

# 中华老年多器官疾病杂志

Chinese Journal of Multiple Organ Diseases in the Elderly

月刊 2002 年 6 月创刊 2018 年 2 月 第 17 卷 第 2 期 2018 年 2 月 28 日出版

## 主管

中国人民解放军总医院  
100853 北京市复兴路 28 号

## 主办

中国人民解放军总医院老年心血管病研究所

## 创刊人

中国工程院院士  
王士雯



## 总编辑

范利

## 副总编辑

陈韵岱

## 执行主编

叶大训

## 编辑部主任

王雪萍

## 编 辑

《中华老年多器官疾病杂志》编辑部  
100853 北京市复兴路 28 号  
电话：010 - 66936756  
传真：010 - 66936756  
E-mail：zhldqg@ mode301. cn  
网址：www. mode301. cn

## 出版 发行

《中华老年多器官疾病杂志》编辑部  
100853，北京市复兴路 28 号  
电话/传真：010 - 66936756  
E-mail：zhldqg@ mode301. cn  
订购  
全国各地邮局 邮发代号：82-408

## 印 刷

北京博海升彩色印刷有限公司

## 中国标准连续出版物号

ISSN 1671-5403  
CN 11-4786/R

## 广告许可证 京海工商广字第 0087 号

## 定 价

每期 20.00 元 全年 240.00 元  
本刊如有印装质量问题, 请向《中华老年多器官疾病杂志》编辑部调换

## 2018 年版权归中国人民解放军总医院老年心血管病研究所所有

## 目 次

### 临床研究

西北地区农村高血压患者血压及血压控制效果相关因素研究

..... 袁筱婕, 龙泳, 李晓春, 等 (81)

血清镁对老年男性急性肾损伤患者短期预后的影响

..... 李青霖, 李凯, 王小丹 (86)

湖北钟祥市乡镇 92 例长寿老人慢性病调查

..... 章桂芬, 王桦, 叶光明, 等 (92)

球后注射曲安奈德治疗黄斑水肿对老年患者血糖水平的影响

..... 殷英霞, 陈建华, 吴香丽, 等 (97)

高龄老年住院患者 1004 例慢性病共病特点分析

..... 刘国栋, 王桦, 乐佳, 等 (101)

上海黄浦区离休干部血脂知识 - 态度 - 行为调查

..... 徐雯霞, 龚燕, 杨春华, 等 (106)

血流储备分数指导下完全血运重建对非 ST 段抬高型

急性冠脉综合征多支血管病变患者预后的影响

..... 丁钰轩, 王永进, 高宏波, 等 (111)

中青年和老年缺血性结肠炎的临床特点比较

..... 张自妍, 马建霞, 童依丽, 等 (116)

快步走改善阿尔茨海默病患者睡眠障碍的疗效观察

..... 母海艳, 吕继辉, 郝智慧, 等 (120)

腹腔镜修补术治疗老年十二指肠溃疡合并穿孔的疗效分析

..... 向桂华, 黄建华, 武正陆, 等 (124)

麻黄碱预先给药在老年低体能患者行无痛胃镜中的应用

..... 谭金丹,陈秀侠,高海燕,等 (128)

## 基础研究

还原型烟酰胺腺嘌呤二核苷酸磷酸氧化酶在脂多糖诱导的小鼠急性心肌损伤组织中的

表达及意义 ..... 段明霞,唐其柱 (133)

## 病例报告

超高龄终末期肾脏病患者保守治疗 1 例 ..... 张少岩,李月红,王炜 (139)

## 综 述

胆碱能通路损伤在血管性认知功能障碍中的现状分析 ..... 闫超群,霍健伟,张帅,等 (141)

无创血流储备分数测定对冠心病患者心肌缺血功能评估的临床进展 ..... 胡文超,曹丰 (145)

乳清蛋白用于结直肠癌营养不良患者的研究进展 ..... 王瑶,杨宇 (150)

冠状动脉易损斑块形成机制研究进展 ..... 周光妍,于波 (153)

中国急性冠脉综合征患者高强度他汀治疗的安全性研究进展 ..... 王文晓,杨贤,方芸 (156)

《中华老年多器官疾病杂志》投稿须知 ..... ( I )

