, 柳宏林, 王晓庆, 等	(2905)
临床微生物-梅里埃病原诊断		
861株多药耐药菌耐药表型回顾性分析	田艳生, 崔幸琨, 李红光, 等	(2908)
医院呼吸道感染金黄色葡萄球菌的耐药性分析	黄静	(2911)
革兰阴性杆菌对亚胺培南耐药性的变迁	王云凤	(2914)
医院铜绿假单胞菌性肺炎对抗菌药物耐药性及死亡率相关性研究		
.....	冯娜娜, 李华茵, 宋元林, 等	(2917)
不同疾病住院患者大肠埃希菌耐药性研究	陈凡, 卜一珊, 任海霞	(2920)
儿童阴沟肠杆菌感染临床分布及耐药性变迁	鲍连生, 艾洪武, 虞涛, 等	(2923)
外科ICU鲍氏不动杆菌感染分析及控制	刘娜, 侯晓娜, 张伟, 等	(2926)
骨科ICU泛耐药细菌药敏试验及感染预防控制策略	贺兰霞, 季海生	(2928)
NSICU病原菌感染特点及耐药性分析	韩晶	(2931)
2008—2010年临床分离病原菌分布及耐药性分析	谢良伊, 蔡瑞云	(2934)
医院常见感染病原菌分布及耐药性分析	侯利剑	(2938)
肿瘤患者医院感染病原菌对抗菌药物的耐药性分析	彭裕辉, 许锰清, 方裕森, 等	(2941)
神经内科患者发生医院感染的病原菌分布及耐药性分析	袁燕, 邢红霞, 刘爱娟	(2944)
住院患者白色假丝酵母菌感染的临床回顾性分析	曹俊敏, 曹毅, 杨雪静, 等	(2946)
技术方法		
应用显色培养基快速检测血培养中耐甲氧西林金黄色葡萄球菌	陈荣, 罗燕萍, 叶丽艳, 等	(2949)
体外γ-干扰素检测结核分枝杆菌不同方法的应用价值比较	李晚非, 李明武, 苏俊华, 等	(2952)
抗腐败西瓦菌单克隆抗体杂交瘤细胞系的建立及初步鉴定	付凯飞, 马骢, 郭建巍, 等	(2955)
综述		
呼吸机相关性肺炎的研究近况	罗彪峰	(2958)
短篇报道		
外耳再造术医院感染管理	赵继英, 路春兰, 于文卿	(2739)
不同无菌包装材料对工作效率影响的研究	刘晓英	(2745)
康脐宝与碘酊用于新生儿脐部消毒的对比分析	任娟	(2762)
流动采血车非一次性物品的清洁消毒	张杰, 杜莉	(2769)
消化科治疗室感染管理中存在问题及对策	杜正芳	(2780)
医疗废物回收专职人员职业危险因素与防护对策	李玉荣	(2785)
下呼吸道感染病原菌分布及耐药性分析	刘灿华, 张娴, 韦伟	(2788)
消毒供应科再生医疗器械清洗质量的影响因素及对策	郭海燕, 曹力, 张芳, 等	(2801)
医院感染管理与持续改进	杨云容	(2804)
外科手术部位感染原因分析与对策	郭小兰	(2818)
探讨保洁人员管理模式与预防控制医院感染	徐惠兰, 雷小玲	(2821)
高海拔地区层流手术室气性坏疽手术的消毒隔离	曲宁	(2832)
口腔诊疗过程中医院感染的易感因素与对策	王晓艳, 余传玉, 陈丹	(2838)
手消毒凝胶在门诊患者静脉输液时的应用	王爽	(2841)
人性化护理在手术室中实施	严俊, 陈春丽	(2849)
ICU下呼吸道感染铜绿假单胞菌耐药分析	侯利剑, 闵长艳, 梁毅	(2852)
食品保鲜膜在A超检测中的应用	王芙蓉	(2866)
加强口腔科清洗区的管理	卢宗琼	(2901)
加强护理管理执行力提高手卫生依从性	沈桂英, 王子昱, 张素香	(2913)
金霉素眼膏在治疗面部带状疱疹中的应用	王景梅, 张雅琪, 卢敏	(2916)
基层医院超声科医院感染原因分析及管理措施	郭玲, 王义	(2922)
酸性氧化电位水在器械物品消毒中的应用优势	谭家琼, 屈红玲, 杨兴玉, 等	(2940)
高龄股骨骨折患者并发肺部感染的原因与护理	潘有朵	(2954)
基层医院医疗废物管理存在的危险因素及防范对策	刘萍花	(2960)

