

南方医科大学学报

第 30 卷第 12 期 2010 年 12 月

目次

基础研究

- 不对称二甲基精氨酸上调 THP-1 来源的巨噬细胞和泡沫细胞内胆固醇酰基转移酶 -1 的表达 朱振东, 贾俊琴, 张旋, 等 (2613)
- 改进 Demons 算法的验证及其在 4D-CT 轮廓线推衍中的应用 甄鑫, 周凌宏, 卢文婷, 等 (2619)
- 静态加载时肌力对膝关节稳定性的影响 李凭跃, 尹庆水, 黄华扬, 等 (2625)
- Cycl 慢病毒干扰载体的构建及在鼻咽癌细胞中干扰效率检测 刘真, 王红艳, 龙捷, 等 (2629)
- 脂肪组织来源干细胞促进软组织创面愈合的实验研究 南华, 高建华, 鲁峰, 等 (2633)
- 医用透明质酸钠自组装形貌的纳米探测 贺牡丹, 徐天星, 王小平, 等 (2637)
- IgG 三羰基得 [$^{99m}\text{Tc}(\text{CO})_3(\text{H}_2\text{O})_3$] 标记方法及其在动物体内的生物学分布 池晓华, 黄宝丹, 汪兵, 等 (2643)
- 自噬参与 6-羟基多巴胺诱导多巴胺能神经元死亡的实验观察 夏立平, 李凌云, 费喜峰, 等 (2649)
- Nkx2-5 基因诱导 P19 细胞分化中心肌标志物的表达 张金平, 王慧娟, 史玉兰, 等 (2658)
- ERK1/2 介导依达拉奉保护 H9c2 心肌细胞对抗异丙肾上腺素诱导的损伤作用 黄涌, 王秀玉, 傅璐, 等 (2663)
- 两种人鼻咽癌活检组织上皮细胞原代培养方法比较 王璐, 何英, 梁莉, 等 (2667)
- 吉非替尼对博来霉素致肺纤维化小鼠 α 平滑肌肌动蛋白的抑制作用 李理, 李伟峰, 蔡琳, 等 (2675)
- hBcl-2 基因转染对大鼠肝移植缺血再灌注损伤的保护作用 刘际童, 刘景诗, 姜金玉, 等 (2679)
- 反流性食管炎、Barrett 食管及食管腺癌黏膜组织中 c-myc 的表达 任春蓉, 董蕾, 郭晓燕 (2693)
- 鼠舌癌发生过程中弹性纤维、胶原纤维的变化 张鹏, 杜玉宾, 于森, 等 (2696)
- 柯萨奇病毒感染及 T 淋巴细胞亚群的变化与 1 型糖尿病的关系研究 李青, 邢海燕, 周颖, 等 (2699)
- 电针对神经病理性疼痛大鼠痛阈及脊髓 NR2B 亚基表达的影响 周国斌, 马薇涛, 于卫, 等 (2702)
- 膜蛋白双向电泳技术在软骨细胞相关研究中的应用 肖军, 史占军, 赵赞栋, 等 (2705)
- 侧脑室注射 rAAV-HIF-1 α 基因治疗 AD 模型大鼠的研究 孙祐敏, 郝宏强, 孔卫娜, 等 (2711)
- 锂-匹罗卡品致痛模型海马星形胶质细胞缝隙连接研究 苏曼, 童晓欣 (2738)
- 卡托普利在大鼠重症急性胰腺炎肺损伤中的保护作用 李顺乐, 陈熹, 张心武, 等 (2742)
- 微乳液相色谱直接进样测定大鼠血清中大黄素的含量 石勇, 王秉钧, 林晓凯, 等 (2759)

临床研究

- 上颌骨缺损患者修复后咀嚼运动时脑血流变化的对照研究 郭亚娟, 刘洪臣, 孙力, 等 (2640)
- 辛伐他汀对稳定型心绞痛患者血浆 SOD、MDA 及 8-异构前列腺素 F2 α 的影响 张帆, 吴赛珠, 张莉, 等 (2646)
- 睡眠呼吸暂停低通气综合征对患者动脉僵硬度的影响 温朝阳, 童一砂, 李氏, 等 (2652)
- 广州地区无偿献血人群 HCV 的基因分型研究 叶汉深, 许茹, 王敏, 等 (2655)
- 左侧乳腺癌全乳切除术后胸壁电子束照射剂量学研究 何振宇, 李凤岩, 郭君, 等 (2671)
- 三氧疗法配合柳氮磺吡啶经结肠途径治疗溃疡性结肠炎 耿焱, 王伟, 马强, 等 (2683)
- 不同肌松程度对脊柱外科手术经颅电刺激运动诱发电位监测的临床观察 李传翔, 宋伏虎, 王怡, 等 (2686)
- 长条状颅内动脉瘤的介入治疗改进 龙霄翔, 陈兵, 陈立一, 等 (2689)
- 经尿道前列腺腔内剜除术中保存前列腺括约肌治疗低龄组前列腺增生患者的疗效观察 徐亚文, 刘春晓, 郑少波, 等 (2708)

