

Guangdong Medical Journal

月刊

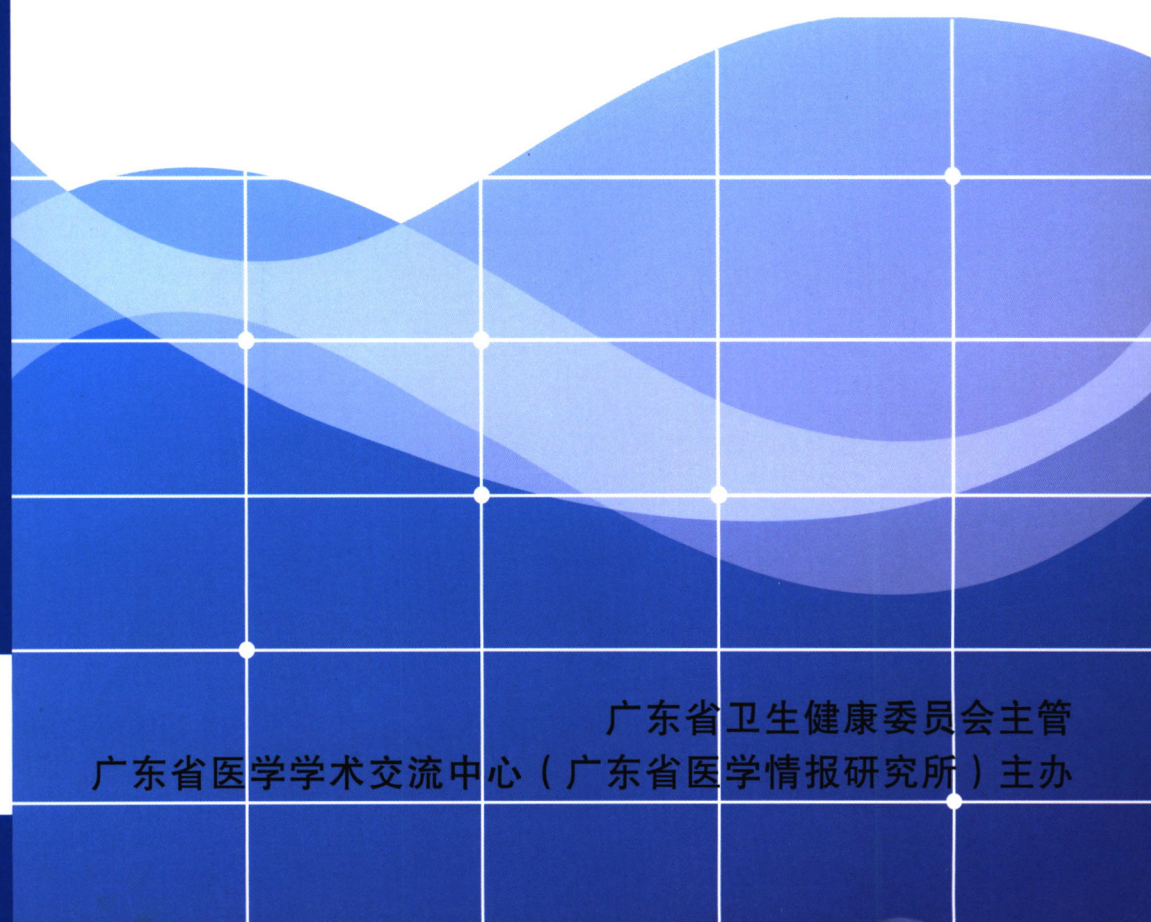
9448
QK2235803 32/R
CODEN GUYIEG

广东医学®

GUANGDONG YIXUE

2022年8月

第43卷 第8期



9 771001 944228 08 >

广东省卫生健康委员会主管
广东省医学学术交流中心（广东省医学情报研究所）主办

万方数据

目次

甲状腺结节专题

基于深度学习和图像融合诊断甲状腺结节良恶性的研究

..... 陈飞, 郑力基, 易小林, 李强, 龚海帆, 李冠彬(925)

广西地区 67 990 例体检人群甲状腺结节检出情况及危险因素分析

..... 伍朝春, 黄政德, 庞羽, 韦晓英, 黄国秀(930)

超声造影定量参数联合血清 miR - 211 检验对甲状腺结节鉴别诊断的价值

..... 王畅, 王宏伟, 马钊, 熊辉(934)

