

临床心血管病杂志

LINCHUANG XINXUEGUANBING ZAZHI

月刊 1985年12月创刊 第36卷 第2期(总第320期) 2020年2月20日出版

主管

中华人民共和国教育部

主办

华中科技大学同济医学院附属协和医院

编辑

《临床心血管病杂志》编辑委员会

主编

廖玉华

杂志社社长

胡豫

出版

《临床心血管病杂志》编辑部

430022,武汉市解放大道1277号

电话:(027)85726342-8821

传真:(027)85727988

网址:www.whuhzss.com

电子信箱:lcxxgbzz_whuhzss@163.com

印刷

武汉金港湾彩印有限公司

发行

国内:湖北省邮政报刊发行局

国外:中国国际图书贸易集团公司

(北京车公庄西路35号,100048)

订购

全国各地邮局

邮发代号:38-123

邮购

《临床心血管病杂志》编辑部

430022,武汉市解放大道1277号

电话:(027)85726342-8035

定价

每期28.00元,全年336.00元

中国标准刊号

ISSN 1001-1439

CN 42-1130/R



2020年版权归《临床心血管病杂志》编辑部所有

指南与共识

调理气血类中成药防治动脉粥样硬化性心血管疾病临床应用专家
共识 中国心胸血管麻醉学会心血管病精准医疗分会
调理气血类中成药共识专家组(97)

专家论坛

浅谈以左室射血分数分类心力衰竭的局限性
..... 汪朝晖 廖玉华(105)

综述

钠-葡萄糖协同转运蛋白2抑制剂对心血管保护作用机制的研究
进展 杨金凤 贾辛未 苏伟 等(107)
非增强心脏磁共振技术评估血液透析患者心肌损伤的研究进展
..... 韩小雨 李玉敏 史河水(111)

论著-临床研究

冠心病

提前应用比伐芦定在直接经皮冠状动脉介入治疗中的疗效与安全
性研究 姜海兵 张莉晶 杨毅 等(116)
冠状动脉旁路移植术前心力衰竭与术后发生急性肾功能损伤的
关系 马建兴 权晓莉 裴斐(120)
阿托伐他汀药物基因多态性对冠心病调脂治疗的影响
..... 李师承 施莹 石磊 等(124)
新疆石河子地区急性ST段抬高型心肌梗死患者院前救治现状及
影响因素分析 张艺珊 孟晓芹 朱美意(129)
心外膜脂肪组织厚度与冠心病相关性的Meta分析
..... 袁帅 王梦 杨鑫泉 等(134)

心力衰竭

中性粒细胞/淋巴细胞比值与慢性心力衰竭急性发作患者院内死
亡的相关性研究 黄丽 齐洁 崔建国 等(138)

血清 IL-11 和 BDNF 水平对老年慢性心力衰竭患者近期预后的预测价值
 蒋宏亮 刘启明 张福伟 等(142)

射血分数降低的心力衰竭患者舒张功能不全与运动耐量的关系 壮可 丁筱雪 张云梅 等(148)

心律失常

microRNA-328 参与心房颤动患者体内氧化应激损伤机制的初步研究 徐超 徐莉 王丽岳(153)

心肌病

无症状性心肌缺血患者 miRNA-223 的表达水平及其临床意义 杨洋 李靛 张咏芳(157)

冠心宁注射液后处理对心肌缺血再灌注损伤保护作用的临床研究 郭颖强 薛瑞文 吴维 等(161)

肥厚型心肌病家系携带 ACTN2、MYBPC3 和 TNNI3 基因突变分析 张智文 王婷 杨海涛(166)

主动脉夹层

65 岁及以上老年 B 型主动脉夹层患者腔内修复治疗随访结果 朱建成 朱灏 王建平 等(169)

先天性心脏病

3D 打印技术在干下型室间隔缺损精准个性化微创治疗中的应用 董柱 张本 曹一秋 等(173)

肺动脉高压

甲状腺毒性心脏病合并肺动脉高压的危险因素分析 邬静 龙健 江鑫 等(178)

论著-研究报告

不同心电学特征的单发室性期前收缩对心脏瞬时泵血功能的影响 曾晨卉 范咏梅 邓策 等(183)

继续教育

腹主动脉瘤非手术治疗的研究进展 夏良涛 余昕宇 魏翔(189)

心外膜脂肪组织、肥胖与心房颤动的研究进展 李雪博 李昌海 王孝锋 等(193)

病例报告

冠状动脉痉挛导致缺血性 Lambda 样波 1 例 龙毅 满秋珊(196)

超声心动图诊断先天性主动脉瓣叶裂缺患儿 1 例 傅行鹏 钱晶晶 叶菁菁(198)

* * * *

责任编辑 袁 璟 汪朝晖 廖玉华 英文摘要审校 李景东 杜以梅 责任编辑 魏凤鸣

CONTENTS OF ENGLISH

Supervisor

Ministry of Education of People's Republic of China

Sponsor

Union Hospital, Tongji Medical College, Huazhong University of Science and Technology

