



1005 - 4529

Q K 2 2 5 4 6 4 5 11 - 3436/R

CODEN - ZYGZFB

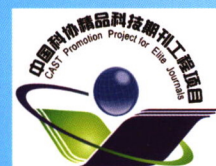
中华医院感染学杂志

ZHONGHUA YIYUANGANRANXUE ZAZHI

2023年3月 第33卷 第5期

Mar.2023 Vol.33 No.5

CJHI



CHINESE JOURNAL OF NOSOCOMIOLOGY

中国人民解放军总医院 主管
中华预防医学会 主办
中国人民解放军总医院

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- Ulrichweb 来源期刊
WHO-WPRIM 来源期刊

ISSN 1005-4529



0.5>

9 771005 452231

万方数据

中华预防医学会系列杂志

SERIAL JOURNAL OF CHINA PREVENTIVE MEDICINE ASSOCIATION

05

2023

中华医院感染学杂志

ZHONGHUA YIYUANGANRANXUE ZAZHI

半月刊 1991年9月创刊 第33卷 第5期 2023年3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
100062,北京市东城区广渠门内大街
47号楼雍贵中心A座8层
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:zhyygrxzz@163.com
投稿 E-mail:zhyy6688@163.com

编辑委员会主任委员

陈景元

主编

刘运喜

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://zhyy.cbpt.cnki.net>

印刷

东港股份有限公司

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:1680SM

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

中国标准连续出版物号

ISSN 1005-4529
CN 11-3436/R

2023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

内科感染研究

非结核分枝杆菌肺病临床特征及其菌种鉴定

..... 黄丽萍,何华强,邹玮,等(641)

HBV感染相关肝脏疾病外周血 miR-129-5p 和 miR-210 与 miR-143

表达及意义..... 陈媛,荀运浩,俞秀丽,等(647)

恩替卡韦治疗 HBeAg 阳性慢性乙型肝炎抗病毒效应评估

..... 王健,吴东洋,郑建兴,等(652)

艾滋病合并非皮疹型马尔尼菲篮状菌感染临床诊断预测模型的建立

及验证..... 胡家光,李旭,郭佩云,等(657)

基质辅助激光解吸电离飞行时间质谱检测肠杆菌科细菌产碳青霉烯酶

的应用价值..... 吴灿权,刘绮明,仇绮琳,等(663)

2017—2021年某院碳青霉烯耐药革兰阴性杆菌分布及抗菌药物

使用强度趋势..... 冀召帅,孟慧杰,毛乾泰,等(667)

重症医学科患者定植与医院感染肺炎克雷伯菌的同源性分析

..... 洪澄英,陈友莲,刘晓君,等(672)

碳青霉烯类耐药肺炎克雷伯菌脓毒症患者分离株 CRKPI 类整合子

和插入序列共同区分布..... 李华,牛小斌,胡玥,等(677)

RAGE、IL-10 基因多态性与社区获得性肺炎并发脓毒症的关联

..... 刘忠强,潘慧斌,马官华,等(683)

感染性休克病原学及经胸超声参数与其容量反应性、NE 减量后

MAP 反应性的关系..... 陈思佳,王益斐,傅晓凤,等(688)

慢性阻塞性肺疾病肺部感染病原菌分布和外周血 CyPA 及 TLR 表达

..... 廖文婷,徐月红,胡福平,等(693)

外周血 IL-6 基因多态性与慢性阻塞性肺疾病曲霉菌感染易感性的关联

..... 杨冰,王菁,王开欣,等(698)

XRCC1 单核苷酸多态性与晚期非小细胞肺癌化疗后白细胞减少和

感染的关联..... 吴志红,朱晓燕,刘玉霞,等(703)