腹股沟区解剖与腹腔镜腹股沟斜疝修补术的应用探讨 萧金丰,贺 柯,向国安,等(2715)

导管介入治疗新生儿肺动脉瓣狭窄及闭锁的麻醉管理 梁杰贤,张永勤,柴云飞,等(2718)

中国血友病 A 患者因子Ⅷ抑制物形成特征及随访研究 周 璇,孙 竞,刘 阳,等(2721)

“杂交手术”在 DeBakey I 型主动脉夹层治疗中的应用及价值 张 本,张卫达,王晓武,等(2725)

经皮椎体成形术与经皮椎体后凸成形术治疗骨质疏松性椎体压缩性骨折 ... 黄 刚,陈海云,刘卓勋,等(2729)

61 例视神经脊髓炎患者脑和脊髓 MRI 特征 武 雷,杨 扬,黄德晖,等(2733)

EB 病毒抗体联合检测在鼻咽癌血清学诊断中的价值 蔡永林,郑裕明,王 伟,等(2746)

血清可溶性 LOX-1 及外周血单核细胞 LOX-1 mRNA 在急性冠脉综合征中的临床意义 徐 建,朱建华,史明娟(2749)

腹腔镜胰体尾切除术与开腹胰体尾切除术对比分析 赵国栋,胡明根,刘 荣(2756)

自体骨髓干细胞移植治疗肝功能不全的临床研究 王 忠,陈小平,梁志强,等(2762)

标准通道在经皮肾镜取石术中、术后对出血的影响 周大庆,王 坚(2768)

彩色多普勒超声与 X 线血管造影诊断皮下软组织血管瘤的对比研究 牟春玲,罗利红,王宝平,等(2770)

血必净注射液治疗寻常型银屑病的疗效观察 邓家侵,刘秋萍,范瑞强,等(2772)

斑蝥素联合介入栓塞治疗原发性肝癌疗效观察 武振明,刘 琪,齐秀恒(2774)

妊娠期体外循环下心脏开胸手术 12 例临床分析 韩凤珍,赵 杨,庄 建(2777)

病例报告

累及颅骨的良性纤维组织细胞瘤 1 例报道并文献复习 文 军,王向宇,罗成义,等(2752)

肾盂鳞状细胞癌伴同侧输尿管鳞状细胞癌 2 例报告并文献复习 陈壮飞,郑少斌,吴 芃,等(2765)

更正 (2776)