CHINESE JOURNAL OF NOSOCOMIOLOGY

Semimonthly

Established in September, 1991

Volume 22 Number 13

July 10, 2012

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: zhygrxzz@163.com

Editor-in-Chief

WEI Hua(魏华)

Managing Director

FAN Xiu-ping(樊秀平)

Publishing

Editorial Board of Chinese Journal of
Nosocomiology
28 Fuxing Road, Beijing 100039, PR China
Tel: 0086-10-66939264
Web Site: <http://zhygrxzz.periodicals.net.cn>

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

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

CSSN

ISSN 1005-4529
CN 11-3456/R

CODEN

ZYGFZB

Copyright© 2012 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 Chi-
nese Preventive Medicine Association or the Editorial
Committee unless this is clearly specified.

CONTENTS IN BRIEF

Experimental Research

- Detection of leukocidin gene in methicillin-resistant *Staphylococcus aureus*
from burn department and molecular epidemiology of SCCmec CUI Xue-guang, WEI Jun, JIA Wei, et al (2721)

- Relationship between *esp* gene in *Enterococcus* from ICU and vancomycin
resistance WANG Guo-fu, WU Li-xian, XUE Shi-peng (2724)

- Investigation of prophages/phages, integrons, transposons, insertion sequences,
and plasmids in multidrug-resistant *Klebsiella pneumoniae* ZHU Jian-ming, WU Jin-lan, JIANG Ru-jin, et al (2727)

- Construction of in vitro resistance model of pan-resistant *Pseudomonas aeruginosa*
and investigation of its resistance mechanism WEI Shu-quan, ZHONG Wei-nong, ZHENG Ye-qin, et al (2731)

- Detection and hierarchical cluster analysis of acquired resistance genes in
Escherichia coli ZOU Zheng-ping, ZHAO Wang-sheng, JIN Hui, et al (2736)

- Molecular mechanism of nosocomial transmission of invasive *Candida albicans* LI Fang, WU Lin, LI Xiao-li, et al (2740)

- Detection of serum HBV-LP and HBV-DNA in hepatitis B patients of negative
HBeAg LIU Hong-sheng, HU Zhi-gang, YU Lei, et al (2743)

- Prevalence modes and genotyping of hepatitis B in Dali minority areas LI Mei-lan, YI Shou-sheng, HU Sheng-he, et al (2746)

- Research on relationship between immune dysfunction of infectious diseases
and perioperative sepsis LIU Bao-chi, WANG Meng, LI Lei, et al (2748)

- Effect of dexmedetomidine on inflammatory cytokines of patients undergoing
cerebral surgery during perioperative period ZHANG Ling-bin, LIU Zi-gui, FAN Li-hua, et al (2752)

- Influence of nuclear factor- κ B inhibitor PDTc on polymorphonuclear neutrophil
apoptosis in rats with acute lung injury WANG Hong-man, XUE Guan-sheng, WAN Yi-zeng, et al (2755)

- Effects of propofol and etomidate anesthesia on cellular immune function of septic
shock patients CAI Wei-hong, LUO Hong-tong, ZHENG Wei-ping, et al (2757)

- Variation of serum immune status of children with recurrent respiratory tract
infections LIU Shuang, XING Yan, MA Cai-xia (2760)

