

Q K 2 2 4 7 9 3 3

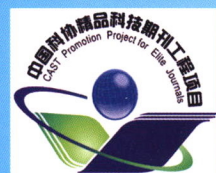
ISSN 1005-4529
CN 11-3436/R
CODEN-ZYGZFB

中华医院感染学杂志

ZHONGHUA YIYUANGANRANXUE ZAZHI

2022年11月 第32卷 第21期 Nov.2022 Vol.32 No.21

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- Ulrichsweb 来源期刊
WHO-WPRIM 来源期刊

ISSN 1005-4529



9 771005 452224

万方数据

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

21

2022

中华医院感染学杂志

ZHONGHUA YIYUANGANRANXUE ZAZHI

半月刊 1991年9月创刊 第32卷 第21期 2022年11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
100021,北京市朝阳区华威里25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: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

2022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

共识

新型冠状病毒肺炎定点救治医院感染预防和控制专家共识

..... 高晓东, 乔甫, 陈文森, 等 (3201)

论著

内科感染研究

人参皂苷 Rg1 对脓毒症急性肾损伤大鼠肾脏自噬及线粒体凋亡

信号通路的影响 王荣, 郭俊, 徐景龙, 等 (3209)

ICU 患者耐碳青霉烯类肠杆菌科细菌感染特征及危险因素

..... 于佳, 张静, 李莉珊, 等 (3215)

162 例急诊科多药耐药鲍氏不动杆菌感染病例临床特征及其危险因素

..... 张玉伟, 冯全胜, 谷悠悠, 等 (3220)

医院获得性肺炎分离产 ESBLs 肺炎克雷伯菌株基因分型和耐药性特征

..... 王纳, 宋海宁, 左秋琳, 等 (3224)

急性脑梗死肺部感染患者外周血细胞因子变化及其与预后的关系

..... 童文琴, 余华彬, 郑溢声, 等 (3229)

肺癌调强放疗患者放射性肺炎合并肺部感染影响因素及血清

Th1/Th2 细胞水平 丁国伟, 姜明哲, 李国忠, 等 (3234)

免疫指标在血液透析糖尿病肾病患者肺部感染的诊断价值

..... 黄丽亚, 刘丹, 符永宁, 等 (3239)

DEFB1 基因多态性与长期血液透析患者发生导管相关血流感染的关联

..... 王淑琴, 刘海云, 田碧云, 等 (3244)

324 例感染性休克病原菌及不良预后危险因素

..... 陈新龙, 王林华, 陆洋, 等 (3249)

急性淋巴细胞白血病化疗后感染外周血 cGAS/STING 信号通路

因子表达 黄远玲, 黄涛, 王少雄, 等 (3254)

Hp 感染对高脂血症患者 TLR4/NF- κ B 信号通路和颈动脉粥样硬化

进程的影响 黄俐妍, 姜波, 宁永婷, 等 (3259)

- 柯萨奇 B 族病毒感染性心肌炎外周血 TLR3、IFN- β 及 PAR-1 表达及临床意义
 华朋铎, 石全宝, 杨楠, 等 (3263)
- 耐多药肺结核外周血 Treg 细胞表面 CTLA-4、PD-1 和 ICOS 表达及意义
 黄远江, 蔡暖暖, 陈琼 (3268)

外科感染研究

- 神经外科耐碳青霉烯类肠杆菌医院感染耐药特征及危险因素 文江力, 易竞, 梅涛, 等 (3273)
- 神经介入治疗后颅内感染患者脑脊液 PCT、IFN- γ 、Tim-3 及 sICAM-1 表达及意义
 李志新, 扈园园, 刘春红, 等 (3278)
- 老年心脏瓣膜病患者瓣膜置换术后医院感染危险因素及经济负担
 王续晶, 姚雪, 张玉君, 等 (3282)
- 食管癌患者外周血 CD₁₄⁺ 单核细胞 TLR4 变化与肺部感染的关系
 陈栋, 王培, 马红兵, 等 (3287)
- 胃肠外科术后 PICC 相关性感染外周血自然杀伤细胞水平及 mTOR 信号通路变化
 傅祥炜, 曾祥勇, 刘彦合, 等 (3292)
- 结肠癌术后感染危险因素及癌组织 TLR4、血清内毒素的预测价值
 陈惠刚, 米娅莉, 张婷婷, 等 (3297)

