

ISSN 1007-9572
CN 13-1222/R
CODEN ZQYHAK

CHINESE GENERAL PRACTICE

中国 全科 医学[®]

ZHONGGUO
QUANKEYIXUE

中文核心期刊
中国科技核心期刊
中国科技论文统计源期刊

国家卫生健康委员会 主管
中国医院协会 主办
中国全科医学杂志社



6.2022

2022年6月15日
第25卷 第17期

ISSN 1007-9572



9 771007 957222



17



关注公众号
获取前沿资讯

ZHONGGUO QUANKE YIXUE

1998年6月创刊 总第716期 第25卷 第17期 2022年5月在线出版 2022年6月15日发行

主管

国家卫生健康委员会

主办

中国医院协会

100080北京市海淀区

知春路6号锦秋国际21层

中国全科医学杂志社

100010北京市东城区内务部街19号

学术顾问

John Murtagh (澳大利亚)

主编

杨 辉

编辑

中国全科医学杂志编辑委员会

电话：010-63052088

0310-2067118

<http://www.chinagp.net>

E-mail: zgqkxy@chinagp.net.cn

出版

中国全科医学杂志社

100010北京市东城区内务部街19号

电话：010-63052088

0310-2067118

E-mail: zgqkxy@chinagp.net.cn

国家标准连续出版物号

ISSN 1007-9572

CN 13-1222/R

投稿与稿件查询

<http://www.chinagp.net>

<http://www.gps19.com>

电话：0310-2067118 2067858

010-63052088

24小时热线：13103104959

E-mail: zgqkxy@chinagp.net.cn



杂志官网



投稿 / 查询

目 次 CONTENTS

指南·新证据 Guideline & New Evidence

2022年美国心力衰竭管理指南更新要点解读

Interpretation of the Essential Updates in 2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure

..... 郭艺芳 2051

关于指南推荐华法林抗凝治疗稳定性计算方法中“双6定义”的探索与再思考

“Double Six Definitions” in Guideline-recommended Methods for Estimating the Stability of Warfarin Anticoagulation: Practical Exploration and Reconsideration

..... 罗潇，陈艳梅，黄青霞，陈玲，罗云，袁明清 2055

热点关注·睡眠问题研究（二） Focus · Sleep Disorders & Problems

智能手机鼾声分析软件对阻塞性睡眠呼吸暂停低通气综合征的筛查价值研究

Screening Value of Smartphone App Snoring Analysis Software for Obstructive Sleep Apnea Hypopnea Syndrome

..... 梁玲玲，李晨阳，赵瑞，周兵，董霄松，韩芳 2061

阻塞性睡眠呼吸暂停中环路增益的测量方法及其临床意义

A Method for Measuring Loop Gain and Its Clinical Significance in Patients with Obstructive Sleep Apnea

..... 丁宁，张希龙 2066

近六年中医药治疗阻塞性睡眠呼吸暂停低通气综合征的

临床随机对照试验评价指标现状分析

Analysis on the Status of Evaluation Indicators of Clinical Randomized Controlled Trials on Sleep Apnea Hypopnea Syndrome Treated by Traditional Chinese Medicine in Recent 6 Years 田望望，王至婉 2071

——附匠人学术：重视全科医师在睡眠医学发展中的作用（见目次页）

论 著 Article

系统免疫炎症营养指数与非手术治疗老年非小细胞肺癌患者预后的关系研究

Systemic Immune-inflammation-nutritional Index and Survival in Elderly NSCLC Patients with Non-surgical Treatment 谢剑华，刘苗苗，彭丽丽，张荣三，张洪珍 2082

传统辟谷养生技术在健康人群中应用效果的交叉对照试验：一项真实世界研究

Efficacy of Traditional Bigu Health-preserving Regimen in Healthy People: a Crossover Trial Using Real-world Data 黄彬洋，刘晓瑞，杨璐萍，李梦晓，郑爽，张安仁 2090

印 刷

廊坊佰利得印刷有限公司
065001河北省廊坊市
广阳区解放道16号

发 行

国内：中国邮政集团公司
北京市报刊发行局
邮发代号：80—258
国外：中国国际图书贸易集团
有限公司
(北京399信箱；100044)
邮发代号：M 5123

订 购



邮局订购



订购赠课

发行部

中国全科医学杂志社发行部
电话：0310—2067858
13103101243

定 价

每期15.00元，全年540.00元

广告发布登记

13040020210001

本刊2022年版权归中国全科医学
杂志社所有
未经编辑部许可，不得任意转载
和摘编
本刊所发表作品仅为作者观点，
并不代表编委会和编辑部意见
如有印装质量问题请向本刊发
行部调换

