

老年医学与保健

双月刊 1995 年 11 月创刊 第 30 卷 第 4 期(总 150 期) 2024 年 8 月 25 日出版

主 管

上海市卫生健康委员会

主 办

华东医院

复旦大学附属华东医院

编 辑

上海市延安西路 221 号, 200040

电话: (021) 62483180 × 720401

720404

传真: (021) 62484981

E-mail: lnyxybj@126.com

出 版

《老年医学与保健》编辑部

主 编

俞卓伟

执行主编

王传馥

编辑部主任

保志军

编辑部副主任

夏世金

印 刷

上海华教印务有限公司

发 行

上海报刊发行局

发行范围

国内、国外

订 购

全国各地邮政局

邮发代号: 4-671

邮 购

《老年医学与保健》编辑部

上海市延安西路 221 号, 200040

定 价

每期 15.00 元, 全年 90.00 元

中国标准连续出版物号

ISSN 1008-8296

CN 31-1798/R

2024 年版权归华东医院

复旦大学附属华东医院所有

目 次

述 评

老年代谢相关脂肪性肝病的临床特征

..... 李晓炎, 范建高 (897)

专家论坛

老年人代谢相关脂肪性肝病的研究现状和管理策略

..... 孔嘉宁, 罗燕, 施军平 (901)

老年人代谢相关脂肪性肝病及常见合并症发病机制研究进展

..... 周思思, 陈倩倩, 芮法娟, 等 (905)

共 识

老年衰弱的运动康复干预专家共识

..... 中国人民解放军总医院第二医学中心

康复医学科, 中国人民解放军总医院国家老年疾病临床医学研究中心 (909)

论 著

老年代谢相关脂肪性肝病与结直肠腺瘤的相关性研究

..... 马一鸣, 王皎锋, 施佳恒, 等 (915)

瘦素受体基因 rs1137101 位点多态性与老年人群代谢相关脂肪性肝病发生风险的关系研究

..... 韦新焕, 马丽霞, 郭海清, 等 (920)

老年慢加亚急性肝衰竭患者 SIRI、SII、肝纤维化水平特征与不良预后的相关性研究

..... 尤丽, 韩丽 (925)

SARC-F 筛查肌少症效能的优化研究

- 刘陪沛,王芳,曹梦宇,等 (930)
- 衰弱对老年肺癌患者术后谵妄、吸入性肺炎和短期预后的预测价值
- 刘静,雷佩,王娟,等 (935)
- CXC 家族趋化因子水平对老年肺腺癌患者预后和化疗敏感性的影响
- 王凤林,李艳,王娟,等 (941)
- 老年早期胃癌患者内镜治疗术后伴发营养不良的风险预测模型构建
- 张军玲,黄娟娟,姜素峰,等 (947)
- 老年胃癌患者根治术后恐惧疾病进展水平及其影响因素分析
- 王妤婕,冯娟 (953)
- 基于专科敏感指标构建的干预模式对老年肝癌患者术后康复的影响
- 顾丽丽,陆雁,周晓梅,等 (957)
- 基于前馈控制的精准营养干预对老年结肠癌患者术后胃肠功能及营养状态的影响
- 罗菲,刘彩虹,李雷,等 (962)
- 老年局部晚期乳腺癌患者根治术前实施重组人血管内皮抑制素联合 EC-T 序贯新辅助化疗的疗效及安全性分析
- 吴新妮,汤磊磊 (968)
- 凯格尔运动辅助经皮低频电刺激在中老年保留神经的宫颈癌根治术后留置导尿管患者中的临床应用
- 周韦位,陈雅琼 (972)
- 血清免疫球蛋白及血尿液轻链水平对老年多发性骨髓瘤的诊断价值
- 韩冰,王淑萍,王英连,等 (977)
- 经尿道前列腺电切术与经尿道柱状水囊前列腺扩开术治疗老年良性前列腺增生的比较研究
- 栾杰,韩月欣,王培耕 (981)
- 血浆长链非编码 RNA SOX2-OT 在老年慢性阻塞性肺疾病急性加重相关性肺动脉高压患者中的临床意义
- 张诚实,陈荣荣,秦二云,等 (985)
- 老年慢性阻塞性肺疾病患者应用 Swanson 关怀理论的健康教育实践研究
- 梁艳芳,陈静,杜萍 (990)
- 基于循证理念的营养管理在老年慢性阻塞性肺疾病急性加重期住院患者的应用分析
- 刘凌卉,苏婷 (994)
- 呼吸康复训练对老年慢性阻塞性肺疾病患者肺功能和免疫功能的影响
- 李菲,陈伟伟,高蒙蒙,等 (998)
- 老年患者 3D 单孔胸腔镜单向式解剖性右肺上叶切除术的学习曲线
- 茅怡铭,陆文强,戴春雷 (1003)
- 基于卫气营血辨证病毒性上呼吸道感染老年患者转归
- 梁芳,王枫,张晓洁,等 (1008)
- 老年脑梗死患者脑血管介入治疗后抗血小板治疗依从性的相关影响因素分析
- 钟霞,蒋艳萍 (1014)
- 老年脑卒中后并发癫痫的影响因素、临床特征及预后
- 赵敏,蒋晓丽 (1018)
- 黄芪药膏刮痧疗法治疗老年出血性中风上肢痉挛性偏瘫患者的临床观察
- 宋艳梅,史秀丽,贝令娜,等 (1023)
- 不同味觉刺激对老年人群吞咽相关大脑皮层激活模式的研究
- 周哲,陈芳元,王亚芹,等 (1027)