妇儿感染研究

- PPROM 生殖道感染 GBS 血清型、基因型和毒力基因及其对妊娠结局的影响
 汪虹, 刘珈宸, 蔡小琴, 等 (3302)
- 解毒祛瘀汤治疗宫颈上皮内瘤变合并高危型人乳头瘤病毒感染的临床效果
 林瓚贞, 罗强, 叶晓菲, 等 (3307)
- 婴幼儿脓毒症外周血 T 淋巴细胞亚群表达及临床意义 应玲静, 曹秀娟, 陈美仙 (3312)
- NICU 早发型新生儿败血症发病预测模型建立 冀敏, 刘杰, 李焕, 等 (3317)
- sB7-H3 调控 Th1 细胞介导免疫应答对肺炎支原体肺炎患儿病情进展的影响
 曹小彩, 余增渊, 王盈红, 等 (3321)
- 肺炎支原体感染对过敏性紫癜患儿外周血 Th17/Treg 平衡及病情进展的影响
 王成祥, 常绍鸿, 邢二庆, 等 (3326)
- EBV 感染及 STING/TBK1 信号通路儿童传染性单核细胞增多症临床表现的关系
 王莉娟, 李丹, 王芳, 等 (3331)
- 不同 EB 病毒感染状态下 PNS 儿童外周血 Toll 样受体-2、-4、-6 表达及意义
 邢二庆, 刘玉霞, 尚家星, 等 (3336)
- 98 例儿童细菌性腹泻流行病学特征及 STING、TBK1 及 NF- κ B 基因表达
 赵小芳, 雷丽, 彭彤彤, 等 (3341)
- 新生儿经外周静脉穿刺中心静脉置管相关血流感染病原菌及危险因素
 徐海琳, 张智洁, 徐资涵, 等 (3347)
- 儿童先天性心脏病术后导管相关性血流感染 TGF- β 1/Smads 信号通路表达
 魏秀芬, 李坤, 王珊珊, 等 (3352)
- 200 例儿童呼吸道感染临床及实验室特征 李华文, 吴日暖, 袁启艳, 等 (3357)

CHINESE JOURNAL OF NOSOCOMIOLOGY

Semimonthly Established in September, 1991 Volume 32 Number 21 November 10, 2022

Responsible Institution

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

Sponsor

Chinese Preventive Medicine Association
No.25 Huaweili, Chaoyang District, Beijing 100021, 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: zhyygrxz@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© 2022 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

Consensus

Expert consensus on prevention and control of infection in COVID-19 designated hospitals

..... GAO Xiao-dong, QIAO Fu, CHEN Wen-sen, *et al* (3201)

Original Articles

Internal Medicine-related Infection

Impact of ginsenoside Rg1 on renal autophagy and mitochondrial apoptosis signaling pathways in rats with sepsis-induced acute kidney injury

..... WANG Rong, GUO Jun, XU Jing-long, *et al* (3209)

Characteristics and risk factors for carbapenem-resistant Enterobacteriaceae infection in ICU patients

..... YU Jia, ZHANG Jing, LI Li-shan, *et al* (3215)

Clinical characteristics and risk factors for multidrug-resistant *Acinetobacter baumannii* infection in 162 emergency department patients

..... ZHANG Yu-wei, FENG Quan-sheng, GU You-you, *et al* (3220)

Genotypes and drug resistance characteristics of ESBLs-producing *Klebsiella pneumoniae* isolated from patients with hospital-acquired pneumonia

..... WANG Na, SONG Hai-ning, ZUO Qiu-lin, *et al* (3224)

Changes of peripheral blood cytokines in acute cerebral infarction patients with pulmonary infection and its association with prognosis

..... TONG Wen-qin, YU Hua-bin, ZHENG Yi-sheng, *et al* (3229)

Influencing factors for pulmonary infection and serum Th1/Th2 of radiation pneumonia patients undergoing intensity modulated radiation therapy

..... DING Guo-wei, JIANG Ming-zhe, LI Guo-zhong, *et al* (3234)

Value of immune indexes in diagnosis of pulmonary infection in diabetic nephropathy patients undergoing hemodialysis

..... HUANG Li-ya, LIU Dan, FU Yong-ning, *et al* (3239)

Association of polymorphisms of DEFBI gene with catheter-related bloodstream infection in patients undergoing long-term hemodialysis

..... WANG Shu-qin, LIU Hai-yun, TIAN Bi-yun, *et al* (3244)

Pathogens isolated from 324 patients with septic shock and risk factors for poor prognosis

..... CHEN Xin-long, WANG Lin-hua, LU Yang, *et al* (3249)

Expressions of cGAS/STING signaling pathway factors in peripheral blood of acute lymphoblastic leukemia patients with infection after chemotherapy

..... HUANG Yuan-ling, HUANG Tao, WANG Shao-xiong, *et al* (3254)

Influence of Hp infection on TLR4/NF- κ B signaling pathways and process of carotid atherosclerosis in hyperlipidemia patients
..... HUANG Li-yan, JIANG Bo, NING Yong-ting, *et al* (3259)

