



ISSN 1005-4529

CN 11-3456/R

CODEN-ZYGZFB

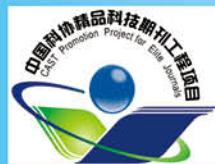
中华医院感染学杂志

ZHONGHUA YIYUANGANRANXUE ZAZHI

2017年7月 第27卷 第13期 July.2017 Vol.27 No.13

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



13>

9 771005 452170

万方数据

中华预防医学会系列杂志

SERIAL JOURNAL OF CHINA PREVENTIVE MEDICINE ASSOCIATION

13
2017

中华医院感染学杂志

ZHONGHUA YIYUANGANRANXUE ZAZHI

半月刊 1991年9月创刊 第27卷 第13期 2017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

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)66939464
E-mail:zhyggrxx@163.com
投稿 E-mail:zhyg6688@163.com

主 编

刘运喜

编辑委员会主任委员

陈景元

编辑部主任

索继江

出 版

中华医院感染学杂志社
100039,北京市复兴路28号
电话:(010)68295439
网址:<http://www.zhyg.net>

印 刷

廊坊飞腾印刷包装有限公司

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

2017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

万方数据

目 次

论 著

- 脑胶质瘤与垂体瘤切除术后手术部位感染监测的多中心研究 杜明梅,曹晋桂,刘丁,等 (2881)
- 30家医院重症监护室多药耐药菌感染分布特征 贾宁,刘丁,罗爱武,等 (2885)
- 重症监护病房中心静脉导管相关血流感染控制与干预的多中心研究 吴镝,崔霞,马文杰,等 (2889)
- 呼吸机相关肺炎在多中心不同场所ICU的危险因素研究 南玲,刘运喜,曹晋桂,等 (2893)
- ICU导尿管相关尿路感染预防及影响因素分析 李海峰,于力娜,贾辰,等 (2897)
- 内科病区金黄色葡萄球菌耐药性及分子流行特征分析 袁文常,常萍,李晓玲,等 (2900)
- 医院感染鲍氏不动杆菌耐药分析及同源性研究 宋志伟,郝伊范,沈伟伟,等 (2904)
- Xpert MTB/RIF检测技术在结核病患者痰标本中的应用价值分析 吴敏,张丽霞,李志媛,等 (2908)
- 肝功能指标及肝纤维化标志物在乙型肝炎患者中的测定意义研究 余明杰,王萍,韩媛媛,等 (2912)
- 恩替卡韦联合中药注射液对中晚期肝癌合并乙型肝炎病毒感染患者的疗效及预后的影响 柴芳,吴承容,张小毅,等 (2916)
- 改良FOLFOX方案联合奥曲肽治疗乙型肝炎病毒相关性晚期肝癌的临床疗效与安全性探讨 王友春,李志宾,夏艳丽,等 (2920)
- 肝硬化腹水合并自发性细菌性腹膜炎的病原学及危险因素分析 方亚平,陈杏林,刘文芳,等 (2924)
- 冠状动脉粥样硬化性心脏病患者细胞毒素相关蛋白基因A 张丽,张保朝,王璐,等 (2928)
- 幽门螺杆菌感染状况研究 马卉,高辉,黄业斌,等 (2932)
- 复方嗜酸乳杆菌联合常规四联疗法治疗幽门螺旋杆菌感染消化性溃疡的疗效观察 张舒校,牛延良,贺刚锐,等 (2935)
- 幽门螺杆菌对患者缺血性卒中复发与血流动力学的影响 张舒校,牛延良,贺刚锐,等 (2935)

