

中国现代医学杂志

ZHONGGUO XIANDAI YIXUE ZAZHI

半月刊 1991年创刊 第20卷 第11期 2010年6月15日出版

主管单位 中华人民共和国教育部

主办单位 中南大学

卫生部肝胆肠外科研究
中心

协办单位 中华人民共和国卫生部纳
米生物技术重点实验室
中南大学生物医学工程
研究院

中南大学内镜医学研究
院

中国内镜杂志社

中国医学工程杂志社

纳米科学杂志社(美国)

编 辑 中国现代医学杂志编辑
委员会

编委会名誉主任 王陇德

主 编 张阳德

出 版 中国现代医学杂志社
湖南省长沙市湘雅路 87
号 邮编:410008
电话:(0731)84803066
传真:(0731)84327987

广告经营许可证 4301004000086

印 刷 湖南农科院印刷厂
(0731)84691244

发 行 湖南省报刊发行局
(0731)85988254

订 购 全国各地邮局
邮发代号 42-143

邮 购 中国现代医学杂志编辑
部 410008
长沙市湘雅路 87 号
电话:(0731)84327991
传真:(0731)84327987

国际标准刊号 ISSN 1005-8982

国内统一刊号 CN 43-1225/R

国内定价 每期 10.80 元

全年 259.20 元

E-mail:zgxdyx@cen-cn.com

http://www.cen-cn.com

目 次

·论著·

- 阿托伐他汀对新生大鼠心脏成纤维细胞转化生长因子-β I型受体 mRNA 的影响 武宇洲, 崔 炜, 李淑琴, 等 1601
Neo-Sensitabs 药片扩散法与 CLSI 纸片扩散法氯康唑抗真菌药敏试验比较分析 郭 毅, 王 倩, 尚 红 1605
传统抗心律失常药物及苦参碱对家兔心室肌细胞快速延迟整流钾电流作用的比较 牛淑冬, 黄泽林, 张英慧, 等 1609
不成熟卵母细胞的体外成熟培养及玻璃化冷冻
..... 廖宏庆, 林 戈, 陆长富, 等 1614
莫普利对大鼠血管平滑肌细胞增生的影响
..... 孙 娟, 舒 强, 凌光烈 1618
HCMV 感染对 HEL 细胞 MCM 装载因子 Cdt1 的影响
..... 贺晓日, 陈平洋, 胡劲涛, 等 1622
表没食子儿茶素没食子酸酯对大鼠脑缺血再灌注损伤的保护作用
..... 胡宗礼, 黄晓萍, 陈碧霞 1627
ERK1/2 介导的 bFGF 在乳腺癌细胞系 MCF-7 增殖中的作用
..... 赵树鹏, 郭 睿, 齐凤杰 1631
5- 氮杂脱氧胞苷和苯丁酸钠对卵巢癌细胞 SKOV3 的影响
..... 钱林华, 张建军, 曲苑苑 1634
奥曲肽对兔肺缺血再灌损伤的保护作用
..... 刘 流, 李 李, 周海洋, 等 1639
预处理对脑微血管内皮细胞紧密连接的影响
..... 安 平, 赵晓春, 薛一雪 1643
肌电生物反馈过程中脑电功率谱的变化
..... 许小洋, 凌 丹, 林桂平, 等 1647
- 临床论著·
- 血清胱抑素 C 在多发性骨髓瘤肾功能损害诊断中的价值
..... 黄大毛, 朱湘雅, 丘世庵 1652
肝脏滤泡树突状细胞肉瘤的临床病理分析
..... 肖晓岚, 朱芳恒, 王辅林 1656

