

目次

2022 年 7 月 第 31 卷 第 7 期(总第 270 期)

卷首语

“幸福快车”驶入江苏——名医名家走基层来到张家港 中国性学会宣传部

论著

· 男科与性医学 ·

他达拉非联合加速康复外科干预治疗经尿道钬激光前列腺剜除术后勃起

功能障碍的疗效观察..... 毛惠 徐卫东 李小鑫(1)

阴茎海绵体组织的再生和修复..... 黄嘉豪 王坚 符宇立 王文志 黄文杰 吕伯东(5)

甘肃地区汉族和少数民族不育男性精液质量的回顾性分析..... 宋诚 阎一鑫 王纪田 秦红平 王玲(9)

禁欲时间对男性精子质量的影响..... 魏威 张宁 赵莹莹 刘星池 于月新(12)

经尿道等离子前列腺 12 点悬吊整体剜除术的特点及临床效果

..... 罗后宙 陈国强 梁冰 霍振清 朱家利 姚泽钦 刘桂宏(16)

睾丸精子对提高隐匿精子症患者卵泡浆内单精子注射妊娠率的作用研究

..... 易疆莺 王雪梅 郭微 程强军 杨付桥 李瑞文(20)

影响河北地区男性精液质量因素的初步分析

..... 许鹏宇 程立立 陈超 麻庆玲 郭瑞娟 王雪 李怡 李冬秀(24)

谷氨酰胺联合前列舒通治疗慢性非细菌性前列腺炎的效果及机制..... 尤升杰 周东 周小庆 吴琦(27)

DCE-MRI 和 IVIM-DWI 在前列腺癌病理分级和临床分期中的诊断价值分析

..... 刘凯 罗红兰 柯楠 徐子魁(31)

· 妇科与生殖医学 ·

多囊卵巢综合征生活方式干预治疗中患者依从性的研究进展

..... 晋雪然 史莉 罗丽燕 韩梅 赵月 宋东红(36)

肿瘤标志物、卵巢恶性肿瘤风险预测模型及 D-二聚体对卵巢上皮性肿瘤

良恶性质的鉴别价值分析..... 孙朋星 谭爱丽 洛若愚(39)

原发性不孕症患者子宫内膜组织中微小 RNA-200c 的表达及其临床意义 周立花 胡英 邹晖(43)

黄体支持对促排卵周期人工授精结局影响的研究进展..... 孔国爱 陈丽珍 王薇 谢雪玲(47)

不孕症女性体外受精-胚胎移植治疗失败与外周血 T 淋巴细胞亚群、甲状腺

功能的关系..... 赵蕾 李娟(51)

高龄孕产妇阴道试产失败的影响因素..... 李红瑜 侯晓梅 孙永虎 白冰 祁文瑾 耿力(55)

冻融囊胚行复苏周期胚胎移植策略分析

..... 邹林兵 夏肖雪 戴志俊 张芳芳 汪凌云 王静雅 朱健生 洪名云(59)

卵巢癌组织锌指 E 盒同源结合蛋白 1、微小 RNA-574-3p 的表达及其临床意义

研究..... 袁祎 丁森君 李丽洁 仝进毅(63)

100 例女性阴道微生态多样性、人乳头瘤病毒感染亚型分析及与宫颈病变的

相关性研究..... 田野 潘宇 曹明杰(67)

血清微小 RNA139-5p、生长分化因子 15 的表达与卵巢癌淋巴结转移的相关性..... 任小苗 何宏月(71)

降低卵泡浆内单精子注射卵母细胞退化率的方法分析..... 蔡文涛 常庆玲 陈丽华(75)

血清微小 RNA-181b 的表达与子痫前期患者白介素-6、白介素-10、白介素-17 的相关性..... 王茹 邓乾葆 张忠霞 黄素静(79)

干扰素联合 ATP 红外生物效应技术治疗对宫颈高危型人乳头瘤病毒感染患者葡萄糖 6-磷酸脱氢酶、脆性组氨酸三联体表达的影响 张汝倩 赵君 马灵云 张然 闫冰(83)