广东省2015—2021年肾综合征出血热流行特征及其与气象因素的关系研究

Epidemiological Characteristics of Hemorrhagic Fever with Renal Syndrome and Its Relationship with Meteorological Factors in Guangdong from 2015 to 2021 谭静，黄晓玲，黄平，梁丽君 2096

黄酒多酚诱导沉默调节蛋白3表达减轻阿霉素心肌损伤研究

Yellow Wine Polyphenolic Compounds Regulate SIRT3 Expression to Alleviate Doxorubicin-induced Myocardial Injury 孙世民，孙珍珠，池莉芳，郭航远 2102

血清毒蕈碱乙酰胆碱受体m3自身抗体水平对甲胎蛋白阴性肝细胞癌的诊断价值

Performance of Serum m3AchR-Ab for Alpha-fetoprotein-negative Hepatocellular Carcinoma Diagnosis 亚库甫·托合提，张凯楠，赵辉，吾布里塔里甫·达吾提，张蕊，林仁勇，吕国栋 2110

基于人工智能随访预测肺结节增长的影响因素研究

Inflencing Factors for Pulmonary Nodular Growth Predicted by Artificial Intelligence-based Follow-up 吴久纯，李甜，李晓东，卓越，张玉娇，刘敬禹 2115

心房颤动是否会增加新发心肌梗死发病风险？

Does Atrial Fibrillation Increase the Risk of New Onset Myocardial Infarction? 郝玉静，于洁，韩全乐，毛瑞英，郁静，宋丽华，吴寿岭 2121

单核细胞与高密度脂蛋白胆固醇比值对社区居民非酒精性脂肪性肝病

Predictive Value of Monocyte to High-density Lipoprotein Cholesterol Ratio for Nonalcoholic Fatty Liver Disease Merged with Metabolic Syndrome in Community Residents and Associated Factors Assessed Using Multivariate Regression Tree Analysis 马纪林，张雪平 2126

医学循证 Evidence-based Medicine

术前不同糖化血红蛋白水平对成人心脏手术患者预后影响的Meta分析

Association of Preoperative Glycosylated Hemoglobin with the Prognosis of Adult Patients Undergoing Cardiac Surgery: a Meta-analysis 李沪生，黄凤，高玉婷，王一焱，王佳琪，吴静 2135

注意偏向矫正疗法对抑郁患者干预效果的Meta分析

Efficacy of Attention Bias Modification in Individuals with Depression: a Meta-analysis 夏海莎，刘小菠，苟馨云，唐文静，钟冬灵，李雨谿，郑重，李涓，金荣疆 2145

新进展 Review

营养因素对桥本甲状腺炎患者甲状腺自身抗体滴度的影响

Association of Nutritional Factors with Thyroid Autoantibody Titer in Hashimoto's Thyroiditis 万会娜，张国玉，万红，符宇，王泽瑾，燕树勋，王颖 2152

JAK/STAT信号通路在风湿免疫性疾病中作用的研究进展

Latest Advances in the Role of JAK/STAT Signaling Pathway in Autoimmune Rheumatic Diseases

肖凡妮, 青玉凤, 张全波 2159

老年皮肤损伤流行病学特征和预防现况研究进展

Advances in the Epidemiology and Prevention of Skin Injuries in Older Adults

蒋琪霞, 展颖颖, 白育瑄 2164

病案研究 Case Study

姿势解密技术治疗持续性生殖器官兴奋紊乱/生殖器官-骨盆感觉障碍综合征

一例并文献复习

Discovery of Posture Secret in the Treatment of Persistent Genital Arousal Disorder/Genito-pelvic Dysesthesia: a Case

Report and Literature Review 张允旭, 苏莉, 邢燕云, 刘晓林, 王强 2169

全科医生知识窗 General Practice Knowledge Updates

我国肺量计检查报告单格式调查及改进建议

Investigation of the Report Format for Spirometry in China and Recommendations for Improvement

..... 梁丽娟, 蒋吴君, 陈文雅, 黄锐波, 叶培韬, 彭咏怡, 雷薛冬, 梁健玲, 高怡, 郑劲平 2173

书讯..... 2089

匠人学术

——重视全科医师在睡眠医学发展中的作用

我国睡眠医学起步于 20 世纪 80 年代, 最开始针对的是睡眠呼吸障碍的诊疗。目前, 全国各地已经有 3 000 余家医院成立了睡眠中心或实验室, 少数医院设立了独立的睡眠医学科。近年来, 国家自然科学基金委员会等对睡眠医学领域的资助力度逐年加大, 并将睡眠医学有关内容列入临床医学部独立学科项目。