- 脑脊液 SIL-2R、NSE 与血清炎性因子水平在中枢神经系统感染中的意义 彭其斌, 赵建农, 王鹏程, 等 (2939)
- 磁共振成像联合脑脊液检测对中枢神经感染的鉴别诊断效果 刘兵, 姚长青, 赵树军, 等 (2943)
- 复方阿嗪米特辅助早期鼻饲喂养降低急性脑血管病患者医院感染及胃肠道并发症的效果研究 董丹, 李佳佳, 尚宜星, 等 (2947)
- ICU 医院感染患者病原菌分布特点及血清 PCT 变化与预后临床价值分析 陈森, 林晓军, 张红璇, 等 (2951)
- 医院感染对急性心肌梗死患者生存质量及体液免疫状态的影响研究 赵晓燕, 宋雅信, Galimkhan Nurjanar, 等 (2954)
- 曲美他嗪在病毒感染致心肌炎并发动脉衰竭患者中的应用 高用, 田水, 巫廷春, 等 (2957)
- 血清白细胞介素-6、触珠蛋白及淀粉样蛋白 A 对慢性阻塞性肺疾病患者肺部感染的鉴别诊断研究 叶青, 朱建勇, 张立波, 等 (2961)
- CRP 联合 PCT 对老年感染性肺炎患者临床早期诊断价值研究 刘建红, 彭亚岚, 王海霞, 等 (2965)
- 可溶性髓样细胞触发受体-1 在呼吸机相关性肺炎的早期诊断及预后评估中的临床应用 陈少霖, 张卫星, 张声, 等 (2968)
- 血清 PCT、D-D 及 NT-proBNP 对社区获得性肺部感染患者病情的评估研究 许永江, 沈国忠, 沈建英, 等 (2972)
- 医院获得性肺炎患者的病原菌分布及耐药率分析 杜力巍, 杨卫东, 朱珊, 等 (2976)
- 老年患者下呼吸道感染的常见病原菌及耐药性分析 杨金荣, 孙武铭, 沈建英, 等 (2980)
- 某院住院患者肺炎链球菌感染与耐药性研究 陈燕, 崔丹萍 (2984)
- 晚期肺癌患者化疗后医院感染病原菌分布及耐药性分析 林伟, 陈素秀, 张文熠 (2987)
- 2009—2015 年泌尿系感染病原菌种类构成及耐药性变迁 解泽强, 陈亮, 张曼 (2991)
- 2 型糖尿病患者并发医院感染病原菌及血液学指标研究 王修峰, 王允, 肖琳, 等 (2995)
- 三代头孢类抗菌药物在糖尿病并发泌尿系统感染患者中的疗效分析 王卉, 李忠秀, 李文格, 等 (2999)
- 多药耐药菌混合感染重症患者的个体化抗感染治疗研究 赵小利, 连亚楠, 李萌, 等 (3002)
- 围手术期患者呼吸道感染的临床特点及预防研究 唐乃梅, 崔海丽, 富秀玉, 等 (3006)
- 胸腔镜手术对肺癌患者术后感染及感染相关血清指标的影响研究 孙伟, 王猛, 李鑫, 等 (3010)
- 胆道感染患者胆汁病原菌分布及耐药性分析 齐雪阳, 张勤生, 牛学恩, 等 (3014)
- 可溶性细胞间粘附分子-1 和白细胞介素-6 在全膝关节置换术后感染诊断中的意义 林蔚, 洪伟力, 梁伟, 等 (3017)
- 临床和病原诊断胸腰椎体手术后感染患者的临床特征分析 张健, 殷富裕, 彭吾训 (3021)
- 骨折内固定术后感染病原菌分布及感染对患者预后的影响 王宇强, 贾永森, 翟磊, 等 (3025)
- 桡骨远端骨折患者术后切口感染的影响因素分析 程海霞, 吴松梅, 周中华, 等 (3028)
- 下肢开放性骨折后患者医院感染的诱发性因素及病原学特点分析 彭佑勇, 鄢陵, 陈本海, 等 (3032)

不同外科治疗方案在胫骨慢性骨髓炎症感染及软组织缺损患者的疗效对比

..... 纪建军, 殷波, 邓斌, 等 (3036)

负压封闭引流技术对四肢软组织缺损感染患者的临床治疗效果研究

..... 石玮, 陈伟达, 朱强, 等 (3040)

喉癌患者术后医院感染相关因素及病原学分析 郎振伟, 曹晓林, 李勇, 等 (3044)

真菌感染与鼻窦炎相关性研究 史凌改, 王广科, 刘军, 等 (3048)

