

第6期
2021年03月 第32卷
(半月刊)



ISSN 1003-6350
CN 46-1025/R

海南医学

HAINAN YIXUE

HAINAN MEDICAL JOURNAL

Volume 32 Number 6 March 25 2021

- ◆《中国学术期刊影响因子年报》统计源期刊
- ◆中国核心期刊(遴选)数据库收录期刊
- ◆美国化学文摘(CA)收录期刊
- ◆海南省优秀期刊
- ◆中国学术期刊综合评价数据库统计源期刊
- ◆中国生物医学文献数据库统计源期刊
- ◆中文生物医学期刊文献数据库——CMCC收录期刊
- ◆万方数据——数字化期刊群上网期刊

ISSN 1003-6350



海南省卫生健康委员会 主管
海 南 省 医 学 会 主办

目 次

论著

基础研究

溃疡性结肠炎大鼠中缝隙连接蛋白的表达及分布 刘卫东, 冯燕, 惠文佳, 王春, 司军强, 高峰(681)

临床研究

PTCBA联合DCB扩张术治疗冠状动脉分叉病变的疗效及对患者血流TIMI分级的影响

..... 李雪锋, 廖春华, 邹云新, 徐璧江, 杨浩祺(685)

三种抗病毒治疗方案对ETV经治低病毒血症CHB患者HBV DNA转阴时间差异分析

..... 陈丽文, 祝达, 谢竟全, 张倩华, 高文军(689)

无创呼吸机联合沙美特罗替卡松粉吸入剂在老年AECOPD患者中的应用 吴宇平, 刁利霞, 邓俊亮(692)

艾司奥美拉唑肠溶胶囊联合硫糖铝口服混悬液治疗慢性胃炎临床疗效研究 岑光周, 陈桂良(696)

急性下肢深静脉血栓形成合并髂静脉压迫综合征的介入治疗

..... 陈锦州, 朱培欣, 牛国浩, 王闯胜, 肖贾伟(700)

血清microRNA-9-5p在乳腺癌患者临床诊断中的应用 黄少浩, 邹惠英, 罗均胜, 招雄民(703)

p16/Ki-67细胞学双染检测在宫颈癌筛查中的应用价值 陈小燕, 韩春艳, 王红霞(707)

腹腔镜下卵巢子宫内膜异位囊肿术后卵巢储备功能评价中抗苗勒氏管激素的应用价值

..... 阎恺, 陈小琳, 王胤人, 秦晓林(711)

妊娠期糖尿病患者血清FGF-23、PGRN水平与糖脂代谢及胰岛素抵抗的关系 赵云, 关雪岩, 肖莹(714)

先天性巨结肠术后感染病原菌分布及血清SDF-1、IL-8、IL-17水平变化的临床意义

..... 罗若谷, 徐泉, 赵静儒, 孙柏平(718)

新生儿化脓性脑膜炎不同细菌感染的临床特点及近期预后不良危险因素分析 李承燕, 黄炳龙, 王优(723)

Sextant微创经皮椎弓根螺钉内固定术与开放式椎弓根内固定术治疗胸腰椎多发脊柱骨折的疗效观察

..... 司正涛, 赵紫财(727)

前内-后外侧双切口入路与前外侧单切口入路治疗Pilon骨折合并腓骨骨折的疗效比较

..... 孙少美, 关亚奇, 潘金龙, 侯晓伟(731)

经结肠系膜入路TaTME治疗直肠癌的疗效及安全性研究 周仲鹏, 刘丹, 南嘉玮(734)

经皮经肝胆道镜钬激光与气压弹道碎石取石术治疗肝内外胆管结石疗效分析 韩鑫, 任静(738)

- 3.0TMR 动态增强扫描在乳腺癌早期诊断中的应用 高云展, 崔涛涛, 张桀瑞, 吴霞霞, 吴昳(742)
MSCT 用于胃癌淋巴结转移早期诊断的临床价值 韩超, 陈新晖, 赵宝琼, 曹辉, 王常雨(746)
能谱 CT 在急性脑梗死介入术后碘对比剂渗出与脑出血转化鉴别中的应用价值 郭锐, 龙小武, 谭新许(750)
儿童炎性肌纤维母细胞瘤的 CT 和 MRI 表现 徐蓉, 杨秀军, 李婷婷(753)