长链非编码 RNA <i>LINC00184</i> 调控老年高血压血管内皮细胞的增殖与迁移	赵鑫,刘红霞,朱理安,等 (1033)
硝苯地平缓释片联合依那普利治疗老年冠心病合并高血压患者的临床分析	龚月,宋辉,赵爽,等 (1041)
老年冠心病患者急性心肌梗死的危险因素分析	孙铭,经莹,付小凤 (1049)
喉上神经阻滞联合气管内表面麻醉在老年高血压患者气管插管中的应用分析	蒲玉碧,杨帆,卢海,等 (1054)
急诊老年急性心肌梗死经皮冠状动脉介入术后患者对现实和未来的积极态度及其影响因素分析	彭玉芳,李溪,靳晶 (1060)
基于 Roy 适应模式的强化宣教用于老年冠状动脉搭桥术患者对负面情绪及应对方式的调节作用观察	曾昭玲,郁阿翠 (1064)
基于两样本孟德尔随机化研究血脂水平与翼状胬肉的因果效应	蒋洪湖,朱露,朱静吟 (1068)
中等强度间歇性运动联合二甲双胍治疗老年 2 型糖尿病的临床观察	元杰,王春丽,王晓丽,等 (1073)
持续血糖监测评估的目标范围内时间与老年 2 型糖尿病患者蛋白尿的相关性研究	宋静,卢叶,王文婕,等 (1078)
老年糖尿病肾病患者透析相关肌少症的危险因素分析与预后观察	范慧,任直亲,张海杰 (1084)
多元系统化心理干预对社区老年 2 型糖尿病伴焦虑患者血糖控制及生活质量的影响	严志丽,张向云,刘慧庆,等 (1089)
老年糖尿病患者视网膜病变认知情况及眼科健康检查意愿调查	诸瑞月,马乔乔,刘旻,等 (1094)
关于维持性血液透析老年白内障患者围术期相关眼部参数的研究	丁蕙,江利红,姚怡芸,等 (1099)
营养控制对老年终末期肾病维持性血液透析患者动静脉内瘘晚期失功的影响	张欢,贾美荣,曹丽霞 (1106)
自制血透导管保护套在老年血透患者中的临床应用	黄春燕,朱育明 (1111)
针刺联合济川煎敷脐治疗老年卒中后患者便秘的临床观察	陆俊彦,郭进,周晓艳 (1115)
NBASS-APS 模式在老年颅脑损伤患者围术期疼痛管理中的应用效果分析	周秉霞,任秀芳,高海军,等 (1119)
哮喘对膝关节炎影响的孟德尔随机化研究	潘俊峰,连宝领,陈斌,等 (1125)
老年腰椎间盘突出症患者术后症状群现状、影响因素及与出院准备的相关性分析	黄洁璐,岳慧玲 (1129)
脑电双频谱指数指导下七氟烷吸入复合静脉麻醉对老年股骨颈骨折患者应激反应、苏醒质量及认知功能的影响	肖兵,周峰强,徐仁毅 (1135)