MASP-2 基因多态性与 2 型糖尿病肺部感染的关联	贺艳, 朱雪梅, 罗娜, 等 (708)
尿路感染患者尿液标本分离肠球菌的临床分布、耐药性及毒力特征	张娇珍, 林秀慧, 张新平, 等 (713)
老年导尿管相关尿路感染生物被膜菌分布特征及生物被膜形成相关基因	林秀慧, 许政衡, 林秀华, 等 (718)
幽门螺杆菌感染与自身免疫性甲状腺疾病的关系	李涵冰, 侯令密, 李俊峰, 等 (723)
外科感染研究	
老年急性胰腺炎继发脓毒症外周血单免疫球蛋白白介素-1 受体相关蛋白表达及意义	雷桂花, 吴小青, 项慧芬, 等 (728)
良性前列腺增生术后泌尿道感染外周血 TLR4/NF- κ B p65、FasL、Caspase-3 表达	项华, 汪彬, 刘杨, 等 (733)
输尿管镜碎石术后血清炎症因子动态变化对尿源性感染的预测价值	杨丽霞, 李旦, 杨可为, 等 (738)
四肢骨折内固定术后切口感染血清 TGF- β 1、bFGF 表达与创面愈合的关系	张磊, 程维, 李克勤, 等 (743)
假丝酵母定植对乳腺癌术后细菌性呼吸机相关性肺炎的影响及机制	田艳春, 聂培兰, 董传英, 等 (747)
下咽癌放疗后口腔感染影响因素及口腔黏膜 STAT3、Bcl-2 表达水平	邱新峰, 廉梅, 席盼盼, 等 (752)
喉鳞癌 EBV 感染危险因素及其对 TCAB1、 <i>c-myc</i> 基因表达的影响	刘勇, 晁方, 秦刚, 等 (757)
血清 IL-8 和 MBL 联合检测对巨细胞病毒感染性视网膜炎的诊断价值	王玉琛, 林智, 苏宇玉, 等 (762)
妇儿感染研究	
妊娠合并梅毒外周血 miR-101-3p、miR-195-5p 和 miR-223-3p 表达及临床意义	刘晓静, 黄卫平, 赵丽娜, 等 (766)
HPV 感染孕妇血清 miRNA21、miRNA199 表达及与母婴结局的关系	王丽, 张震. (771)
胎盘组织抗氧化损伤因子表达预测未足月胎膜早破产妇宫内感染的价值	黄菊, 黄素静, 朱晶, 等 (776)
侵袭性真菌感染新生儿外周血 CXCL13 基因表达及意义	李静, 张会杰, 张素梅, 等 (781)
VDR 及 MCP-1 基因多态性与肥胖儿童反复呼吸道感染易感性的关联	胡冠琼, 胡青青, 潘钦石, 等 (786)
感染管理研究	
2018—2021 年深圳市光明区哨点医院呼吸道病毒感染监测结果分析	姚炜, 杜海荣, 汪东篱, 等 (791)
ICU 经鼻气管插管患者医院感染危险因素	黄栋梁, 刘丽贞, 杨文山, 等 (796)

责任编辑 胡静 中文审校 胡静 杜瑞 冯亚莉 英文审校 成富亮 崔生辉

[期刊基本参数]CN11-3436/R * 1991 * s * 16 * 160 * zh * P * ¥18.00 * 6000 * 32 * 2023-3

CHINESE JOURNAL OF NOSOCOMIOLOGY

Semimonthly Established in September, 1991 Volume 33 Number 5 March 10, 2023

Responsible Institution

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

Sponsor

Chinese Preventive Medicine Association
8th Floor, Yonggui Center A Building, No. 47 Guangqumennei
Street, Dongcheng District, Beijing 100062, P. R. China.
General Hospital of PLA
28 Fuxing Road, Beijing 100039, China

Editing

Editorial Committee of Chinese
Journal of Nosocomiology
28 Fuxing Road Beijing 100039, China
Tel: 0086-10-66939464
E-mail: zhyygrxzz@163.com; zhyy6688@163.com

Chairman of the Editorial Committee

CHEN Jing-yuan(陈景元)

Editor-in-Chief

LIU Yun-xi(刘运喜)

Managing Director

SUO Ji-jiang(索继江)

Publishing

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

Printing

TUNGKONG INC.