短篇论著

- 骨蜡减少全膝关节置换术后失血的相关研究 张庭, 贾丙申, 邓迎杰(757)
儿童手指损伤 512 例临床分析 贾竹亭, 毕锋莉, 孙胜房, 李民涛(760)
新生儿坏死性小肠结肠炎血清 I-FABP、PCT、CRP、IL-8 水平变化及临床意义 姜燕, 任荣(763)

综述

- 结直肠癌的治疗:以肿瘤相关巨噬细胞为靶点的新观点 魏颖婷, 赵逵(766)
帕金森病伴抑郁的发病机制及治疗进展 范少凯, 李炳翰, 韩博雅, 刘斌(770)
雷公藤及其提取物治疗糖尿病肾病的作用机制及研究进展 邱杨媚, 颜晓勇(774)
重症瓣膜疾病的外科治疗研究进展 蒋博一, 刘达兴(778)
人工合成肽 GH12 在龋病防治中的研究进展 王丹妮, 赵月萍(782)
牙髓炎疼痛分子机制的研究进展 徐敏, 肖智, 张跃蓉(785)
肠道菌群在气道变应性疾病中的研究进展 江妙华, 涂博, 李辉(789)

荟萃分析

- 快速康复结合人工髋关节置换术治疗高龄股骨转子间骨折疗效的 Meta 分析 王朋友, 王洪平, 兰玉平(794)

调查研究

- 上海市毕业班和非毕业班中学生抑郁情况调查 张喜燕, 孙喜蓉, 胡建军, 李欣, 郭红云, 严彩英, 王菲, 朱娜(802)

个案报道

- 恙虫病致多器官功能障碍一例 谢小萌, 何琼(806)
肝脏 IgG4 相关性炎性假瘤一例 张海兵, 明兵, 李萍, 周柱玉(809)

护理

- 品管圈活动对精神分裂症患者服药依从性、自理能力及生存质量的影响 黄欣, 陈华珠, 陆文璇(811)
综合护理干预在颈椎前路手术患者中的应用 李涛金, 阮丽芬, 吴瑞萍, 王笑英(814)

Contents

Original Articles

Basic Research

Expression and distribution of connexins in ulcerative colitis rats

..... LIU Wei-dong, FENG Yan, HUI Wen-jia, WANG Chun, SI Jun-qiang, GAO Feng (681)

Clinical Research

Effect of percutaneous transluminal coronary angioplasty combined with drug coated balloon dilation in the treatment of coronary bifurcation disease and its effects on patients' blood flow TIMI grade

..... LI Xue-feng, LIAO Chun-hua, ZOU Yun-xin, XU Bi-jiang, YANG Hao-qi (685)

Analysis of the difference of negative time of three schemes in the low-level viremia in chronic hepatitis B after entecavir treatment

..... CHEN Li-wen, ZHU Da, XIE Jing-quan, ZHANG Qian-hua, GAO Wen-jun (689)

Application of noninvasive ventilator combined with salmeterol fluticasone powder inhalation in the treatment of elderly patients with acute exacerbation of chronic obstructive pulmonary disease

..... WU Yu-ping, DIAO Li-xia, DENG Jun-liang (692)

Efficacy and safety of esomeprazole enteric coated capsules combined with sucralfate oral suspension in the treatment of chronic gastritis

..... CEN Guang-zhou, CHEN Gui-liang (696)

Interventional treatment of acute lower extremity deep venous thrombosis complicating iliac vein compression syndrome

..... CHEN Jin-zhou, ZHU Pei-xin, NIU Guo-hao, WANG Chuang-sheng, XIAO Jia-wei (700)

Application of serum microRNA-9-5p in the clinical diagnosis of breast cancer patients

..... HUANG Shao-hao, ZOU Hui-ying, LUO Jun-sheng, ZHAO Xiong-min (703)

Application value of p16/Ki-67 double staining in cervical cancer screening

..... CHEN Xiao-yan, HAN Chun-yan, WANG Hong-xia (707)

Application value of anti-Müllerian hormone in the evaluation of ovarian reserve function after laparoscopic endometriosis cyst

..... YAN Kai, CHEN Xiao-lin, WANG Yin-ren, QIN Xiao-lin (711)

Relationship between serum FGF-23, PGRN levels and glucose and lipid metabolism and insulin resistance in patients with gestational diabetes mellitus

..... ZHAO Yun, GUAN Xue-yan, XIAO Ying (714)

Clinical significance of pathogenic bacteria distribution and the changes of serum SDF-1, IL-8, and IL-17 levels in postoperative infection of Hirschsprung's disease after operation

..... LUO Ruo-gu, XU Quan, ZHAO Jing-ru, SUN Bai-ping (718)