高效液相色谱法测定法莫替丁注射液中的有关物质和含量.....	颜素华,李健和,曹俊华	1661
MMP-1 和 TIMP-1 在人增生性瘢痕中的动态变化.....	张 鹏,沈 雷,李静平,等	1665
腰椎间盘突出症患者术后的健康相关生活质量调查.....	谭晓菊,赵兴城,王卫星,等	1669
·临床研究·		
肝硬化与慢性再生障碍性贫血患者的血细胞比较研究.....	向治纬,谢会忠,余丽君	1674
神经内分泌激素水平对评估射血分数正常的老年心力衰竭患者心功能的价值.....	罗世红,贾 玲	1678
肝动脉灌注栓塞术治疗中晚期肝癌 185 例疗效观察.....	卢再鸣,温 锋,刘兆玉,等	1681
阿托伐他汀对冠脉旁路移植术患者围手术期心肌损伤和炎性因子的影响.....	韦 兵,王元星,贺大璞	1684
适形放疗治疗腹膜后淋巴结转移的疗效分析.....	单 娟,袁 翎,刘新菊	1688
标准外伤大骨瓣减压术治疗额颞顶部重型颅脑损伤预后分析.....	于新华,由春玲,杨文辰,等	1690
癌症患者家属对告知患者癌症诊断态度的分析研究.....	孙玉倩,孙秉赋,温颖娜,等	1693
哨兵淋巴结活检对乳腺癌腋窝淋巴结转移的预测.....	梁 峰,张宏艳,陈济生,等	1698
HPLC 法测定二妙胶囊中盐酸小檗碱的含量.....	韦国兵	1701
双黄连注射剂致严重不良反应 / 事件相关因素分析.....	张赞玲,闾 敏,龙丽萍,等	1704
ICU 患者下肢深静脉血栓形成的原因分析及对策.....	李晓玉,张 川,曾 薇	1708
早产儿呼吸机相关性肺炎的危险因素及其预防.....	徐建强,吴 英,万建华	1711
多层螺旋 CT 重建技术在胰腺癌术前评估中的应用.....	吴 越,黎海亮,曲金荣,等	1715
短期胰岛素泵强化治疗对新诊断 2 型糖尿病患者胰岛素抵抗的影响.....	范玉仙,李彩凤,吕律森	1718
依达拉奉联合奥扎格雷钠治疗急性脑梗死疗效观察.....	苏德国,孔繁呈,苏燕玲	1721
二氯醋酸二异丙胺治疗酒精性脂肪肝的临床研究.....	徐春华	1723
婴幼儿先天性心脏病术后急性肾功能不全的腹膜透析治疗.....	聂晚年,陈立平	1726
肛瘘手术前后肛肠测压的改变.....	马木提江·阿巴拜克热,温 浩,黄宏国,等	1729
阻塞性睡眠呼吸暂停低通气综合征患者体重指数与嗜睡等的相关性研究.....	刘志青,李乐之	1734
脑外伤后脑盐耗综合征 19 例临床分析.....	李平安,罗小林,余英教,等	1737
84 例女性子宫内膜癌临床病理特点的研究.....	谭爱清,唐迪红	1739
早期药物干预对脑卒中后抑郁焦虑症状改善及神经功能康复的临床疗效.....	杨青云,陈玉成	1742
·临床报道·		
艾滋病相关肿瘤所致肠梗阻的手术干预.....	陈 健	1745
直肠癌 Miles 术后早期肠梗阻的原因与诊治.....	杨万友,毛学文,张一民	1747
·学术交流·		
基于国家精品课程医学统计学网络平台教学改革的探索.....	许林勇,赵晓华,杨上保,等	1749
我国公立医院融资机制探讨.....	廖宏韬,李罗丝	1753
神经病学研究生规范化培养探索.....	丁建平,贾建平,孙永馨,等	1756
病案首页中主要诊断填写存在的问题及对策.....	杨 社,李 伟	1758
第 2 届世界(第 20 届中国)内镜医师大会暨第 2 届港澳外科年会 2010 年 10 月 29 日在澳门召开.....	封二	
中国医师协会内镜医师分会、内镜专业技术全国考评委员会重要信息.....	封三、封底	
《中国现代医学杂志》投稿须知.....	插页(2)	

公布已验收 15 个专科卫生部内镜专业技术培训基地、基地主任名单和基地优存劣汰质量控制措施	插页(3)
关于成立国家卫生部内镜专业技术考评委员会“经自然腔道内镜专家委员会(NOTES)”,严格实施 NOTES 临床监督应用的通知	插页(16)
公布 NOTES 经自然腔道内镜专家委员会名单暨第一批考评医师名单	插页(17)
“中国内镜新闻网”我国批准创建的内镜领域医理工多学科网站	插页(19)
全国第二届内镜微创保胆学术大会筹备会议纪要	插页(21)
专家简介目录(续登)	插页(23)
关于加快推动我国国际知名内镜领袖人物计划实施和 2010 年为各专科提供品牌内镜大会公共平台的征求意见函	插页(38)
关于拟授予张孝骞等老一辈内镜专家“杰出中国内镜医师终身荣誉奖”的征求提名函	插页(41)
世界内镜医师协会和世界内镜博览会成立、2009 恩德思医学科学技术奖颁奖	插页(42)
领导和专家对我国内镜医师培训考试上岗题词和指示	插页(47)
中国现代医学杂志社网上投稿系统开通暨特约评审专家邀请通知	插页(48)
全国内镜与抗菌消毒专家委员会和全国内镜与抗菌消毒及消毒设备公司联盟会筹备与成立大会在上海召开	插页(49)
国家十一五“863”计划纳米医药制剂、纳米生物材料、纳米生物器件三大重点项目 116 个课题实施年度报告大会简讯	插页(51)
2010 年第 3 届中国经自然腔道内镜外科大会暨第 6 届中国纳米生物技术大会(第一轮通知)	插页(52)
第 2 届世界(第 20 届中国)内镜医师大会暨第 2 届澳港外科学术交流会第一轮通知	插页(55)
期刊基本参数: CN43-1225/R * 1991 * s * A4 * 160 * zh+en * P * ¥10.80 * 3500 * 45 * 2010-06	