口腔颌面部间隙感染的病原学分析及危险因素研究 朱珊, 宋绍华, 李学玉, 等 (3052)

隧道口应用莫匹罗星乳膏结合口腔清洁对腹膜透析患者腹膜炎感染的影响

..... 苏慧銮, 吴智丹, 徐文坛, 等 (3055)

生殖道解脲脲原体和衣原体感染与不孕症的相关性分析

..... 王婉萍, 沈玲珑, 张甦, 等 (3059)

洁悠神对住院妇产科留置导尿患者泌尿系统感染的影响

..... 孟云琴, 何娟, 陈求珠, 等 (3062)

血清 CD64、CD54、sTREM-1 及炎性因子在儿童细菌性肺炎进展中的表达水平分析

..... 杨进如, 杨念, 刘松学, 等 (3066)

细菌性肺炎新生儿体内免疫细胞及其细胞因子变化分析 吴力力, 尤克友, 曾绮丹, 等 (3069)

呼吸机相关肺炎患儿细胞免疫与炎性状态的变化观察 王有峰, 郭宏杰, 申改青, 等 (3073)

儿童重症社区获得性肺部感染的病原菌分布及耐药研究 葛永红, 刘延丽, 玄春花, 等 (3077)

新生儿真菌感染的临床特点与耐药分析 王战胜 (3080)

肺炎支原体感染对婴幼儿喘息发作的影响研究 陈洋, 蓝莹, 张隆, 等 (3084)

感染管理研究

回顾性流行病学在医院感染学研究中的应用 柴光军, 索继江, 姚宏武, 等 (3087)

应用微信平台对泌尿外科患者医院感染的预防控制效果研究

..... 盛艳, 钱玮, 朱进, 等 (3091)

能力素质冰山模型对儿科住院患者医院感染的预防控制效果

..... 周旭, 张玲, 李静, 等 (3095)

院外跟踪护理对重症手足口病患儿的疗效及生活质量影响的评估

..... 曾世英, 蒋惠珍, 赵世权 (3099)

基于共词分析及可视化网络图的医务人员手卫生研究热点及变化趋势

..... 毛强, 刘兴荣, 任欢欢, 等 (3102)

综合干预措施提高 SICU 外来人员手卫生依从性的实践性研究

..... 袁翠, 李双玲, 姜芳, 等 (3106)

前馈控制对骨科手术患者消毒供应中心相关医院感染的影响

..... 李正英, 王梅, 魏红艳, 等 (3110)

一种新型纳米长效消毒液对物体表面消毒效果的评价

..... 严秀芳, 唐代彬, 金镠洋, 等 (3114)

综述

环境清洁相关措施减少患者多药耐药菌定植感染研究进展

..... 黄晶, 王海鹏, 刘燕瑜, 等 (3118)

CHINESE JOURNAL OF NOSOCOMIOLOGY

Semimonthly

Established in September , 1991

Volume 27 Number 13

July 10 , 2017

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 : 0086-10-66939464
E-Mail : zhygrxzz@163.com

Editor-in-Chief

LIU Yun-xi(刘运喜)

Chairman of the Editorial Committee

CHEN Jing-yuan(陈景元)

Managing Director

SUO Ji-jiang(索继江)

Publishing

Chinese Journal of Nosocomiology Press
28 Fuxing Road , Beijing 100039 , PR China
Tel : 0086-10-68295439
Web Site : <http://www.zhyg.net>

Printing

Langfang Feiteng Printing & Packing 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

ISSN

ISSN 1005-4529
CN 11-3456/R

CODEN

ZYGZFB

Copyright[®] 2017 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

Original Articles

- Multicenter study on targeted monitoring of surgical site infections after brain neurogliocytoma resection and hypophysoma resection** DU Ming-mei , CAO Jin-gui , LIU Ding , et al (2881)

- Characteristics of distribution of multidrug-resistant organisms infections in intensive care units of 30 hospitals** JIA Ning , LIU Ding , LUO Ai-wu , et al (2885)