在国外, 从事睡眠医学工作的医师主要来源于全科医师及呼吸科、神经内科、精神科等专科医师, 近年来全科医师在认证睡眠医师中所占比例超过 10%, 社区卫生服务中心的睡眠诊疗和管理服务能力大为提升, 睡眠诊所在欧美等发达国家极为普遍。反观国内, 全科医师在睡眠医学领域的参与度仍有待提高。目前, 国家已将睡眠医学纳入专科医师认证及培训体系, 其中就包括全科医师可进行睡眠医师认证, 北京大学率先制定了相关细则并将在 2022 年进行首次招生。

全科医师从事睡眠医学工作正逢其时, 而在人才培养方面, 有以下几个方面需要注意: (1) 配置睡眠中心人员时重视具有呼吸医学背景的人员; (2) 重视对呼吸中枢调控、上气道生理、睡眠与呼吸生理及呼吸医学生物工程技术知识的培训; (3) 要培养掌握无创通气治疗的技术人员, 并能够进一步拓展到危重症患者, 如从并发症较少的睡眠呼吸暂停患者入手, 在积累丰富的经验后再拓展至病情较复杂的呼吸衰竭患者; (4) 开展睡眠呼吸暂停的家庭无创通气治疗以促使全科医师积累经验并建立初步管理机制。

总之, 睡眠医学作为一门新兴交叉学科, 全科医师在其中的地位和作用不容忽视。国家专科医师认证体系已在人才培养方面为全科医师从事睡眠医学工作开辟了道路, 相信经过严格培训后, 全科医师在睡眠疾病的医疗和管理服务方面会大有作为。

韩芳, 曹照龙. 重视全科医师在睡眠医学发展中的作用 [J]. 中国全科医学, 2022, 25 (17): 目次页.



(扫码获取睡眠障碍相关文献)
www.chinagp.net

《中国全科医学》投稿指南见封二

《中国全科医学》稿约见官方网站 www.chinagp.net

For CGP Instructions for Authors, Please Click Journal Section at www.chinagp.net

【期刊基本参数】 CN13-1222/R*1998*t*A4*120*zh*p* ¥15.00*20*2022-17

本期责任编辑 李婷婷 英文编辑 李秀娟 责任排版、校对 尹鹏 鹿飞飞

CHINESE GENERAL PRACTICE

Established in June 1998 Volume 25, Number 17 June 15, 2022

Administrative Institution

National Health Commission of
the People's Republic of China

Sponsor

Chinese Hospital Association Suites
21st Floor, Jinqiu International Building,
No. 6 Zhichun Road, Haidian District
Beijing 100080, China
Publishing House of Journal of
Chinese General Practice
19 Neiwubu Street,
Dongcheng District, Beijing 100010, China

Academic Adviser

John Murtagh

Editor-in-Chief

Yang Hui

Editing

Editorial Board of Journal of
Chinese General Practice
Tel: 010-63052088
0310-2067118
<http://www.chinagp.net>
E-mail: zgqkxy@chinagp.net.cn

Publication

Publishing House of Journal of
Chinese General Practice
19 Neiwubu Street,
Dongcheng District, Beijing 100010, China
Tel: 010-63052088
0310-2067118
E-mail: zgqkxy@chinagp.net.cn

Printing

Langfang Bailide Printing Co., Ltd
No. 16, Jiefang Road, Guangyang
District, Langfang 065001, China

Distribution

Domestic Distributor:
Beijing Post Offices
Code No.80-258
Overseas Distributor:
China International Book Trading
Corporation
(P.O.Box 399 Beijing, China 100044)
Code No.M 5123