Clinical characteristics and risk factors of adverse prognosis of neonatal purulent meningitis caused by different pathogens

..... LI Cheng-yan, HUANG Bing-long, WANG You (723)

Clinical efficacy of sextant minimally invasive percutaneous pedicle screw internal fixation and open pedicle internal fixation in the treatment of multiple thoracolumbar spine fractures

..... SI Zheng-tao, ZHAO Zi-cai (727)

Comparison of efficacy of anteromedial-posterolateral double-incision approach and anterolateral single-incision approach in the treatment of Pilon fractures complicated with fibular fractures

..... SUN Shao-mei, GUAN Ya-qi, PAN Jin-long, HOU Xiao-wei (731)

Efficacy and safety of transanal total mesorectal excision via mesocolon approach for rectal cancer

..... ZHOU Zhong-peng, LIU Dan, NAN Jia-wei (734)

Curative effect of percutaneous transhepatic choledochoscopic holmium laser and pneumatic ballistic lithotripsy in the treatment of intrahepatic and extrahepatic bile duct stones

..... HAN Xin, REN Jing (738)

Application of 30TMR dynamic contrast-enhanced scan in the early diagnosis of breast cancer

..... GAO Yun-zhan, CUI Tao-tao, ZHANG Jie-rui, WU Xia-xia, WU Yi (742)

- Clinical value of multi-slice spiral CT in the early diagnosis of gastric cancer lymph node metastasis HAN Chao, CHEN Xin-hui, ZHAO Bao-qiong, CAO Hui, WANG Chang-yu (746)
- Application value of energy spectrum CT in the differentiation of iodine contrast agent exudation and cerebral hemorrhage transformation after interventional therapy for acute cerebral infarction GUO Rui, LONG Xiao-wu, TAN Xin-xu (750)
- Imaging features of CT and MRI of inflammatory myofibroblastic tumor in pediatric patients XU Rong, YANG Xiu-jun, LI Ting-ting (753)

Short Articles

- Efficacy of bone wax in reducing postoperative blood loss in total knee arthroplasty ZHANG Ting, JIA Bin-shen, DENG Ying-jie (757)
- Clinical analysis of 512 cases of children's finger injuries JIA Zhu-ting, BI Feng-li, SUN Sheng-fang, LI Min-tao (760)
- Changes of serum intestinal fatty acid binding protein, procalcitonin, C-reactive protein, interleukin-8 levels in neonatal necrotizing enterocolitis and its clinical significance JIANG Yan, REN Rong (763)

Reviews

- Treatment of colorectal cancer: a new viewpoint of targeting tumor-associated macrophage therapy WEI Ying-ting, ZHAO Kui (766)
- Progress in pathogenesis and treatment of depression in Parkinson's disease FAN Shao-kai, LI Bing-han, HAN Bo-ya, LIU Bin (770)
- Mechanism and research progress of *Tripterygium wilfordii* and its extracts in the treatment of diabetic nephropathy QIU Yang-mei, YAN Xiao-yong (774)
- Research progress in surgical treatment of severe valvular disease JIANG Bo-yi, LIU Da-xing (778)
- Research progress of synthetic peptide GH12 for caries prevention and treatment WANG Dan-ni, ZHAO Yue-ping (782)
- Research progress on molecular mechanism of pulpitis pain XU Min, XIAO Zhi, ZHANG Yue-rong (785)
- Relationship between gut microbiota and allergic airway diseases JIANG Miao-hua, TU Bo, LI Hui (789)

Meta-analysis

- Effectiveness of Enhanced Recovery After Surgery on the perioperative period of artificial joint arthroplasty for elderly patients with intertrochanteric fracture of femur: a meta-analysis WANG Ming-you, WANG Hong-ping, LAN Yu-ping (794)

Investigation

- Investigation of depressive status of graduating and non-graduating middle school students in Shanghai ZHANG Xi-yan, SUN Xi-rong, HU Jian-jun, LI Xin, GUO Hong-yun, YAN Cai-ying, WANG Fei, ZHU Na (802)

Nursing Reports

- Influence of quality control circle activities on medication compliance, self-care ability, and quality of life of patients with schizophrenia HUANG Xin, CHEN Hua-zhu, LU Wen-xuan (811)
- Application of comprehensive nursing intervention in patients with anterior cervical surgery and its influence on patients' quality of life LI Tao-jin, RUAN Li-fen, WU Rui-ping, WANG Xiao-ying (814)