- Study on pharmacokinetics of intrathecal injection of imipenem/cilastatin sodium
for rabbits SHI Li-ke, WANG Yu-hai, QIU Li-ying, et al (2763)

Investigation Research

- Prevalence rate of nosocomial infection in a general hospital: investigation and
analysis QU Wen-dong (2767)

Prevalence rate of nosocomial infections in 2010	LU De-ling, ZHAO Xia, FAN Ya-jun, et al	(2770)
Prevalence rates of nosocomial infections in 1335 inpatients	FANG Xu, WANG Zhi-rong, YANG Jin-hong, et al	(2773)
Prevalence rate of nosocomial infections: investigation and analysis	ZHANG Gui-fen, YAO Ling-li	(2776)
Investigation and analysis of nosocomial infections in a traditional Chinese medicine hospital and its countermeasures from 2008 to 2009	WU Xiao-yan, DAI Shi-yin, MENG Wei	(2778)
Surveillance and analysis of nosocomial infections in a grass-root hospital	LI Fang-hui	(2781)
Prevalence rate of nosocomial infections in a county-level hospital	CHEN Hui	(2783)
Drug susceptibility of pathogenic bacteria causing nosocomial infections among inpatients and nursing intervention	WANG Li-na	(2786)
Risk factors for deep fungal infections in a hospital	YU Nan, SHANG Yuan-yuan, JIA Wei, et al	(2789)
Investigation of nosocomial infections in a comprehensive ICU and infection management	LI Wen-yao	(2792)
Targeted monitoring of nosocomial infections in ICU	LI Xiao-yu, ZHANG Chuan, ZENG Wei	(2795)
Risk factors for pulmonary infections in elderly lung cancer patients after chemotherapy	CAO Xiao-yan, YANAG Zhao-huan, LIU Rui, et al	(2797)
Clinical research on serum lipoprotein in senile patients with pulmonary infections	YANG Chang-chun, ZHAO Hai-bin, GAO Min	(2799)
Risk factors for invasive pulmonary fungal infections in severe tumor patients	WANG Dao-feng, LOU Ning, LI Xiao-dong	(2802)
Clinical analysis of nosocomial infections in patients with hemorrhagic fever with renal syndrome	CHENG Qian-gang, FENG Jiang, WANG Ya-jing, et al	(2805)
Clinical features of nosocomial infections in chronic renal failure patients who underwent hemodialysis and related risk factors	MAO Yan-qing	(2807)
Application of hemoperfusion combined hemodialysis in treatment of cephalosporin encephalopathy in chronic renal failure patients	CAI Wen-li, MIAO Shu-zhai, XING Li, et al	(2809)
Plasma exchange in treatment of early septic shock: its clinical efficacy	ZHANG Ai-hong, ZHENG Quan-hui	(2812)
Monitoring and prevention of infections of central venous catheter outlet	ZHANG Shu-min, HE Ping, WANG Qing-qing, et al	(2814)
Risk factors for urinary tract infections in patients with Type 2 diabetes and prevention countermeasures	LJ Yan	(2816)
Pathogens causing pulmonary infections in hospitalized patients with cerebral hemorrhage and risk factors	WEI Ying-hai, WU Zhen-hong, ZHANG Bang-xian, et al	(2819)
Survey of acute post-stroke infection and analysis of etiology	HAO Jun-jie, ZHANG Xin-zhi, TANG Chun-lei, et al	(2822)
Risk factors for nosocomial infections in senile dementia patients	LIU Jin-jin, ZHANG Xiong, QI Zheng-liang	(2825)
Influence of comprehensive preventive nursing on incidence of nosocomial infection in department of neurology	ZHANG Yun-qiao	(2827)
Surveillance for nosocomial infections in patients in department of dermatology of a general hospital	HUANG Geng-shi, HAN Yong-zhi, LIU Guang-ren, et al	(2828)
Effect of prenatal health education on skin infections in newborn infants in maternal-neonatal unit	ZHANG Jun-qing, CAO Ya-na, LI Ya-qin	(2830)
Case-control study on risk factors for infectious diarrhea diseases in patients with mental disorders	ZHOU Dong-sheng, XU Yin-er, SONG Ping, et al	(2833)
Application of continuous improvement methods to reduce infection rate of surgical wound of patients undergoing rectal cancer surgery	ZHANG Xue-lian, ZHANG Cai-hong, ZHOU Sai-ya	(2836)
Factors for surgical site infections in township hospitals	ZHAO Wei-ping, ZHENG Hai-yan, ZHAO Li, et al	(2839)
To improve factor of grade A healing of sterile incision	ZHANG Lie-fang, ZHOU Yan-fang	(2842)