中文责任编辑 曾文军, 谭 亮

英文责任编辑 陈玉祥

CHINA JOURNAL OF MODERN MEDICINE

Semimonthly Volume 20, Number 11, Jun. 15, 2010

Responsible institution

Ministry of Education, P.R.China

Sponsors

China Medical Doctor Association
Central South University
National Hepatobiliary & Enteric
Surgery Research Center, Ministry of
Health, P.R.China
<http://www.nhec.gov.cn>

Cosponsors

National Key Laboratory of Nanobiological Technology, P.R.China
Institute of Biomedical Engineering
Central South University
Institute of Endoscopic Medicine,
Central South University
Institute of Endoscopic Medicine,
Chinese Endoscopic Doctor Association
China Journal of Endoscopy Press
China Medical Engineering Press
Nanoscience Press

Editing

Editorial Board of China Journal of
Modern Medicine

Honorary editor-in-chief

WANG Long-de

Editor-in-chief

ZHANG Yang-de

Publishing

China Journal of Modern Medicine
Press
87 Xiangya Road, Changsha, Hunan
Postal Code: 410008
Telephone: +86-731-84327991
Fax: +86-731-84803066,84327987
E-mail: cjemm@2118.cn

Advertisement certificate

4301004000086

Printing

Hunan Academy of Agricultural Science
Printing Corporation
+86-731-84691244

Domestic distribution

Hunan Press Bureau
+86-731-85988254

Subscription

All Domestic Local Post Offices
Postal Distribution Code 42-143

Mail-order

Editorial Board of China Journal of
Modern Medicine
87 Xiangya Road, Changsha, Hunan
Postal Code: 410008
Telephone: +86-731-84327991
Fax: +86-731-84327987

CSSN

ISSN 1005-8982 CN 43-1225/R

Subscription price

\$12 /Issue, \$288 /Year

Table of Contents

•Original articles

- Effects of atorvastatin on TGF- β R I mRNA expression in neonatal rat cardiac fibroblasts.....WU Yu-zhou, CUI Wei, LI Shu-qin, et al 1601
Comparison of Neo -Sensitabs diffusion and clinical laboratory standard institute disk diffusion for fluconazole antifungal susceptibility testing.....GUO Yi, WANG Qian, SHANG Hong 1605
Comparison of the effect of the antiarrhythmic drugs and matrine on rapidly delayed outward rectifying potassium channel in rat ventricular n.ocytes... NIU Shu-dong, HUANG Ze-lin, ZHANG Ying-hui, et al 1609
In-vitro maturation culture and vitrification of immature oocytes.....LIAO Hong-qing, LIN Ge, LU Chang-fu, et al 1614
Influence of temocapril on proliferation of rat vascular smooth muscle cellsSUN Juan, SHU Qiang, LING Guang-lie 1618
Influence of HCMV infection on MCM-loading factor Cdt1 in HEL cells... HE Xiao-ri, CHEN Ping-yang, HU Jing-tao, et al 1622
Protective effects of epigallocatechin gallate on cerebral ischemia - reperfusion in rats.....HU Zong-li, HUANG Xiao-ping, CHEN Jun-xia 1627
Effects of bFGF on proliferation in breast carcinoma MCF-7 cell line via ERK1/2 pathway..... ZHAO Shu-peng, GUO Rui, QI Feng-jie 1631
Effects of 5-Aza-2'-deoxycytidine and sodium 4-phenylbutyrate on ovarian cancer cell line SKOV3..... QIAN Lin-hua, ZHANG Jian-jun, QU Peng-peng 1634
Protective effects of octreotide on lung injury in myocardial ischemia - reperfusion rabbits..... LIU Liu, LI Li, ZHOU Hai-yang, et al 1639
Effects of preconditioning on tight junctions of brain microvascular endothelial cells..... AN Ping, ZHAO Xiao-chun, XUE Yi-xue 1643
Changes of EEG power spectrum during electromyographic biofeedback..... XU Xiao-ying, LING Dan, LIN Gui-ping, et al 1647
•Clinical Theses•
Diagnostic value of serum cystatin C in multiple myeloma with renal impairment.....HUANG Da-mao, ZHU Xiang-ya, QIU Shi-yang 1652
Clinical and pathologic characteristics of hepatic follicular dendritic cell sarcoma..... XIAO Xiao-lan, ZHU Fang-heng, WANG Fu-lin 1656
Determination of famotidine and its related substances by HPLC..... YAN Su-hua, LI Jian-he, CAO Jun-hua 1661
Dynamic changes of matrix metalloproteinase-1(MMP-1) and tissue inhibitor of metallproteinase-1 (TIMP-1) in hypertrophic scar.....