老年膝关节骨性关节炎患者跌倒效能评估及影响因素探究	张英,薛升奎,李超,等 (1140)
进食方式与老年住院患者坐起能力的相关性研究	李美萍,吴颖,张见平,等 (1145)
基于数据挖掘技术分析老年功能性便秘的针灸取穴规律	陆冰,顾佳君,陆洲,等 (1149)
老年慢性鼻-鼻窦炎患者接受功能性鼻内镜手术治疗术前恐惧性焦虑评估及影响因素研究	刘洁,何金凯,张娟,等 (1154)
数字化导板辅助植入种植体对老年前牙种植修复患者满意度及修复美学效果的影响	罗晓军,刘婷,张璐,等 (1160)

病例报道

因肾结石发现甲状腺髓样癌一例报告并文献复习	张豪杰,冒永鑫,郑吉琼,等 (1165)
-----------------------	----------------------

综 述

老年代谢相关脂肪性肝病的表观遗传学研究进展	艾馨,饶慧瑛 (1169)
老年抑郁症与认知功能障碍关系的研究进展	廖小梅,郑鸿露,郝燕妮 (1173)
维生素 D 与糖尿病肾病	陈水清,王海燕,顾小骥,等 (1177)
老年糖尿病患者健康管理研究进展	万宗慧,秦育培 (1182)
老年股骨粗隆间骨折围术期的诊疗进展	许乐洋,范永前 (1184)
七氟烷麻醉对老年外科手术患者心肺保护机制的研究进展	樊佳,牛柳,刘虹,等 (1189)
NLRP3 炎性小体在老年慢性阻塞性肺疾病中的作用及其机制研究进展	许扬刚,钟静 (1192)
抗蓝光护肤品成分在老年疾病防治中的应用研究	王瑞龙,樊姝,吴金峰,等 (1196)
老年慢性肾脏病血液透析期间肾性高血压的中西医治疗进展	万正红,周莉 (1200)

GERIATRICS & HEALTH CARE

Bimonthly Established in November 1995, Volume 30, Number 4 (Total 150), Aug. 25, 2024

Responsible Institution

Shanghai Municipal Health Commission

Sponsor

Huadong Hospital

Huadong Hospital Affiliated To Fudan University

Editing

Editorial Department of GERIATRICS & HEALTH CARE

No. 221 West Yan An Road, Shanghai 200040, P. R. China

Tel: 0086-021-62483180 × 720401, 720404

Fax: 0086-021-62484981

E-mail: lnyxybj@126.com

Publishing

Editorial Office of GERIATRICS & HEALTH CARE

Editor-in-Chief

Yu Zhuowei

Executive Editor-in-Chief

Wang Chuanfu

Managing Director

Bao Zhijun

Associate Director

Xia Shijin

Printing

Printing House of Shanghai Second Educational College

Mail-Order

Editorial Department of Geriatrics & Health Care

Huadong Hospital, No. 221 West Yan An Road, Shanghai 200040, P. R. China

CSSN

ISSN 1008-8296

CN 31-1798/R

Copyright © 2024 by Huadong Hospital

Huadong Hospital Affiliated To Fudan

University

Contents in Brief

Commentary

Clinical features of metabolic-associated fatty liver disease in the elderly

Li Xiaoyan, Fan Jiangao (897)

Experts Forum

Research status and management strategies of metabolic-associated fatty liver disease in the elderly

Kong Jianing, Luo Yan, Shi Junping (901)