Overseas Distributor

China International Book Trading
Corporation
P.O.Box 399, Beijing 100044, China
Code No. 1680SM

Mail-Order

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

CSSN

ISSN 1005-4529
CN 11-3436/R

CODEN

ZYGZFB

Copyright© 2023 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

Internal Medicine-related Infection

Clinical features of non-tuberculous Mycobacteria pulmonary disease and identification of its species

..... HUANG Li-ping, HE Hua-qiang, ZOU Wei, *et al* (641)

Expressions of miR-129-5p, miR-210 and miR-143 in peripheral blood of patients with HBV infection-related liver diseases and their significance

..... CHEN Yuan, XUN Yun-hao, YU Xiu-li, *et al* (647)

Assessment of antiviral effect of entecavir on treatment of HBsAg-positive chronic hepatitis B

..... WANG Jian, WU Dong-yang, ZHENG Jian-xing, *et al* (652)

Establishment of a model for clinical diagnosis and prediction of non-rash *Talaromyces marneffei* infection in AIDS patients and its validation

..... HU Jia-guang, LI Xu, WU Pei-yun, QIN Ling, *et al* (657)

Application value of matrix-assisted laser desorption/ionization time of flight mass spectrometry in detection of carbapenemase-producing *Enterobacteriaceae*

..... WU Can-quan, LIU Qi-ming, QIU Qi-lin, *et al* (663)

Distribution of carbapenem-resistant gram-negative bacilli and antibiotics use density in a hospital from 2017 to 2021

..... JI Zhao-shuai, MENG Hui-jie, MAO Qian-tai, *et al* (667)

Homology of *Klebsiella pneumoniae* colonization and infection in patients of critical care medicine department

..... HONG Cheng-ying, CHEN You-lian, LIU Xiao-jun, *et al* (672)

Distribution of class I integrons and insertion sequence common region in carbapenem-resistant *Klebsiella pneumoniae* isolates from sepsis patients

..... LI Hua, NIU Xiao-bin, HU Yue, *et al* (677)

Association of gene polymorphisms of RAGE and IL-10 with sepsis in patients with community-acquired pneumonia

..... LIU Zhong-qiang, PAN Hui-bin, MA Guan-hua, *et al* (683)

Etiological characteristics of septic shock and association of transthoracic echocardiography parameters with volume responsiveness, MAP responsiveness after NE reduction

..... CHEN Si-jia, WANG Yi-fei, FU Xiao-feng, *et al* (688)

Distribution of pathogens isolated from chronic obstructive pulmonary disease patients with pulmonary infection and expressions of CyPA, TLR in peripheral blood

..... LIAO Wen-ting, XU Yue-hong, HU Fu-ping, *et al* (693)

Association of peripheral blood IL-6 gene polymorphisms with susceptibility to *Aspergillus* fungal infection in patients with chronic obstructive pulmonary disease YANG Bing, WANG Jing, WANG Kai-xin, *et al* (698)

Association between single nucleotide polymorphism of XRCC1 and severity of leukopenia, risk of infection in patients with advanced non-small cell lung cancer after chemotherapy WU Zhi-hong, ZHU Xiao-yan, LIU Yu-xia, *et al* (703)

Association between MASP-2 gene polymorphism and pulmonary infection in patients with type 2 diabetes mellitus HE Yan, ZHU Xue-mei, LUO Na, *et al* (708)

Clinical distribution, drug resistance and virulence characteristics of *Enterococci* strains isolated from urine specimens of patients with urinary tract infection ZHANG Jiao-zhen, LIN Xiu-hui, ZHANG Xin-ping, *et al* (713)

Distribution of biofilm bacteria isolated from elderly patients with urinary catheter-associated urinary tract infection and biofilm formation-related genes LIN Xiu-hui, XU Zheng-heng, LIN Xiu-hua, *et al* (718)