Price

RMB 15.00 Yuan

CSSN

ISSN 1007-9572
CN 13-1222/R

Copyright © 2022 by the
Chinese General Practice

CONTENTS IN BRIEF

- 2051 Interpretation of the Essential Updates in 2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure
GUO Yifang
- 2055 "Double Six Definitions" in Guideline-recommended Methods for Estimating the Stability of Warfarin Anticoagulation: Practical Exploration and Reconsideration
LUO Xiao, CHEN Yanmei, HUANG Qingxia, CHEN Ling, LUO Yun, YUAN Mingqing
- 2061 Screening Value of Smartphone App Snoring Analysis Software for Obstructive Sleep Apnea hypopnea Syndrome
LIANG Ruijing, LI Chenyang, ZHAO Rui, ZHOU Bing, DONG Xiaosong, HAN Fang
- 2066 A Method for Measuring Loop Gain and Its Clinical Significance in Patients with Obstructive Sleep Apnea
DING Ning, ZHANG Xilong
- 2071 Analysis on the Status of Evaluation Indicators of Clinical Randomized Controlled Trials on Sleep Apnea Hypopnea Syndrome Treated by Traditional Chinese Medicine in Recent 6 Years
TIAN Wangwang, WANG Zhiwan
- 2082 Systemic Immune-inflammation-nutritional Index and Survival in Elderly NSCLC Patients with Non-surgical Treatment
XIE Jianhua, LIU Miaomiao, PENG Lili, ZHANG Rongsan, ZHANG Hongzhen
- 2090 Efficacy of Traditional Bigu Health-preserving Regimen in Healthy People: a Crossover Trial Using Real-world Data
HUANG Binyang, LIU Xiaorui, YANG Luping, LI Mengxiao, ZHENG Shuang, ZHANG Anren
- 2096 Epidemiological Characteristics of Hemorrhagic Fever with Renal Syndrome and Its Relationship with Meteorological Factors in Guangdong from 2015 to 2021
TAN Jing, HUANG Xiaoling, HUANG Ping, LIANG Lijun
- 2102 Yellow Wine Polyphenolic Compounds Regulate SIRT3 Expression to Alleviate Doxorubicin-induced Myocardial Injury
SUN Shimin, SUN Zhenzhu, CHI Jufang, GUO Hangyuan
- 2110 Performance of Serum m3AchR-Ab for Alpha-fetoprotein-negative Hepatocellular Carcinoma Diagnosis
YAKUFU · Tuoheti, ZHANG Kainan, ZHAO Hui, WUBULITALIFU · Dawuti, ZHANG Rui, LIN Renyong, LYU Guodong
- 2115 Influencing Factors for Pulmonary Nodular Growth Predicted by Artificial Intelligence-based Follow-up
WU Jiuchun, LI Tian, LI Xiaodong, ZHUO Yue, ZHANG Yujiao, LIU Jingyu
- 2121 Does Atrial Fibrillation Increase the Risk of New Onset Myocardial Infarction?
HAO Yujing, YU Jie, HAN Quanle, MAO Ruiying, YU Jing, SONG Lihua, WU Shouling
- 2126 Predictive Value of Monocyte to High-density Lipoprotein Cholesterol Ratio for Nonalcoholic Fatty Liver Disease Merged with Metabolic Syndrome in Community Residents and Associated Factors Assessed Using Multivariate Regression Tree Analysis
MA Jilin, ZHANG Xueping
- 2135 Association of Preoperative Glycosylated Hemoglobin with the Prognosis of Adult Patients Undergoing Cardiac Surgery: a Meta-analysis
LI Husheng, HUANG Feng, GAO Yuting, WANG Jiaqi, WU Jing
- 2145 Efficacy of Attention Bias Modification in Individuals with Depression: a Meta-analysis
XIA Haisha, LIU Xiaobo, GOU Xinyun, TANG Wenjing, ZHONG Dongling, LI Yuxi, ZHENG Zhong, LI Juan, JIN Rongjiang
- 2152 Association of Nutritional Factors with Thyroid Autoantibody Titer in Hashimoto's Thyroiditis
WAN Huina, ZHANG Guoyu, WAN Hong, FU Yu, WANG Zejin, YAN Shuxun, WANG Ying
- 2159 Latest Advances in the Role of JAK/STAT Signaling Pathway in Autoimmune Rheumatic Diseases
XIAO Fanni, QING Yufeng, ZHANG Quanbo
- 2164 Advances in the Epidemiology and Prevention of Skin Injuries in Older Adults
JIANG Qixia, ZHAN Yingying, BAI Yuxuan
- 2169 Discovery of Posture Secret in the Treatment of Persistent Genital Arousal Disorder/Genito-pelvic Dysesthesia: a Case Report and Literature Review
ZHANG Yunxu, SU Li, Xing Yanyun, LIU Xiaolin, WANG Qiang
- 2173 Investigation of the Report Format for Spirometry in China and Recommendations for Improvement
LIANG Lijuan, JIANG Wajun, CHEN Wenya, HUANG Ruibo, YE Peitao, PENG Yongyi, LEI Xuedong, LIANG Jianling, GAO Yi, ZHENG Jinping
- 【 Serial Parameters 】 CN13-1222/R * 1998 * t * A4 * 120 * zh * p * ¥15.00 * 20* 2022-17