Research progress on the pathogenesis of metabolic-associated fatty liver disease and common comorbidities in the elderly

Zhou Sisi, Chen Qianqian, Rui Fajuan, et al (905)

Consensus

Expert consensus on exercise rehabilitation intervention for elderly frailty

Department of Rehabilitation Medicine, Second Medical Center of General Hospital of Chinese PLA; National Clinical Research Center for Geriatric Diseases (909)

Original Article

A study on relationship between metabolic-associated fatty liver disease and colorectal adenoma in the elderly

Ma Yiming, Wang Jiaofeng, Shi Jiaheng, et al (915)

A study on relationship between polymorphism of leptin receptor gene rs1137101 locus and risk of metabolic-associated fatty liver disease in elderly population

Wei Xinhuan, Ma Lixia, Guo Haiqing, et al (920)

Study on correlation between SIRI, SII, liver fibrosis level and poor prognosis in elderly patients with chronic and subacute liver failure

You Li, Han Li (925)

A study on optimization of SARC-F screening efficacy for sarcopenia

Liu Peipei, Wang Fang, Cao Mengyu, et al (930)

Predictive value of frailty for postoperative delirium, aspiration pneumonia and short-term prognosis in elderly lung cancer patients

Liu Jing, Lei Pei, Wang Juan, et al (935)

Effects of CXC family chemokine level on prognosis and chemotherapy sensitivity in elderly patients with lung adenocarcinoma	
<i>Wang Fenglin, Li Yan, Wang Juan, et al</i>	(941)
Construction of a risk prediction model for postoperative malnutrition in elderly patients with early gastric cancer after endoscopic therapy	
<i>Zhang Junling, Huang Juanjuan, Jiang Sufeng, et al</i>	(947)
Analysis of level of fear of disease progression and its influencing factors in elderly gastric cancer patients after radical surgery	
<i>Wang Yujie, Feng Juan</i>	(953)
Effects of intervention model based on specialized sensitive indicators on postoperative rehabilitation of elderly patients with liver cancer	
<i>Gu Lili, Lu Yan, Zhou Xiaomei, et al</i>	(957)
Effects of precise nutrition intervention based on feedforward control on postoperative gastrointestinal function and nutritional status in elderly patients with colon cancer	
<i>Luo Fei, Liu Caihong, Li Lei, et al</i>	(962)
Efficacy and safety analysis of recombinant human endostatin combined with EC-T sequential neoadjuvant chemotherapy before radical resection of locally advanced breast cancer in elderly patients	
<i>Wu Xinni, Tang Leilei</i>	(968)
Clinical application of Kegel exercise-assisted percutaneous low-frequency electrical stimulation in placement of urinary catheter after nerve-sparing cervical cancer radical resection in middle-aged and elderly patients	
<i>Zhou Weiwei, Chen Yaqiong</i>	(972)
Diagnostic value of serum immunoglobulin and blood and urine light chain in elderly patients with multiple myeloma	
<i>Han Bing, Wang Shuping, Wang Yinglian, et al</i>	(977)
A comparative study of TUCBDP and TURP in treatment of benign prostatic hyperplasia in elderly patients	
<i>Luan Jie, Han Yuexin, Wang Peigeng</i>	(981)
Clinical significance of plasma long non-coding RNA SOX2-OT in elderly patients with AECOPD-related acute pulmonary hypertension	
<i>Zhang Chengshi, Chen Rongrong, Qin Eryun, et al</i>	(985)
Research on effects of health education based on Swanson's caring theory in elderly patients with chronic obstructive pulmonary disease	
<i>Liang Yanfang, Chen Jing, Du Ping</i>	(990)
Application analysis of nutrition management model based on evidence-based theory in hospitalized elderly patients with acute exacerbation of chronic obstructive pulmonary disease	
<i>Liu Linghui, Su Ting</i>	(994)
Effects of respiratory rehabilitation training on lung function and immune function in elderly patients with chronic obstructive pulmonary disease	
<i>Li Fei, Chen Weiwei, Gao Mengmeng, et al</i>	(998)
Learning curve of single-direction anatomical right upper lobectomy by 3D uniportal video-assisted thoracoscopy in elderly patients	
<i>MaoYiming, Lu Wenqiang, Dai Chunlei</i>	(1003)
Prognosis of elderly patients with viral upper respiratory tract infection based on Weiqi Yingxue differentiation	
<i>Liang Fang, Wang Feng, Zhang Xiaojie, et al</i>	(1008)
Analysis of related influencing factors of compliance with antiplatelet therapy in elderly patients with cerebral infarction after cerebrovascular interventional therapy	
<i>Zhong Xia, Jiang Yanping</i>	(1014)
Influencing factors, clinical characteristics and prognosis of post-stroke epilepsy in elderly patients	
<i>Zhao Min, Jiang Xiaoli</i>	(1018)