Association between *Helicobacter pylori* infection and autoimmune thyroid disease LI Han-bing, HOU Ling-mi, LI Jun-feng, *et al* (723)

Surgery-related Infection

Expression of single immunoglobulin interleukin-1 related receptor in peripheral blood of elderly severe acute pancreatitis patients with secondary sepsis and its significance LEI Gui-hua, WU Xiao-qing, XIANG Hui-fen, *et al* (728)

Expressions of TLR4/NF- κ B p65, FasL and Caspase-3 in peripheral blood of benign prostatic hyperplasia patients with postoperative urinary tract infection XIANG Hua, WANG Bin, LIU Yang, *et al* (733)

Value of dynamic change of serum inflammatory factors in prediction of urinary infection in patients undergoing ureteral lithotripsy YANG Li-xia, LI Dan, YANG Ke-wei, *et al* (738)

Relationship between expression of serum TGF- β 1, bFGF and wound healing of limbs fracture patients with incision infection after internal fixation ZHANG Lei, CHENG Wei, LI Ke-qin, *et al* (743)

Influence of *Candida* colonization on postoperative bacterial ventilator-associated pneumonia in breast cancer patients and its mechanisms TIAN Yan-chun, NIE Pei-lan, DONG Chuan-ying, *et al* (747)

Influencing factors for oral infection in hypopharyngeal carcinoma patients after radiotherapy and expressions of STAT3 and Bcl-2 in oral mucosa QIU Xin-feng, LIAN Mei, XI Pan-pan, *et al* (752)

Risk factors for EBV infection in patients with laryngeal squamous cell carcinoma and influence on expressions of TCAB1 and *c-myc* gene LIU Yong, CHAO Fang, QIN Gang, *et al* (757)

Value of serum IL-8 combined with MBL in diagnosis of cytomegalovirus retinitis WANG Yu-chen, LIN Zhi, SU Yu-yu, *et al* (762)

Maternal and Child Infection

Expressions of miR-101-3p, miR-195-5p and miR-223-3p in peripheral blood of pregnant women complicated with syphilis and their clinical significance LIU Xiao-jing, HUANG Wei-ping, ZHAO Li-na, *et al* (766)

Expressions of serum miRNA21 and miRNA199 in pregnant women with HPV infection and their relationship with maternal and infant outcomes WANG Li, ZHANG Zhen (771)

Values of antioxidative injury factors in placental tissue in prediction of intrauterine infection in puerpera with preterm premature rupture of membranes HUANG Ju, HUANG Su-jing, ZHU Jing, *et al* (776)

Expression of CXCL13 gene in peripheral blood of neonates with invasive fungal infection and its clinical significance LI Jing, ZHANG Hui-jie, ZHANG Su-mei, *et al* (781)

Association of gene polymorphisms of VDR and MCP-1 with susceptibility to recurrent respiratory tract infection in obese children HU Guan-qiong, HU Qing-qing, PAN Qin-shi, *et al* (786)

Infection Control

Surveillance of respiratory viruses infections in sentinel hospitals of Guangming District, Shenzhen, between 2018 and 2021 YAO Wei, DU Hai-rong, WANG Dong-li, *et al* (791)