- Multicenter study of prevention and intervention to central line-associated bloodstream infection in intensive care units** WU Di , CUI Xia , MA Wen-jie , et al (2889)

- Multicenter study on risk factors for ventilator-associated pneumonia in intensive care unites** NAN Ling , LIU Yun-xi , CAO Jin-gui , et al (2893)

- Prevention of catheter-related urinary tract infection in ICU and influencing factors** LI Hai-feng , YU Li-na , JIA Chen , et al (2897)

- Drug resistance and molecular epidemiological characteristics of *Staphylococcus aureus* strains isolated from department of internal medicine** YUAN Wen-chang , CHANG Ping , LI Xiao-ling , et al (2900)

- Drug resistance and homology of *Acinetobacter baumannii* causing nosocomial infection** SONG Zhi-wei , JIA Yi-fan , SHEN Wei-wei , et al (2904)

- Values of Xpert MTB/RIF technique in detection of sputum specimens of tuberculosis patients** WU Min , ZHANG Li-xia , LI Zhi-yuan , et al (2908)

- Significance of determination of liver function indexes and liver fibrosis markers in differential diagnosis of patients with hepatitis B** YU Ming-jie , WANG Ping , HAN Yuan-yuan , et al (2912)

Therapeutic effect of entecavir combined with traditional Chinese medicine injection on advanced liver cancer patients complicated with hepatitis B virus infection and impact on prognosis

..... CHAI Fang , WU Cheng-rong , ZHANG Xiao-yi , et al (2916)

Clinical efficacy and safety of modified FOLFOX regimen combined with octreotide in treatment of hepatitis B virus-related advanced hepatocellular carcinoma

..... WANG You-chun , LI Zhi-bin , XIA Yan-li , et al (2920)

Etiological characteristics and risk factors for liver cirrhosis and ascites complicated with spontaneous bacterial peritonitis

..... FANG Ya-ping , CHEN Xing-lin , LIU Wen-fang , et al (2924)

Prevalence of cytotoxin-associated gene A *Helicobacter pylori* infection in patients with coronary atherosclerotic heart disease

..... ZHANG Li , ZHANG Bao-zhao , WANG Lu , et al (2928)

Clinical efficacy of compound *Lactobacillus acidophilus* combined with conventional quadruple therapy in treatment of peptic ulcer induced by *Helicobacter pylori* infection

..... MA Hui , GAO Hui , HUANG Ye-bin , et al (2932)

Influence of *Helicobacter pylori* on recurrence of ischemic stroke and hemodynamics

..... ZHANG Shu-xiao , NIU Yan-liang , HE Gang-rui , et al (2935)

Clinical significance of expression of cerebrospinal fluid SIL-2R , NSE and serum inflammatory factors in patients

with central nervous system infection

..... PENG Qi-bin , ZHAO Jian-nong , WANG Peng-cheng , et al (2939)

Effect of magnetic resonance imaging combined with cerebrospinal fluid test on differential diagnosis of central nervous system infection

..... LIU Bing , YAO Chang-qing , ZHAO Shu-jun , et al (2943)

Effect of early nasal feeding assisted by compound azintamide on reduction of incidence of nosocomial infections and gastrointestinal tract complications in patients with acute cerebral vascular disease

..... DONG Dan , LI Jia-jia , SHANG Yi-xing , et al (2947)

Distribution of pathogens isolated from ICU patients with nosocomial infections and clinical value of serum PCT in prognosis

..... CHEN Miao , LIN Xiao-jun , ZHANG Hong-xuan , et al (2951)

Influence of nosocomial infections on quality of life and humoral immunity state of patients with acute myocardial infarction

..... ZHAO Xiao-yan , SONG Ya-xin , Galimkhan Nurjanar , et al (2954)

Effect of trimetazidine on treatment of heart failure patients complicated with viral infection -induced myocarditis

..... GAO Yong , TIAN Shui , WU Ting-chun , et al (2957)

Value of serum interleukin-6 , haptoglobin , and amyloid A in differential diagnosis of pulmonary infections in patients with chronic obstructive pulmonary disease