基础研究

MAP3K3 基因过表达通过多条信号通路激活 CREB 促进人肺腺癌细胞增殖及上皮 - 间质转化

..... 郭振辉, 茹文莉, 陈文雅, 梁娇, 侯聪艳, 张韧, 何彦丽(939)

经肾动脉移植不同剂量骨髓间充质干细胞对阿霉素肾病大鼠肾脏炎症的影响

..... 李嘉琦, 李天祎, 夏春娟, 杨素萍, 张娅, 王家平(945)

针药合用通过调控 TGF - β 1 信号通路促进肾虚型排卵障碍大鼠卵巢颗粒细胞形态的恢复

..... 刘龙阳, 张丽华, 庄晨玉, 于彩崎, 纪娜, 罗立梅, 曾朝阳(950)

基于 TLR4/NF - κ B 信号通路橄榄苦苷对心源性休克大鼠心功能及心肌细胞损伤的作用

..... 陈建斌, 刘国庆, 欧阳建, 车晓汝(954)

临床研究

β 地中海贫血患者 1 331 例出生年份及基因突变类型分析

..... 何圆圆, 李平萍, 李瑶芸, 曾丽红, 吴国波, 周雪花, 唐卒卒, 肖彬, 周天红, 王丽, 张新华(961)

腹腔镜下卵巢复位联合卵泡抽吸术治疗促排卵后卵巢扭转的效果

..... 余楠, 梁冬波, 叶雅丽, 艾继辉, 李豫峰, 靳镭, 李强(966)

基于图像引导下探索鼻咽癌不同区域六维方向摆位误差的相关性

..... 林晓生, 方涌文, 姚文燕, 肖亮杰, 方键蓝, 刘鏖水, 许森奎, 林承光, 王宇留(970)

急性期脑梗死交叉性小脑神经机能联系不能的 CT 灌注分析

..... 吴英宁, 黄莉娜, 古展亮, 叶兰静, 李岳勇(977)

NGF、IGF1 在烧伤后增生性瘢痕组织中的表达及意义 梁赞姜, 徐洋, 金洪娟, 黄溶溶, 向成(982)

可视食管引流型、免充气与 Supreme 喉罩用于全麻剖宫产术患者气道管理效果的比较

..... 阮孝国, 郭高峰, 孙铭阳, 苌恩强, 李宁涛, 马丽斌, 丛旭辉, 李普乐, 林必盛, 张加强(988)

超声内镜联合风险评估系统评分对肝硬化患者合并食管胃底静脉曲张破裂出血的诊断价值

..... 李红, 胡林莉, 黄树丽(994)

产前血小板抗体监测对新生儿同种免疫性血小板减少症的预防价值

..... 阳智芬, 旷开其, 陈洁, 谢毓滨(1001)

妊娠早期血清妊娠相关血浆蛋白 A 联合子宫动脉舒张早期切迹在预测子痫前期中的价值

..... 雍敏婕, 宋艳春, 张惠鹃, 沐朝阳(1005)

ZEB1、miR-200、VEGF 在复发性流产患者绒毛组织中的表达及意义

..... 谢诚芳, 胡炼, 彭飞辉, 徐艳(1010)

血清 miR-215 和 miR-34a 表达水平与非小细胞肺癌患者术后复发或转移的关系

..... 李敏, 李海新, 陈艳红, 冯丽娟, 张雪阳, 杨谦(1016)

胸腔镜和开放胸膜外两种手术方式治疗新生儿Ⅲ型食管闭锁的比较

..... 欧作强, 蒋丹华, 曾甜, 戴李华, 李新宁(1021)

智护训练联合阶段性营养指导在早产儿护理中的应用 应颖, 刘相坤, 林舒苗, 曹巧华(1027)

正念疗法结合中医辨证论治对恶性肿瘤患者焦虑抑郁水平的影响

..... 黄卓华, 吴玮, 徐玉琴, 夏甜甜, 宁长荣(1031)

输尿管软镜取石术对上尿路结石患者血清 Treg 细胞及 CD4⁺/CD8⁺T 细胞亚群的影响

..... 江杰, 朱华, 陈新风, 刘振民, 郑兵(1036)

卵圆孔未闭合并偏头痛患者介入封堵术后临床疗效观察 胡娟, 谭利国, 王家宁(1041)

综述

3D 打印技术在脊柱外科的应用及其未来前景 廖穗祥, 陈露明(1047)

轴突生长抑制因子-B 及其特异性受体在血管相关性疾病中的研究进展

..... 杨茜, 徐国彤, 张敬法(1053)