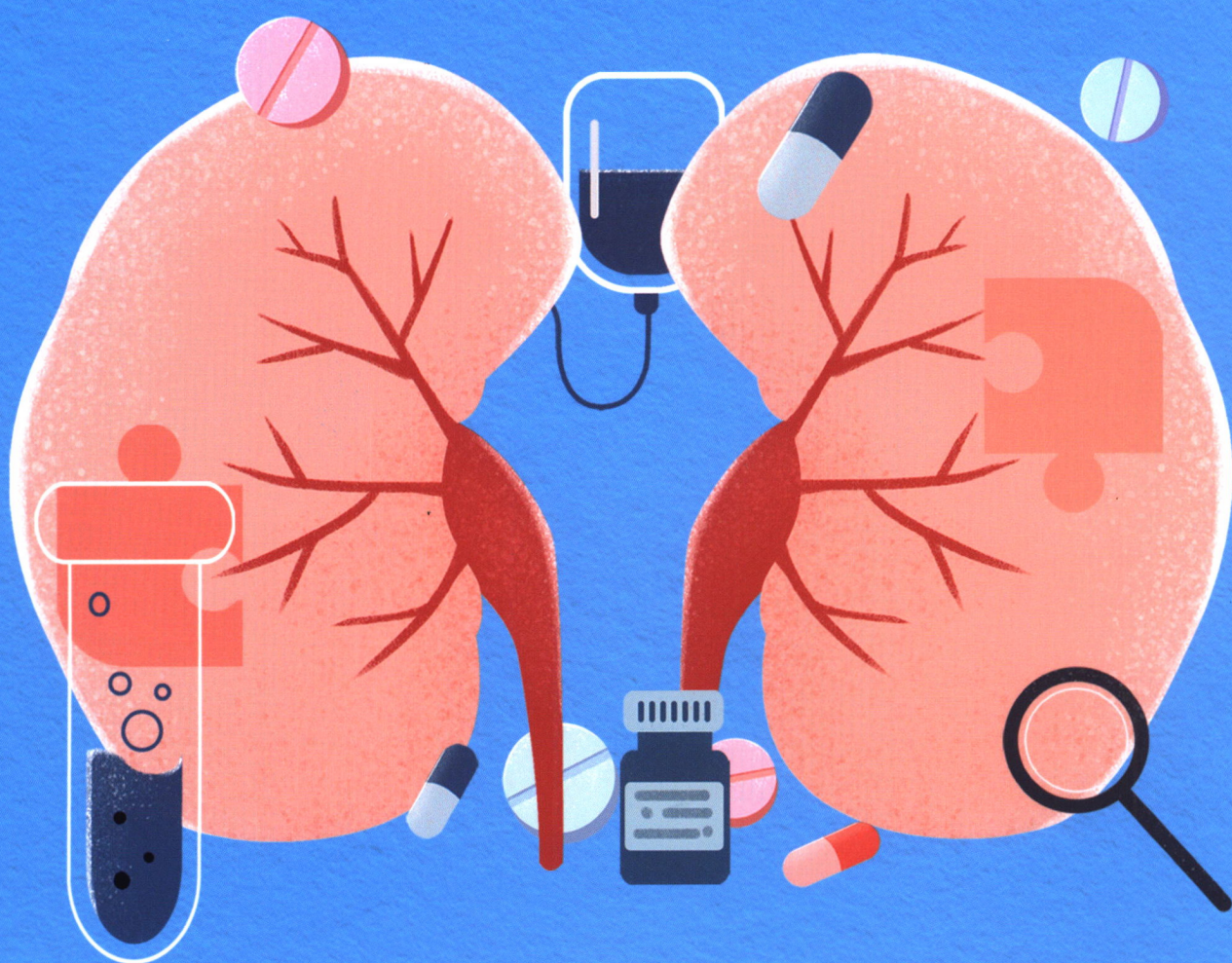
Risk factors for nosocomial infection in ICU patients undergoing nasal tracheal intubation HUANG Dong-liang, LIU Li-zhen, YANG Wen-shan, *et al* (796)

世界肾脏日

3月的第二个星期四

WORLD KIDNEY DAY

世界肾脏日



LIVING WELL WITH KIDNEY DISEASE

2006年起将每年3月份的第二个星期四确定为世界肾脏日，目的在于提高人们对慢性肾脏病以及相关的心血管疾病和死亡率的认知



中国标准连续出版物号：
ISSN 1005-4529
CN 11-3436/R
万方数据

邮发代号：82-747

定价：
每期18.00元
全年24期432元