.....	ZHANG Peng, JI Liang, LI Jing-ping, et al	1665
Health-related quality-of-life assessment in patients after lumbar discectomy.....	TAN Xiao-ju, ZHAO Xin-e, WANG Wei-xin, et al	1669
Clinical researches		
Peripheral blood cell parameters in patients with post-hepatitis B liver cirrhosis and chronic aplastic anemia.....	..... XIANG Zhi-wei, XIE Hui-zhong, YU Li-jun	1674
Evaluation of neuroendocrine hormones in elder patients of heart failure with normal ejection fraction.....	..... LUO Shi-hong, JIA Ling	1678
Observation on the efficacy of treatment for middle or advanced stage hepatocellular carcinoma withhepatic artery infusion and embolization.....	..... LU Zai-ming, WEN Feng, LIU Zhao-yu, et al	1681
Influence of Atorvastatin on perioperative myocardial damage and serum inflammatory mediators in patients undergoing coronary artery bypass grafting surgery under on-pump.....	..... WEI Bing, WANG Yuan-xin, HE Da-pu	1684
Efficiency of stereotactic radiotherapy in the treatment of retroperitoneal lymph node metastasis.....	..... SHAN Juan, YUAN Ling, LIU Xin-ju	1688
Prognostic analysis of standard large trauma craniectomy on the patients with frontotemporal and parietal craniocerebral injury.....	..... YU Xin-hua, YOU Chun-ling, YANG Wen-chen, et al	1690
Study on the families' attitudes towards truth disclosure of cancer to client with cancer.....	..... SUN Yu-qian, SUN Bing-fu, WEN Ying-na, et al	1693
Prediction of sentinel lymph node biopsy for axillary lymph node metastasis in breast cancer.....	..... LIANG Feng, ZHANG Hong-Yan, CHEN Ji-sheng, et al	1698
Determination the contents of hydrochloric berberine in Ermiao capsule by HPLC.....	..... WEI Guo-bing	1701
Analysis of adverse drug reactions/events caused by Shuanghuanglian Injection.....	..... ZHANG Zan-ling, YAN Min, LONG Li-ping, et al	1704
Factor analysis and treatment of deep venous thrombosis in ICU patients.....	..... LI Xiao-yu, ZHANG Chuan, ZENG Wei	1708
Risk factors and prevention of premature ventilator associated pneumonia.....	..... XU Jian-qiang, WU Ying, WAN Jian-hua	1711
MSCT reconstruction in preoperative evaluation of pancreatic carcinoma.....	..... WU Yue, LI Hai-liang, QU Jin-rong, et al	1715
Effect of short-term insulin pump intensive therapy in patients with newly diagnosed type 2 diabetes mellitus insulin resistance.....	..... FANG Yu-xian, LI Cai-feng, LV Lv-sen	1718
Therapeutic effect of sodium ozagrel combined with edaravone on the acute cerebral infarction.....	..... SU De-guo, KONG Fan-cheng, SU Yan-ling	1721
Clinical research of diisopropylamine dichloroacetate in the treatment of alcoholic fatty liver disease.....	..... XU Chun-hua	1723
Peritoneal dialysis treatment of young children with acute renal failure after cardiac surgery.....	..... NIE Wan-nian, CHEN Li-ping	1726
Manometric changes of anorectal fistula before and after the anal fistula surgery.....	..... MAMUTIJING A-ba-bai-ke-re, WEN Hao, HUANG Hong-guo, et al	1729
Relationship between body mass index sleepiness and illness severity in patients with obstructive sleep apneahypopnea syndrome.....	..... LIU Zhi-qing, LI Le-zhi	1734
Clinical analysis of 19 cases with cerebral saltwasting syndrome after brain injury.....	..... LI Pin-an, LUO Xiao-lin, YU Ying-jiao, et al	1737
Clinicopathologic characteristic of endometrial cancer in 84 women.....	..... TAN Ai-qing, TANG Di-hong	1739
Post-stroke improvement of depression and anxiety and neural function recovery by early drug intervention.....	..... YANG Qin-yun, CHEN Yu-cheng	1742