..... YE Qing , ZHU Jian-yong , ZHANG Li-bo , et al (2961)

Value of CRP combined with PCT in clinical early diagnosis of infectious pneumonia in elderly patients

..... LIU Jian-hong , PENG Ya-lan , WANG Hai-xia , et al (2965)

- Clinical value of soluble triggering receptor expressed on myeloid cells -1 in early diagnosis of ventilator-associated pneumonia and evaluation of prognosis** CHEN Shao-lin , ZHANG Wei-xing , ZHANG Sheng , et al (2968)
- Value of serum PCT , D-D , and NT-proBNP in evaluation of illness condition of patients with community -acquired pulmonary infection** XU Yong-jiang , SHEN Guo-zhong , SHEN Jian-ying , et al (2972)
- Distribution and drug resistance of pathogens isolated from patients with hospital -acquired pneumonia** DU Li-wei , YANG Wei-dong , ZHU Shan , et al (2976)
- Distribution and drug resistance of common species of pathogens causing lower respiratory tract infection in elderly patients** YANG Jin-rong , SUN Wu-ming , SHEN Jian-ying , et al (2980)
- Streptococcus pneumoniae* infection in hospitalized patients and drug resistance** CHEN Yan , CUI Dan-ping (2984)
- Distribution and drug resistance of pathogens causing nosocomial infection in advanced lung cancer patients after chemotherapy** LIN Wei , CHEN Su-xiu , ZHANG Wen-yi (2987)
- Distribution and drug resistance of pathogens causing urinary tract infection in a hospital from 2009 to 2015** XIE Ze-qiang , CHEN Liang , ZHANG Man (2991)
- Distribution of pathogens isolated from type 2 diabetes mellitus patients complicated with nosocomial infections and haematological indexes** WANG Xiu-feng , WANG Yun , XIAO Lin , et al (2995)
- Efficacy of third generation cephalosporins in treatment of diabetes patients complicated with urinary tract infections** WANG Hui , LI Zhong-xiu , LI Wen-ge , et al (2999)
- Individualized anti-infection strategies for patients with severe mixed infections caused by multidrug -resistant organisms** ZHAO Xiao-li , LIAN Ya-nan , LI Meng , et al (3002)
- Clinical characteristics of respiratory tract infections in patients during perioperative period and prevention countermeasures** TANG Nai-me , CUI Hai-li , FU Xiu-yu , et al (3006)
- Influence of thoracoscopic surgery on postoperative infections and infection -related serological indexes of lung cancer patients** SUN Wei , WANG Meng , LI Xin , et al (3010)
- Distribution and drug resistance of pathogens isolated from bile specimens of patients with biliary tract infections** QI Xue-yang , ZHANG Qin-sheng , NIU Xue-en , et al (3014)
- Significance of soluble intercellular adhesion molecule-1 and interleukin-6 in diagnosis of postoperative infections in total knee arthroplasty patients** LIN Wei , HONG Wei-li , LIANG Wei , et al (3017)
- Characteristics of patients clinically or etiologically diagnosed with infections after thoracolumbar vertebrae surgery**
万方数据 ZHANG Jian , YIN Fu-yu , PENG Wu-xun (3021)