Clinical observation of astragalus ointment combined with scraping therapy in treatment of upper limb spasmodic hemiplegia in elderly patients with hemorrhagic stroke	
<i>Song Yanmei, Shi Xiuli, Bei Lingna, et al</i>	(1023)
Study on activation of cortical areas related to swallowing in elderly population under different taste stimulation	
<i>Zhou Zhe, Chen Fangyuan, Wang Yaqin, et al</i>	(1027)
Regulation of proliferation and migration of vascular endothelial cells in elderly hypertension patients by long non-coding RNA <i>LINC00184</i>	
<i>Zhao Xin, Liu Hongxia, Zhu Li'an, et al</i>	(1033)
Clinical analysis of nifedipine sustained-release tablets combined with enalapril in the treatment of elderly patients with coronary heart disease and hypertension	
<i>Gong Yue, Song Hui, Zhao Shuang, et al</i>	(1041)
Analysis of risk factors for acute myocardial infarction in elderly patients with coronary heart disease	
<i>Sun Ming, Jing Ying, Fu Xiaofeng</i>	(1049)
Application of superior laryngeal nerve block combined with intratracheal superficial anesthesia in tracheal intubation in elderly patients with hypertension	
<i>Pu Yubi, Yang Fan, Lu Hai, et al</i>	(1054)
Analysis of positive attitude towards the present and future in elderly emergent patients with acute myocardial infarction after percutaneous coronary intervention and its influencing factors	
<i>Peng Yufang, Li Xi, Jin Jing</i>	(1060)
Observation of regulation effects of intensive education based on Roy adaptation model on negative emotions and coping styles in elderly patients undergoing coronary artery bypass grafting	
<i>Zeng Zhaoling, Yu A'cui</i>	(1064)
Causal effect between blood lipids level and pterygium based on a two-sample Mendelian randomization study	
<i>Jiang Honghu, Zhu Lu, Zhu Jingyin</i>	(1068)
Clinical observation of moderate intensity interval training combined with metformin in treatment of elderly patients with type 2 diabetes mellitus	
<i>Yuan Jie, Wang Chunli, Wang Xiaoli, et al</i>	(1073)
A study of relationship between time in target range assessed by continuous glucose monitoring and proteinuria in elderly patients with type 2 diabetes mellitus	
<i>Song Jing, Lu Ye, Wang Wenjie, et al</i>	(1078)
Analysis of risk factors and prognosis of dialysis-related sarcopenia in elderly diabetic nephropathy patients	
<i>Fan Hui, Ren Zhiqin, Zhang Haijie</i>	(1084)
Effects of multiple systematic psychological intervention on blood glucose control and quality of life of elderly patients with T2DM and anxiety in community	
<i>Yan Zhili, Zhang Xiangyun, Liu Huiqing, et al</i>	(1089)
Investigation on cognition of retinopathy and willingness of ophthalmic health examination in elderly patients with diabetes	
<i>Zhu Ruiyue, Ma Qiaoqiao, Liu Min, et al</i>	(1094)
A study on perioperative related ocular parameters in elderly cataract patients undergoing maintenance hemodialysis	
<i>Ding Hui, Jiang Lihong, Yao Yiyun, et al</i>	(1099)
Effects of nutritional control on late-stage dysfunction of arteriovenous fistulas in elderly patients with end-stage renal disease undergoing maintenance hemodialysis	
<i>Zhang Huan, Jia Meirong, Cao Lixia</i>	(1106)
Clinical application of self-made hemodialysis catheter protective sleeve in elderly hemodialysis patients	
<i>Huang Chunyan, Zhu Yuming</i>	(1111)
Clinical observation of acupuncture combined with Jichuan decoction umbilical compress in treatment of constipation in elderly patients after stroke	
<i>Lu Junyan, Guo Jin, Zhou Xiaoyan</i>	(1115)