《南方医科大学学报》2010 年第 30 卷关键词索引 S1

编辑部主任:陈望忠

本期责任编辑:陈望忠

英文责任编辑:宋建武

本期技术编辑:张 青

本期责任校对:黄开颜 吴锦雅

本期责任编辑:王 均 刘红艳

期刊基本参数:CN44-1152/R*1981*m*A4*120*zh+en*P*¥10:00*1500*48*2010-12

Journal of Southern Medical University

Volume 30 Number 12 December 2010

Contents

Basic Research

- Asymmetric dimethylarginine upregulates the expression of ACAT-1 in THP-1 macrophage-derived foam cells ZHU Zhen-dong, JIA Jun-qin, ZHANG Xuan, *et al* (2613)
- Validation of an improved Demons deformable registration algorithm and its application in re-contouring in 4D-CT ZHEN Xin, ZHOU Ling-hong, LU Wen-ting, *et al* (2619)
- Impact of muscle strength on knee joint stability in static loading LI Ping-yue, YIN Qing-shui, HANG Hua-yang, *et al* (2625)
- Construction of a lentivirus interfering vector targeting Cyc1 and its interfering efficiency in nasopharyngeal carcinoma cells LIU Zhen, WANG Hong-yan, LONG Jie, *et al* (2629)
- Transplantation of adipose tissue-derived stem cells promotes soft tissue wound repair in rats NAN Hua, GAO Jian-hua, LU Feng, *et al* (2633)
- Nanometer detection of self-assembly morphology of sodium hyaluronate injection on mica HE Mu-dan, XU Tian-xing, WANG Xiao-ping, *et al* (2637)
- IgG radiolabelling with ^{99m}Tc by tricarbonyl method and its biodistribution in mice CHI Xiao-hua, HUANG Bao-dan, WANG Bing, *et al* (2643)
- Autophagy is involved in 6-OHDA-induced dopaminergic cell death XIA Li-ping, LI Ling-yun, FEI Xi-feng, *et al* (2649)
- Exogenous Nkx2-5 gene expression induces the expression of cardiac markers during P19 cell differentiation *in vitro* ZHANG Jin-ping, WANG Hui-juan, SHI Yu-lan, *et al* (2658)
- ERK1/2 mediates edaravone-triggered protection against myocardial damage induced by isoprenaline in H9c2 cells HUANG Yong, WANG Xiu-yu, FU Lu, *et al* (2663)
- Comparison of two methods for primary culture of epithelial cells from human bioptic tissue of nasopharyngeal carcinoma WANG Rong, HE Ying, LIANG Li, *et al* (2667)
- Gefitinib inhibits α -smooth muscle actin expression in mice with bleomycin-induced lung fibrosis LI Li, LI Wei-feng, CAI Lin, *et al* (2675)
- Transfection of hBcl-2 gene protects the liver against ischemia/reperfusion injury in rats during liver transplantation LIU Ji-tong, LIU Jing-shi, JIANG Jin-yu, *et al* (2679)
- Expression of c-myc in reflux esophagitis, Barrett esophagus and esophageal adenocarcinoma REN Chun-rong, Dong Lei, GUO Xiao-yan (2693)
- Changes of the elastic fibers and collagen fibers during the development and progression of experimentally induced tongue carcinoma in hamsters ZHANG Peng, DU Yu-bin, YU Miao, *et al* (2696)
- Association of coxsackie virus infection and T lymphocyte subset changes with type 1 diabetes LI Qing, XING Haiyan, ZHOU Ying, *et al* (2699)
- Effect of electroacupuncture on pain threshold and spinal NR2B subunit expression in a rat model of neuropathic pain ZHOU Guo-bin, MA Wei-tao, YU Wei, *et al* (2702)
- Application of membrane protein-based two-dimensional electrophoresis in chondrocyte-related investigations XIAO Jun, SHI Zhan-jun, ZHAO Zhan-dong, *et al* (2705)
- Effect of intracerebroventricular injection of rAAV-HIF-1 α on hippocampal neuronal apoptosis in a rat model of Alzheimer disease SUN Yi-min, HAO Hong-qiang, KONG Wei-na, *et al* (2711)
- Astrocytic gap junction in the hippocampus of rats with lithium pilocarpine-induced epilepsy SU Man, TONG Xiao-xin (2738)
- Protective effects of captopril against lung injury in rats with severe acute pancreatitis LI Shun-le, CHEN Xi, ZHANG Xin-wu, *et al* (2742)
- Determination of rat serum emodin level by microemulsion liquid chromatography with direct sample loading SHI Yong, WANG Bing-jun, LIN Xiao-kai, *et al* (2759)

Clinical Research

- Changes in cerebral blood flow during mastication in patients receiving prosthesis insertion for repairing maxillary defect GUO Ya-juan, LIU Hong-chen, SUN Li, *et al* (2640)
- Effects of simvastatin on plasma SOD, MDA and 8-iso-PGF2 α in patients with stable angina ZHANG Fan, WU Sai-zhu, ZHANG Li, *et al* (2646)
- Effect of obstructive sleep apnea hypopnea syndrome on arterial stiffness WEN Chao-yang, TONG Yi-sha, LI Min, *et al* (2652)