- Design and application of hand-over list for non-operating-room appliances** LIU Jing, LIU Ling, MA Shao-yun (2843)
- Nosocomial infections in patients of department of ophthalmology and countermeasures** YUE Jun, WANG Ping, QIN Guang-hai, *et al* (2845)
- Clinical analysis of nosocomial infections in oral cancer patients** TANG Guo-xiong, ZHU Sheng-rong, TAO Xue-jin, *et al* (2847)
- Clinical effect of local delivery of ornidazole for treatment of periodontitis** HUANG Wei, HUANG Yi (2850)
- Incidence of blood culture contamination and countermeasures** LI Mei-lan, ZHOU Guo-hua, HE Jing-jing (2853)
- Impact of nursing interventions during process of specimens sampling on culture results** TIAN Li-mei (2855)
- Value of ultrasound diagnosis in treatment of perianal infectious diseases** ZHANG Zhen-dong, LIU De-lin, ZHU Chang-yu, *et al* (2857)
- Research on level of serum AFP of carotid atherosclerosis patients with *Helicobacter pylori* infections** LIU Chun-xing, MIN Xian, SUN Wei-feng (2859)
- Investigation and analysis of intravenous transfusion of outpatients** YE Gao-feng, ZHANG Yu-zhe, MU Yan-hong, *et al* (2862)
- Investigation of sharp instrument injuries in PIVAS staff** HOU Shu-ying, YANG Song-ling, CUI Yi-qiong, *et al* (2864)
- Disinfection and Sterilization**
- Study on inactivating efficacy of common disinfectants for hands in human enterovirus 71** ZHU Wen, WANG Yan, XIONG Hai-yan, *et al* (2867)
- Effect of rent surgical instruments involved under management of central sterile supply department** LIU Zhuang-meii, HU Ying, ZHANG Jing (2870)
- Development of non-woven and plastic composite medical sterilization packaging bags** ZHAO Jun, YI Jiang-ling, MA Xu-dong, *et al* (2872)
- Nosocomial Infection Management**
- Effect of construction of level evaluation on promotion of hospital infection management** ZHONG Qiao, YAO Ji-long, LI Hui, *et al* (2875)
- Effect of SHEL model on control of nosocomial infections** ZHANG Yao (2877)
- Relationship between clinical approaches and prevention and control of antibiotics** DING Qing, WEI Min, YAO Xin-bao (2879)
- Establishing standardized prevention mechanisms for control of human immunodeficiency virus transmission in dental clinic** AO Xin, LUO Xiao-hua (2880)
- Strengthening management of neonatal wards to reduce nosocomial infections** LAN Xiao-yun, SUN Xiu-chun, HUANG Yan (2883)
- Prevention and management of iatrogenic infections in clinical laboratory department** WANG Shu-lian (2884)
- Risks of occupational exposure of clinicians to blood-borne pathogens and intervention** LI Tao (2885)
- Behavioral intervention in hand hygiene of medical staff and relevant study on hospital infections** TIAN Su-fang (2888)
- Strategies for prevention of nosocomial infections in medical staff of blood sampling institutions** LIU Wen (2890)
- Antibiotics and Nosocomial Infections**
- Prophylactic use of antibiotics of 1570 patients from 8 hospitals during perioperative period** HUANG Yi-lan, LUO Hong-li, WANG Jing-hong (2891)
- Investigation of use of antibiotics in hospitalized patients and management strategies** JING Hui-qin, LI Yu-zhen, CHEN Min (2894)
- Impact of MTP interventions on reasonable use of antibiotics in outpatient department** LUO Wen-ji, HUANG Li-juan, ZHU Hua, *et al* (2897)
- Application of antibacterial agents for 634 meningioma patients during perioperative period** FENG Li, WANG Man-ping, WU An-hua, *et al* (2899)