Application effects analysis of NBAPS-APS model in perioperative pain management in elderly patients with traumatic brain injury	
<i>Zhou Bingxia, Ren Xiufang, Gao Haijun, et al</i>	(1119)
Mendelian randomization study on effects of asthma on knee osteoarthritis	
<i>Pan Junfeng, Lian Baoling, Chen Bin, et al</i>	(1125)
Analysis of the status quo of postoperative symptom groups, influencing factors and correlation between postoperative symptom groups and discharge readiness in elderly patients with lumbar disc herniation	
<i>Huang Jielu, Yue Huiling</i>	(1129)
Effects of EEG bispectral index-guided sevoflurane inhalation combined with intravenous anesthesia on stress response, recovery quality and cognitive function in elderly patients with femoral neck fracture	
<i>Xiao Bing, Zhou Fengqiang, Xu Renyi</i>	(1135)
Evaluation of falling efficacy and investigation of influencing factors in elderly patients with knee osteoarthritis	
<i>Zhang Ying, Xue Shengkui, Li Chao, et al</i>	(1140)
Study on correlation between feeding methods and sitting ability in elderly inpatients	
<i>Li Meiping, Wu Ying, Zhang Jianping, et al</i>	(1145)
Analysis of acupoint selection regularity for functional constipation in elderly patients based on data mining technology	
<i>Lu Bing, Gu Jiajun, Lu Zhou, et al</i>	(1149)
Analysis of evaluation and influencing factors of phobic anxiety in elderly patients with chronic rhinosinusitis before functional endoscopic sinus surgery	
<i>Liu Jie, He Jinkai, Zhang Juan, et al</i>	(1154)
Effects of digital guide plate-assisted implant on satisfaction and aesthetic effect in elderly patients with anterior teeth implant restoration	
<i>Luo Xiaojun, Liu Ting, Zhang Lu, et al</i>	(1160)

Review

Advances in epigenetics of metabolic-associated fatty liver disease in the elderly	
<i>Ai Xin, Rao Huiying</i>	(1169)
Research progress on relationship between depression and cognitive dysfunction in the elderly	
<i>Liao Xiaomei, Zheng Honglu, Hao Yanni</i>	(1173)
Vitamin D and diabetic nephropathy	
<i>Chen Shuiqing, Wang Haiyan, Gu Xiaoji, et al</i>	(1177)
Research progress of health management in elderly patients with diabetes mellitus	
<i>Wan Zonghui, Qin Yupei</i>	(1182)
Progress in perioperative diagnosis and treatment of intertrochanteric femoral fractures in elderly patients	
<i>Xu yueyang, Fan yongqian</i>	(1184)
Research progress on cardiopulmonary protection mechanism of sevoflurane anesthesia in elderly surgical patients	
<i>Fan Jia, Niu Liu, Liu Hong, et al</i>	(1189)
Research progress on role and mechanism of NLRP3 inflammasome in elderly patients with chronic obstructive pulmonary disease	
<i>Xu Yanggang, Zhong Jing</i>	(1192)
Research on the application of anti-blue light skincare ingredients in the prevention and treatment of elderly diseases	
<i>Wang Ruilong, Fan Shu, Wu Jinfeng, et al</i>	(1196)
Progress in treatment of renal hypertension with traditional Chinese and western medicine in elderly patients with chronic kidney disease during hemodialysis	
<i>Wan Zhenghong, Zhou Li</i>	(1200)