Editing

Editorial Board of Journal of Clinical Cardiology (China)
Add: 1277 Jiefang Road, Wuhan, 430022
Tel: (027) 85726342-8821
Fax: (027) 85727988

Chief Editor

LIAO Yuhua

Managing Director

HU Yu

Publishing

Publishing House, Union Hospital, Wuhan
Add: 1277 Jiefang Road, Wuhan, 430022
Tel: (027) 85726342-8821
Fax: (027) 85727988
<http://www.whuhzs.com>
E-mail: lcxxgbzz_whuhzs@163.com

Printing

Wuhan Jingangwan Printing Co. Ltd

Overseas Distributor

China International Book Trading Corporation (35 Chegongzhuang Xilu, Beijing, 100048, China)

Mail-Order

Circulation Section of Publishing House, Union Hospital, Wuhan

CSSN

ISSN 1001-1439
CN 42-1130/R

Copyright © 2020 by the Editorial Department of Journal of Clinical Cardiology

Guidline and Recommendation

Experts consensus on the application of Chinese Patent Medicines for regulating Qi and blood in the prevention and treatment of arteriosclerosis cardiovascular diseases (97)

Expert Forum

Limitations of classification for heart failure by left ventricular ejection fraction WANG Zhaohui LIAO Yuhua(105)

Review

Recent advances in the mechanism of cardiovascular protective effects of sodium-glucose co-transporter 2 inhibitor YANG Jinfeng JIA Xinwei SU Wei et al(107)

Research progress of non-enhanced cardiac magnetic resonance imaging in the evaluation of myocardial injury in hemodialysis patients HAN Xiaoyu LI Yumin SHI Heshui(111)

Original Article-Clinical Research

Coronary Heart Disease

Efficacy and safety of early application of bivalirudin in primary percutaneous coronary intervention ... JIANG Haibing ZHANG Lijing YANG Yi et al(116)

The relationship between preoperative heart failure and postoperative acute kidney injury in patients who underwent coronary artery bypass grafting MA Jianxing QUAN Xiaoli PEI Fei(120)

The effect of atorvastatin metabolism-related gene polymorphism on the lipid-regulating treatment in coronary heart disease LI Shicheng SHI Ying SHI Lei et al(124)

Pre-hospital treatment status and influencing factors of patients with acute ST-segment elevation myocardial infarction in Shihezi, Xinjiang ZHANG Yishan MENG Xiaoqin ZHU Meiyi(129)

Association between epicardial adipose tissue thickness and coronary heart disease: a Meta-analysis YUAN Shuai WANG Meng YANG Xinquan et al(134)

Heart Failure

Association of neutrophil/lymphocyte ratio and in-hospital death in patients with an acute attack of chronic heart failure

..... HUANG Li QI Jie CUI Jianguo et al(138)

The prognostic value of serum IL-11 and BDNF levels in elderly patients with chronic heart failure

..... JIANG Hongliang LIU Qiming ZHANG Fuwei et al(142)

The relationship between diastolic dysfunction and exercise capacity in patients with heart failure with reduced ejection fraction

..... ZHUANG Ke DING Xiaoxue ZHANG Yunmei et al(148)

Arrhythmia

A preliminary study on the involvement of an microRNA-328 in the mechanism of oxidative stress injury in patients with atrial fibrillation XU Chao XU Li WANG Liyue(153)

Cardiomyopathy

Expression and clinical significance of microRNA223 in patients with asymptomatic myocardial ischemia

..... YANG Yang LI Liang ZHANG Yongfang(157)

The protective effect of Guanxinling injection post-treatment on myocardial ischemia-reperfusion injury

..... GUO Yingqiang XUE Ruiwen WU Wei et al(161)

Mutation analysis of ACTN2, MYBPC3 and TNNT3 genes in families with hypertrophic cardiomyopathy

..... ZHANG Zhiwen WANG Ting YANG Haitao(166)

Aortic Dissection

Follow-up results of endovascular repair of type B aortic dissection in the elderly patients aged 65 and over

..... ZHU Jiancheng ZHU Hao WANG Jianping et al(169)

Congenital Cardiovascular Disease

Application of 3D printing technology in accurate and minimally invasive treatment of subarterial ventricular septal defect

..... DONG Zhu ZHANG Ben CAO Yiqiu et al(173)

Risk factors of pulmonary hypertension associated with thyrotoxic heart disease

..... WU Jing LONG Jian JIANG Xin et al(178)

Original Article-Research Report

Effects of single premature ventricular contraction with different electronic characteristics on transient cardiac pumping function

..... ZENG Chenhui FAN Yongmei DENG Ce et al(183)

Continual Education

Research progress of non-surgical treatment for abdominal aortic aneurysm XIA Liangtao YU Xinyu WEI Xiang(189)

Advances in research on the role of epicardial adipose tissue and obesity in atrial fibrillation

..... LI Xuebo LI Changhai WANG Xiaofeng et al(193)

Case Report

A case of coronary artery spasm resulting in ischaemic Lambda-like waves LONG Yi MAN Qiushan(196)

Echocardiography was used to diagnose congenital aortic valve lobes fissure; a case report

..... FU Xingpeng QIAN Jingjing YE Jingjing(198)