Distribution of HCV genotypes in volunteer blood donors in Guangzhou	YE Han-shen, XU Ru, WANG Min, <i>et al</i> (2655)
Dosimetry of electron-beam chest-wall irradiation after mastectomy in patients with left breast cancer	HE Zhen-yu, LI Feng-yan, GUO Jun, <i>et al</i> (2671)
Ozone therapy combined with sulfasalazine delivered via a colon therapy system for treatment of ulcerative colitis	GENG Yan, WANG Wei, MA Qiang, <i>et al</i> (2683)
Effect of the degree of muscle relaxation on motor-evoked potential elicited by transcranial electrical stimulation in spine surgery	LI Chuan-xiang, SONG Fu-hu, Wang Yi, <i>et al</i> (2686)
A modified endovascular treatment for longitudinal intracranial aneurysm	LONG Xiao-ao, CHEN Bing, CHEN Li-yi, <i>et al</i> (2689)
Transurethral enucleation of the prostate for treatment of benign prostatic hyperplasia in patients less than 50 years old	XU Ya-wen, LIU Chun-xiao, ZHENG Shao-bo, <i>et al</i> (2708)
Applied anatomy of the inguinal region and laparoscopic inguinal hernia repair	XIAO Jin-feng, HE Ke, XIANG Guo-an, <i>et al</i> (2715)
Anesthetic management in neonates receiving percutaneous balloon pulmonary valvuloplasty for critical pulmonary stenosis/atresia with intact ventricular septum	LIANG Jie-xian, ZHANG Yong-qin, ZHAI Yun-fei, <i>et al</i> (2718)
A follow-up study of the development of factor VIII inhibitor in Chinese patients with hemophilia A	ZHOU Xuan, SUN Jing, Liu Yang, <i>et al</i> (2721)
Thoracic aortic replacement with concomitant endoluminal stent grafting for DeBakey type I aortic dissection	ZHANG Ben, ZHANG Wei-da, WANG Xiao-wu, <i>et al</i> (2725)
Effect of percutaneous vertebroplasty and kyphoplasty in the treatment of osteoporotic vertebral compression fractures	HUANG Gang, CHEN Hai-yun, LIU Zhuo-xun, <i>et al</i> (2729)
Magnetic resonance imaging characteristics of spinal cord lesions and brain abnormalities in Chinese patients with neuromyelitis optica	WU Lei, YANG Yang, HUANG De-hui, <i>et al</i> (2733)
Combined detection of Epstein-Barr virus antibodies for serodiagnosis of nasopharyngeal carcinoma	CAI Yong-lin, ZHENG Yu-ming, WANG Wei, <i>et al</i> (2746)
Value of serum soluble lectin-like oxidized low-density lipoprotein receptor-1 (LOX-1) and LOX-1 mRNA in peripheral mononuclear cells in early diagnosis of acute coronary syndrome	XU Jian, ZHU Jian-hua, SHI Ming-juan (2749)
A comparative study of laparoscopic distal pancreatectomy and open distal pancreatectomy	ZHAO Guo-dong, HU Ming-gen, LIU Rong (2756)
Therapeutic effect of autologous bone marrow stem cell transplantation in the treatment of severe liver damage	WANG Zhong, CHEN Xiao-ping, LIANG Zhi-qiang, <i>et al</i> (2762)
Hemorrhage during and after percutaneous nephrolithotomy via standard nephrostomy tract	ZHOU Da-qing, WANG Jian (2768)
Comparative study of color Doppler flow imaging with X-ray angiography in the diagnosis of subcutaneous soft-tissue hemangioma	MU Chun-ling, LUO Li-hong, WANG Bao-ping, <i>et al</i> (2770)
Clinical observation of Xuebijing injection for the treatment of psoriasis Vulgaris	DENG Jia-qin, LIU Qiu-ping, FAN Rui-qiang, <i>et al</i> (2772)
Efficacy of cantharidin combined with transcatheter arterial embolization for primary hepatocellular carcinoma	WU Zhen-ming, LIU Qi, QI Xiu-heng (2774)
Heart surgery under extracorporeal circulation during pregnancy: analysis of 12 cases	HAN Feng-zhen, ZHAO Yang, ZHUANG Jian (2777)

Case Report

Benign fibrous histiocytoma involving the skull: a case report and literature review	WEN jun, WANG Xiang-yu, LUO Cheng-yi, <i>et al</i> (2752)
Synchronous squamous cell carcinoma of the renal pelvis and squamous cell carcinoma of the ureter: report of two cases and review of literature	CHEN Zhuang-fei, ZHENG Shao-bin, WU Peng, <i>et al</i> (2765)

Editorial Director: CHEN Wang-zhong

Executive Editor: CHEN Wang-zhong

English Editor: SONG Jian-wu

Executive Technical Editor: ZHANG Qing

Executive Proofreaders: HUANG Kai-yan WU Jin-ya

Photo Editor: WANG Jun

Editorial Assistant: LIU Hong-yan