Expressions of TLR3, IFN- β and PAR-1 in peripheral blood of patients with Coxsackie B virus infectious myocarditis and clinical significance HUA Peng-duo, SHI Quan-bao, YANG Nan, *et al* (3263)

Expressions of CTLA-4, PD-1 and ICOS on surface of peripheral blood Treg cells in patients with multidrug-resistant tuberculosis and clinical significance HUANG Yuan-jiang, CAI Nuan-nuan, CHEN Qiong (3268)

Surgery-related Infection

Drug resistance characteristics of carbapenem-resistant Enterobacteriaceae causing nosocomial infection in neurosurgery department patients and risk factors WEN Jiang-li, YI Jing, MEI Tao, *et al* (3273)

Expressions of PCT, IFN- γ , Tim-3 and sICAM-1 in cerebrospinal fluid of patients with intracranial infection after neuro-interventional therapy LI Zhi-xin, HU Yuan-yuan, LIU Chun-hong, *et al* (3278)

Risk factors for postoperative nosocomial infection in elderly valvular heart disease patients undergoing heart valve replacement surgery and economic burden WANG Xu-jing, YAO Xue, ZHANG Yu-jun, *et al* (3282)

Relationship between change of TLR4 in peripheral blood CD₁₄⁺ mononuclear cells and pulmonary infection in esophageal cancer patients CHEN Dong, WANG Pei, MA Hong-bing, *et al* (3287)

Peripheral blood natural killer cells and change of mTOR signaling pathways in gastrointestinal surgery patients with postoperative PICC-related infection FU Xiang-wei, ZENG Xiang-yong, LIU Yan-he, *et al* (3292)

Risk factors for postoperative infection in colon cancer patients and predictive values of cancer tissue TLR4 and serum endotoxin
..... CHEN Hui-gang, MI Ya-li, ZHANG Ting-ting, *et al* (3297)

Maternal and Child Infection

Serotypes, genotypes and virulence genes of GBS in PROM pregnant women with genital tract infection and influence on pregnancy outcomes WANG Hong, LIU Jia-chen, CAI Xiao-qin, *et al* (3302)

Clinical effect of Jiedu Quyu Decoction on treatment of cervical intraepithelial neoplasia patients complicated with high-risk human papilloma virus infection LIN Zan-zhen, LUO Qiang, YE Xiao-fei, *et al* (3307)

Expressions of T lymphocyte subsets in peripheral blood of infants and clinical significance
..... YING Ling-jing, CAO Xiu-juan, CHEN Mei-xian (3312)

- Establishment of prediction model of early-onset neonatal sepsis in NICU**
 JI Min, LIU Jie, LI Huan, *et al* (3317)
- Influence of Th1-mediated immune response regulated by sB7-H3 on disease progression in children with *Mycoplasma pneumoniae pneumonia***
 CAO Xiao-cai, YU Zeng-yuan, WANG Ying-hong, *et al* (3321)
- Influence of *Mycoplasma pneumoniae* infection on peripheral blood Th17/Treg balance and illness condition of children with Henoch-Schonlein purpura**
 WANG Cheng-xiang, CHANG Shao-hong, XING Er-qing, *et al* (3326)
- Relationship between EBV infection, STING/TBK1 signaling pathways and clinical manifestations of children with infectious mononucleosis**
 WANG Li-juan, LI Dan, WANG Fang, *et al* (3331)
- Expression levels of Toll-like receptor-2, -4 and -6 in children with PNS under different EB virus infection status and their significance**
 XING Er-qing, LIU Yu-xia, SHANG Jia-xing, *et al* (3336)
- Epidemiological characteristics of 98 children with bacterial diarrhea and expressions of STING, TBK1 and NF- κ B genes**
 ZHAO Xiao-fang, LEI Li, PENG Tong-tong, *et al* (3341)
- Pathogenic bacteria isolated from neonates with PICC-related bloodstream infection and risk factors**
 XU Hai-lin, ZHANG Zhi-jie, XU Zi-han, *et al* (3347)
- Expression of TGF- β 1/Smads signaling pathway in congenital heart disease children with postoperative catheter-related bloodstream infection**
 WEI Xiu-fen, LI Kun, WANG Shan-shan, *et al* (3352)
- Clinical and laboratory characteristics of 200 children with respiratory tract infection**
 LI Hua-wen, WU Ri-ai, YUAN Qi-yan, *et al* (3357)

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 * 2022-11

世界糖尿病日

World Diabetes Day' WDD

联合国糖尿病日前身是世界糖尿病日（World Diabetes Day' WDD），由世界卫生组织和国际糖尿病联盟于1991
年共同发起的，其宗旨是引起全球对糖尿病的警觉和醒悟。

防控糖尿病 保护你的家庭

11.14



防 / 控 / 糖 / 尿 / 病 / 保 / 护 / 你 / 的 / 家 / 庭

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