Piperacillin/tazobactam combined with levofloxacin as empirical and initial choice for acute exacerbation of chronic obstructive pulmonary diseases SONG Jie, XIE Guang-shun, ZHAO Mao-mao, et al (2902)

Piperacillin/tazobactam for treatment of urinary tract infections in 210 patients CHEN Qi-hui, LIU Hong-lin, WANG Xiao-qing, et al (2905)

Clinical Microbiology

Retrospective analysis of resistance phenotypes of 861 strains of multidrug-resistant bacteria TIAN Yan-sheng, CUI Xing-kun, LI Hong-guang, et al (2908)

Drug resistance of *Staphylococcus aureus* causing nosocomial respiratory tract infections HUANG Jing (2911)

Changes of resistance to imipenem in gram-negative bacilli WANG Yun-feng (2914)

Correlation between drug resistance of *Pseudomonas aeruginosa* causing pneumonia and mortality FENG Na-na, LI Hua-ying, SONG Yuan-lin, et al (2917)

Antibiotic resistance of *Escherichia coli* in hospitalized patients with various diseases CHEN Fan, BU Yi-shan, REN Hai-xia (2920)

Clinical distribution of *Enterobacter cloacae* infections in children and change of drug resistance BAO Lian-sheng, AI Hong-wu, YU Tao, et al (2923)

Acinetobacter baumannii infections in surgical ICU and control of nosocomial infections LIU Shan, HOU Xiao-na, ZHANG Wei, et al (2926)

Drug susceptibility testing for pandrug-resistant bacteria in orthopaedic ICU and prevention and control strategies for infections HE Lan-xia, JI Hai-sheng (2928)

Characteristics and drug resistance of nosocomial infections caused by pathogens in neurosurgical intensive care unit HAN Jing (2931)

Distribution and antibiotic resistance of pathogenic bacteria causing nosocomial infections from 2008 to 2010 XIE Liang-yi, CAI Rui-yun (2934)

Analysis of distribution and drug resistance of common pathogenic bacteria causing nosocomial infection HOU Li-jian (2938)

Antimicrobial resistance of pathogens causing nosocomial infections in tumor patients PENG Yu-hui, XU Yi-wei, FANG Yu-sen, et al (2941)

Distribution and drug resistance of pathogens causing nosocomial infections in neurology department YUAN Yan, XING Hong-xia, LIU Ai-juan (2944)

Retrospective analysis of *Candida albicans* infections in hospitalized patients CAO Jun-min, CAO Yi, YANG Xue-jing, et al (2946)

Technical Methods

Rapid detection of methicillin-resistant *Staphylococcus aureus* in blood culture with CHROMOgenic MRSA medium CHEN Rong, LUO Yan-ping, YE Li-yan, et al (2949)

Value of in vitro IFN- γ release assay in detection of *Mycobacterium tuberculosis* LI Xiao-fei, LI Ming-wu, SU Jun-hua, et al (2952)

Preparation and initial characterization of monoclonal antibody against *Shewanella putrefaciens* FU Kai-fei, MA Cong, GUO Jian-wei, et al (2955)

Reviews

Recent study on ventilator-associated pneumonia LUO Biao-feng (2958)

英文审校 成富亮

中文审校 美秀平 杨旭

[期刊基本参数]CN11-3456/R * 1991 * s * 16 * 240 * zh * P * ¥18.00 * 8000 * 90 * 2012-07