- Distribution of pathogens causing postoperative infections in fracture internal fixation patients and influence of infections on prognosis** WANG Yu-qiang , JIA Yong-sen , ZHAI Lei , et al (3025)
- Influencing factors for postoperative incision infections in patients with distal radius fractures** CHENG Hai-xia , WU Song-mei , ZHOU Zhong-hua , et al (3028)
- Predisposing factors and etiological characteristics of nosocomial infections in patients with open fractures of lower limbs** PENG You-yong , YAN Ling , CHEN Ben-hai , et al (3032)
- Therapeutic effects of surgical treatment programs on patients with chronic tibial osteomyelitis infection and soft tissue defects** JI Jian-jun , YIN Bo , DENG Bin , et al (3036)
- Clinical effect of vacuum sealing drainage on treatment of limb soft tissue defect patients complicated with infections** SHI Wei , CHEN Wei-da , ZHU Qiang , et al (3040)
- Related factors for postoperative nosocomial infections in patients with laryngeal carcinoma and etiological analysis** LI Zhen-wei , CAO Xiao-lin , LI Yong , et al (3044)
- Correlation between fungal infections and sinusitis** SHI Ling-gai , WANG Guang-ke , LIU Jun , et al (3048)
- Etiology of oral and maxillofacial space infections and risk factors** ZHU Shan , SONG Shao-hua , LI Xue-yu , et al (3052)
- Influence of portal use of mupirocin cream combined with oral cavity cleaning on peritonitis in peritoneal dialysis patients** SU Hui-luan , WU Zhi-dan , XU Wen-tan , et al (3055)
- Correlation between reproductive tract *Ureaplasma urealyticum* and *Chlamydia* infection and infertility** WANG Wan-ping , SHEN Ling-long , ZHANG Su , et al (3059)
- Influence of JieUC on urinary tract infection in urethral catheter indwelling patients hospitalized in gynecology and obstetrics department** MENG Yun-qin , HE Juan , CHEN Qiu-zhu , et al (3062)
- Expression of serum CD64 , CD54 , sTREM-1 and inflammatory cytokines in children with bacterial pneumonia** YANG Jin-ru , YANG Nian , LIU Song-xue , et al (3066)
- Changes of immune cells and cytokines in neonates with bacterial pneumonia** WU Li-li , YOU Ke-you , ZENG Qi-dan , et al (3069)
- Changes of cellular immunity and inflammatory state of children with ventilator-associated pneumonia** WANG You-feng , GUO Hong-jie , SHEN Gai-qing , et al (3073)
- Distribution and drug resistance of pathogens isolated from children with severe community -acquired pulmonary infections** GE Yong-hong , LIU Yan-li , XUAN Chun-hua , et al (3077)
- Clinical characteristics of fungal infections in neonates and analysis of drug resistance** WANG Zhan-sheng (3080)
万方数据

Influence of *Mycoplasma pneumoniae* infection on onset of wheezing in infants

..... CHEN Yang , LAN Ying , ZHANG Long , et al (3084)

Infection Control

Application of retrospective epidemiology in study of nosocomial infections

..... CHAI Guang-jun , SUO Ji-jiang , YAO Hong-wu , et al (3087)

Effect of WeChat platform on prevention and control of nosocomial infections in patients of urology department

..... SHENG Yan , QIAN Wei , ZHU Jin , et al (3091)

Effect of ability-quality iceberg model on prevention and control of nosocomial infections in hospitalized patients of

pediatrics department ZHOU Xu , ZHANG Ling , LI Jing , et al (3095)

Effect of follow-up care on children with severe hand , foot , and mouth disease and impact on quality of their life

..... ZENG Shi-ying , JIANG Hui-zhen , ZHAO Shi-quan (3099)

A study on hotspots and trends of hand hygiene among health care workers based on co-word analysis and visualized

network diagram MAO Qiang , LIU Xing-rong , REN Huan-huan , et al (3102)

Practical study on comprehensive intervention measures to improve hand hygiene compliance of SICU outsiders

..... YUAN Cui , LI Shuang-ling , JIANG Fang , et al (3106)

Influence of feedforward control on central sterile supple department-related nosocomial infections in surgery patients

of orthopedics department LI Zheng-ying , WANG Mei , WEI Hong-yan , et al (3110)

Efficacy of a new type of nano long-lasting disinfectant in disinfection of object surfaces

..... YAN Xiu-fang , TANG Dai-bin , JIN Liu-yang , et al (3114)

Reviews

Progress of research on environmental cleaning-related measures to reduce incidence of multidrug-resistant organisms colonization or infections

..... HUANG Jing , WANG Hai-peng , LIU Yan-yu , et al (3118)

英文审校 成富亮 崔生辉

中文审校 吴俊猛 杜瑞 冯亚莉

[期刊基本参数]CN11-3456/R * 1991 * s * 16 * 240 * zh * P * ¥18.00 * 8000 * 64 * 2017-13