•Clinical reports•

- Surgical intervention of intestinal obstruction caused by AIDS-related cancer..... CHEN Jian 1745
Causes and treatment of early intestinal obstruction after rectal cancer Miles surgery.....
..... YANG Wan-you, MAO Xue-wen, ZHANG Yi-min 1747

•Academic exchange•

- Exploration of network platform educational reform based on national excellent medical statistics.....
..... XU Lin-yong, ZHAO Xiao-hua, YANG Tu-bao, et al 1749
Financing mechanism of public hospital in China..... LIAO Hong-tao, LI Luo-Si 1753
Exploration of standardized training of neurological graduates.....
..... DING Jian-ping, JIA Jian-ping, SUN Yong-xin, et al 1756
Problems and countermeasures regarding filling out main diagnosis in the first page of medical records.....
..... YANG She, LI Wei 1759

The Second World Congress of Endoscopic Doctors, the 20th China Endoscopic Physicians General Assembly, and the Second Annual Meeting of Surgeons in Hongkong and Macao will be held in Macao on 29th Octobor, 2010..... II

Important information of Endoscopic Doctor Association of Chinese Medical Association, and National Evaluation of Endoscopic Expertise..... III, Back cover

Notice to authors of China Journal of Mordern Medicine..... Fold out(2)

The Endoscopic Technique Training Bases Ministry of Health, P.R.China, the Directors and Quality Contorl Measure..... Fold out(3)

Notice of estableshement of Endoscopic Surgery Committee Through Natural Canals by Endoscopic Professional and Technical Evaluation Committee, Ministry of Health, P.R.China..... Fold out(16)

Endoscopic Specialists Committee of NOTES and the first list of appraisal endoscopic doctors..... Fold out(17)

Chinese Endoscopy News Network: Multi -disciplinary website in Endoscopy approved by Chinese government was founded..... Fold out(19)

Preparatory meeting minutes of the Second Academic Conference in Minimally Invasive and Protect Gallbladder..... Fold out(21)

Introduction of Specialists Fold out(23)

Opinions' solicitation of promotion of World-renowned Endoscopic-leaders Program's implement and provide common platform for every Endoscopic specialist in 2010..... Fold out(38)

China Journal of Mordern Medicine Start Online Submission System and Notice to Reviewers..... Fold out(40)

Comments solicitation of reward ZHANG Xiao-qian and older generation endoscopic technologist tenured honor Awards of Chinese Endoscopic doctors..... Fold out(41)

The Founding of World Endoscopic Doctor Association, World Endoscopic Expo in the Ceremony of the 2009 Endoscopic Medical Science and Technology Awards..... Fold out(42)

Inscription..... Fold out(47)

The Joint Conference of the China Expert Committee on Endoscopic Equipment and Antimicrobial Disinfection and China Company of Endoscopy, disinfection and sterilization equipment was held in Shanghai..... Fold out(49)

News of Annual Report Conference about 116 Research Projects in three key fields (Nanomedicine Praeparatum, Nanobiomaterial, and Nanobiodivice) in National "863" Projects of the Eleventh Five-year Plan..... Fold out(51)

2010 Third China NOTE surgery Assembly,Sixth General Assembly of Nano-Biotechnology (first circular)..... Fold out(52)

The Second World Congress of Endoscopic Doctors, the 20th China Endoscopic Physicians General Assembly, and the Second Academic Exchange Meeting of Surgeons in Hongkong and Macao (first circular)..... Fold out(55)

Essential parameter of journal: CN43-1225/R * 1991 * s * A4 * 160 * zh+en * P * ¥10.80 * 3500 * 45 * 2010-06

Chinese responsible editor ZENG Weng-jun, TAN Lian

English responsible editors CHEN Yu-xiang