本期责任编辑 王彩霞

本期英文编审 王雪萍 叶大训

本期责任校对 王彩霞

本期责任排版 陈巧云

# Chinese Journal of Multiple Organ Diseases in the Elderly

Monthly

Established in June 2002

Volume 17 Number 2

Feb 2018

## Superintended by

Chinese PLA General Hospital  
No. 28, Fuxing Road, Beijing 100853

## Sponsored by

Institute of Geriatric Cardiology,  
Chinese PLA General Hospital

## Founding Editor

WANG Shi-Wen, MD, PhD, MCAE

## Editor-in-Chief

FAN Li

## Associate Editor-in-Chief

CHEN Yun-Dai

## Executive Editor

YE Da-Xun

## Managing Editor

WANG Xue-Ping

## Edited by

Editorial Office of Chinese Journal of  
Multiple Organ Diseases in the Elderly

No. 28, Fuxing Road, Beijing 100853

Tel: 010 - 66936756

Fax: 010 - 66936756

E-mail: zhlndqg@ mode301. cn

http://www. mode301. cn

## Publication and Distribution

Editorial Office of Chinese Journal of  
Multiple Organ Diseases in the Elderly

No. 28, Fuxing Road, Beijing 100853

Fax: 010 - 66936756

E-mail: zhlndqg@ mode301. cn

## Printed by

Beijing BOHS Color Printing Co., Ltd.

## Post Subscription

Domestic Post Office  
Post code: 82 - 408

## CSSN

ISSN 1671 - 5403  
CN 11 - 4786/R

## Advertisement License

Jinghai Gongshang Guang No. 0087

The copyright in 2018 is reserved  
by the Institute of Geriatric  
Cardiology of Chinese PLA  
General Hospital

## Contents

### Clinical Research

#### Related factors of blood pressure and its control in hypertensive patients from rural areas of Northwest China

..... YUAN Xiao-Jie, LONG Yong, LI Xiao-Chun, et al (81)

#### Impact of serum magnesium level on short-term prognosis in old male patients

with acute kidney injury ..... LI Qing-Lin, LI Kai, WANG Xiao-Dan (86)

#### Survey on chronic diseases in longevous old people living in villages or towns of

Zhongxiang City, Hubei Province

..... ZHANG Gui-Fen, WANG Hua, YE Guang-Ming, et al (92)

#### Effect of retrobulbar injection of triamcinolone acetonide on blood glucose in

elderly patients with macular edema

..... YIN Ying-Xia, CHEN Jian-Hua, WU Xiang-Li, et al (97)

#### Characteristics of multimorbidity on chronic diseases in very old inpatients:

report of 1004 cases ..... LIU Guo-Dong, WANG Hua, LE Jia, et al (101)

#### Survey of knowledge, attitude and practice on blood lipids of retired cadres in

Huangpu District of Shanghai, China

..... XU Wen-Xia, GONG Yan, YANG Chun-Hua, et al (106)

#### Prognostic impact of functionally complete revascularization guided by fractional flow

reserve in patients with non-ST segment elevation acute myocardial infarction

..... DING Yu-Xuan, WANG Yong-Jin, GAO Hong-Bao, et al (111)

#### Clinical characteristics of ischemic colitis between elderly and young/middle-aged

patients ..... ZHANG Zi-Yan, MA Jian-Xia, TONG Yi-Li, et al (116)

#### Efficiency of brisk walking on sleep disorders in Alzheimer's disease patients

..... MU Hai-Yan, LYU Ji-Hui, HAO Zhi-Hui, et al (120)

- Efficacy of laparoscopic repair for duodenal ulcer complicated with perforation  
in the elderly** ..... XIANG Gui-Hua, HUANG Jian-Hua, WU Zheng-Lu, et al (124)
- Application of ephedrine premedication in analgesic gastroscopy for the elderly with low physical capacity**  
..... TAN Jin-Dan, CHEN Xiu-Xia, GAO Hai-Yan, et al (128)

## **Basic Research**

- Expression of reduced nicotinamide adenine dinucleotide phosphate oxidase in acute myocardial injury mice  
induced by lipopolysaccharide and its significance** ..... DUAN Ming-Xia, TANG Qi-Zhu (133)

## **Case Report**

- Conservative treatment of one very old patient with end stage renal disease**  
..... ZHANG Shao-Yan, LI Yue-Hong, WANG Wei (139)

## **Review**

- Analysis on current situation of cholinergic pathway lesions in vascular cognitive impairment**  
..... YAN Chao-Qun, HUO Jian-Wei, ZHANG Shuai, et al (141)
- Clinical application of noninvasive fractional flow reserve in assessment of myocardial ischemic function in  
patients with coronary artery disease** ..... HU Wen-Chao, CAO Feng (145)
- Research progress of whey protein in treatment of malnourished patients with colorectal cancer**  
..... WANG Yao, YANG Yu (150)
- Research progress in pathogenesis of coronary vulnerable plaque** ..... ZHOU Guang-Yan, YU Bo (153)
- Research progress on safety of high-intensity statin therapy in Chinese patients with acute coronary syndrome**  
..... WANG Wen-Xiao, YANG Xian, FANG Yun (156)