本期责任编辑 朱绍煜

广东医学®

GUANGDONG YIXUE

月刊

1963 年 8 月创刊

1980 年 1 月复刊

中国标准连续出版物号

ISSN 1001-9448
CN 44-1192/R

国际期刊 CODEN 编号

CODEN GUYIEG

主管 广东省卫生健康委员会

主办 广东省医学学术交流中心(广东省医学情报研究所)

主编 李国营

编辑部主任 常务副主编 庄晓文

编辑出版 《广东医学》编辑部

地址:广州市越秀区惠福西路进步里 2 号之 6

邮政编码:510180

电话:(020)81906074,81865066

传真:(020)81907238

http://www.gdyx.cn

E-mail:gdylx1963@vip.163.com

广告经营许可证 4400004000575

印刷 天意有福科技股份有限公司

发行单位 国内:中国邮政集团有限公司广东省分公司

国外:中国国际图书贸易集团有限公司(100048,北京市海淀区
车公庄西路 35 号)代号 M6308

发行范围 国内外公开发行

订购 全国各地邮政局

邮发代号 46-66

定价 每期 10 元,全年 120 元

GUANGDONG MEDICAL JOURNAL

Monthly Volume 43, Number 8 Aug. 2022

CONTENTS IN BRIEF

- Differential diagnosis between benign and malignant thyroid nodules based on deep learning and image fusion
..... CHEN Fei, ZHENG Li-ji, YI Xiao-lin, LI Qiang, GONG Hai-fan, LI Guan-bin(925)
- Analysis of detection and risk factors of thyroid nodule in 67 990 health physical examination population in Guangxi
..... WU Chao-chun, HUANG Zheng-de, PANG Yu, WEI Xiao-ying, HUANG Guo-xiu(930)
- The value of contrast-enhanced ultrasound quantitative parameters combined with serum miR-211 test in the differential diagnosis of thyroid nodules
..... WANG Chang, WANG Hong-wei, MA Zhao, XIONG Hui(934)
- Overexpression of MAP3K3 activates CREB through multiple signaling pathways to promote the proliferation and epithelial-mesenchymal transition of human lung adenocarcinoma cells
..... GUO Zhen-hui, MAO Wen-li, CHEN Wen-ya, LIANG Jiao, HOU Cong-yan, ZHANG Ren, HE Yan-li(939)
- Effect of transrenal artery transplantation of bone marrow mesenchymal stem cells with different doses on nephritis in adriamycin nephropathy rats
..... LI Jia-qi, LI Tian-yi, XIA Chun-juan, YANG Su-ping, ZHANG Ya, WANG Jia-ping(945)
- Combination of acupuncture and traditional Chinese medication promotes the morphological recovery of ovarian granulosa cells by regulating TGF- β 1 signaling pathway
..... LIU Long-yang, ZHANG Li-hua, ZHUANG Chen-yu, YU Cai-qi, JI Na, LUO Li-mei, ZENG Zhao-yang(950)
- Effects of oleuropein on cardiac function and myocardial cell injury in cardiogenic shock rats based on TLR4/NF- κ B signaling pathway
..... CHEN Jian-bin, LIU Guo-qing, OUYANG Jian, CHE Xiao-ru(954)
- Genotypic analysis and date-of-birth statistics of 1 331 β -thalassemia patients
..... HE Yuan-yuan, LI Ping-ping, LI Yao-yun, ZENG Li-hong, WU Guo-bo, ZHOU Xue-hua, TANG Zu-zu, XIAO Bin, ZHOU Tian-hong, WANG Li, ZHANG Xin-hua(961)
- Evaluation of laparoscopic derotation on ovarian torsion after controlled ovarian stimulation
..... YU Nan, LIANG Dong-bo, YE Ya-li, AI Ji-hui, LI Yu-feng, JIN Lei, LI Qiang(966)
- The correlation among six-dimensional orientation errors in different regions of nasopharyngeal carcinoma based on image guidance
..... LIN Xiao-sheng, FANG Yong-wen, YAO Wen-yan, XIAO Liang-jie, FANG Jian-lan, LIU Biao-shui, XU Sen-kui, LIN Cheng-guang, WANG Yu-liu(970)
- CT perfusion study of crossed cerebellar diaschisis after acute cerebral infarction
..... WU Ying-ning, HUANG Li-na, GU Zhan-liang, YE Lan-jing, LI Yue-yong(977)
- The expression and clinical significance of NGF and IGF1 in hypertrophic scar tissue after burn
..... LIANG Zan-jiang, XU Yang, JIN Hong-juan, HUANG Rong-rong, XIANG Cheng(982)
- Comparison of airway management among visual esophageal drainage laryngeal mask, non-inflatable and supreme laryngeal mask in patients undergoing general anesthesia caesarean section
..... RUAN Xiao-guo, SUN Ming-yang, CHANG En-qiang, LI Ning-tao, MA Li-bin, GUO Gao-feng, CONG Xu-hui, LI Pu-le, LIN Bi-sheng, ZHANG Jia-qiang(988)
- Diagnostic value of endoscopic ultrasonography combined with risk assessment system score in patients with liver cirrhosis complicated with esophagogastric varices bleeding
..... LI Hong, HU Lin-li, HUANG Shu-li(994)

- The value of prenatal monitoring of platelet antibodies in the prevention of neonatal alloimmune thrombocytopenia
 *YANG Zhi-fen, KUANG Kai-qi, CHEN Jie, XIE Yu-bin*(1001)
- Values of serum pregnancy-associated plasma protein A in early pregnancy combined with early uterine artery diastolic notch in predicting preeclampsia
 *YONG Min-jie, SONG Yan-chun, ZHANG Hui-juan, MU Chao-yang*(1005)
- The expression and clinical significance of ZEB1, miR-200 and VEGF in villi tissues of RSA patients
 *XIE Cheng-fang, HU Lian, PENG Fei-hui, XU Yan*(1010)
- Correlations between serum miR-215 and miR-34a expression levels and postoperative recurrence or metastasis of non-small cell lung cancer
 *LI Min, LI Hai-xin, CHEN Yan-hong, FENG Li-juan, ZHANG Xue-yang, YANG Qian*(1016)
- Comparative study of thoracoscopic and open extrapleural surgery in the treatment of neonatal type III esophageal atresia
 *OU Zuo-qiang, JIANG Dan-hua, ZENG Tiani, DAI Li-wei, LI Xin-ning*(1021)
- Application value of intelligence nursing training combined with phased nutrition guidance in nursing care of premature infants
 *YING Ying, LIU Xiang-kun, LIN Shu-miao, CAO Qiao-hua*(1027)
- The influence of mindfulness therapy combined with TCM dialectics on the anxiety and depression level of patients with malignant tumor
 *HUANG Zhuo-hua, WU Wei, XU Yu-qin, XIA Tian-tian, NING Chang-rong*(1031)
- Effect of flexible ureteroscopic lithotomy on Treg cells and CD4⁺/CD8⁺ T cell subsets in patients with upper urinary calculi
 *JIANG Jie, ZHU Hua, CHEN Xin-feng, LIU Zhen-min, ZHENG Bing*(1036)
- The efficacy of interventional closure for patent foramen ovale patients with migraine
 *HU Juan, TAN Li-guo, WANG Jia-ning*(1041)

GUANGDONG MEDICAL JOURNAL

Monthly

Established in August, 1963
 Resumed in January, 1980

CSSN ISSN 1001 - 9448
 CN 44 - 1192/R

CODEN GUYIEG

Responsible Institution Health Commission of Guangdong Province

Sponsor Medical Academic Exchange Center of Guangdong
 (Guangdong Institute of Medical Information)

Chief Editor LI Guo - ying

Editorial Director & Executive Vice - Editor ZHUANG Xiao - wen

Editing & Publishing Guangdong Medical Journal

Address: building No. 6, No. 2 Jinbuli, Huifuxi Lu,
 Yuexiu District, Guangzhou 510180, P. R.
 China

Tel: 0086 - 20 - 81906074, 81865066

Fax: 0086 - 20 - 81907238

http: // www. gdyx. cn

E - mail: gdyx1963@vip. 163. com

Advertising License 4400004000575

Printing Tian Yi Yofus Technology Co. Ltd

Distribution Domestic: Guangdong Branch of China Post Group Co. Ltd

Overseas: China International Book Trading Co. Ltd (No. 35,
 Chegongzhuangxi Lu, Haidian District, Beijing
 100048, P. R. China) Code No. M6308

Issue Scope Domestic and Overseas Local Post Office, P. R. China
 Mail-order code 46 - 66



广东医学[®]

国内统一刊号 CN 44-1192/R 邮发代号 46-66 定价 10.00