卵巢子宫内膜异位囊肿组织 B 淋巴细胞瘤-2 相关 X、B 淋巴细胞瘤-2 蛋白的表达及其与超声引导下无水乙醇介入治疗术后复发的关系分析..... 王东玮 马会会 赵涔汐 厉志洪 姜可新(87)

冻胚移植后 D-二聚体水平、孕激素与雌二醇比值对妊娠结局的影响 刘宁 齐俊娟 王玉红(91)

不同部位皮瓣移植对乳腺癌保乳术患者肿瘤学安全性及乳房缺损修复效果的影响..... 张辉 张颖 华江伟 张松(95)

手术及保守治疗对子宫瘢痕憩室合并宫腔积液患者行体外受精-胚胎移植妊娠结局的影响..... 王凤 龙惠东 肖海威 邓伟芬 汪华玲(99)

血清单核细胞趋化蛋白-1、β-人绒毛膜促性腺激素、孕酮及雌二醇水平预测高龄先兆流产患者保胎失败的价值探讨 胡羽晶 任叶丹 黄云柯(103)

Omega-3 多不饱和脂肪酸对妊娠期糖尿病模型大鼠子代心脏功能及索拉菲尼激酶/丝裂原激活蛋白激酶/细胞外信号调节激酶通路的影响 陈欢 高成 万荣 邵锋(108)

人乳头瘤病毒感染与宫颈病变患者 C 反应蛋白、辅助性 T17 细胞、前列腺素 E₂ 及 E2F 转录因子-1 的关系研究 李海霞 吕冠群 宋桂珍(113)

宫颈癌组织中 miR-199b/紧密连接蛋白的表达及其对宫颈癌细胞增殖和凋亡的影响机制研究 陈贤永 陈欢 义军蕾 黄铭 李俊菲(116)

头孢曲松序贯苄星青霉素的不同治疗时机对妊娠期梅毒患者围产结局和性生活质量的影响 陈凤娥 史丽华 于江华(120)

血小板反应蛋白-1 G14678A 位点基因多态性与复发性流产的相关性研究 张婷婷 李响(124)

• 中医性学 •

基于“枢机不利”的慢性附睾炎脉证并治 黄子彦 王权胜 郑翼驰 陈露 张亚光(127)

郭军教授基于络病理论辨治精索静脉曲张性不育经验 ... 郭孝伟 耿强 郭军 李重 赵玉 陈少峰(130)

• 皮肤性病学 •

人类免疫缺陷病毒感染合并神经梅毒的临床及实验室特征分析..... 杜健群 卢斯汉 胡荣欣 李水凤 李英 王军雄 杜德荣(134)

基于 Logistic 回归分析尖锐湿疣患者复发的影响因素及与皮损局部辅助性 T 细胞 1/辅助性 T 细胞 2 免疫失衡的相关性 马文文 王玉珍(138)

女性尖锐湿疣患者发生生殖器癌相关影响因素的 Logistic 回归模型构建及预测能力评价 吴燕 陆振中 余婷婷(143)

Toll 样受体 2、Toll 样受体 4 在梅毒血清固定患者中的表达及与梅毒细胞免疫的相关性研究 唐友东 瞿易 朱蕾(146)

男性外生殖器尖锐湿疣复发患者心理健康与治疗后再复发的关系 周雯露 柯菲菲 林小燕(150)

• 性教育与性健康 •

护理本科高年级女生的安全套使用自我效能及影响因素分析..... 陈兴凤 张学 段丽珍 曹志琴 傅瑶 张文瑾(154)

认知行为干预在人类免疫缺陷病毒非职业暴露阻断中的作用 任勇 阎岩 陈仁芳(157)

CONTENTS

July 2022 Vol. 31 No. 7 (Total No. 270)

Commentary

- "Happy Express" entered Jiangsu Province, "Famous Doctors Served for the Grass Roots" came to
Zhangjiagang *Department of Publicity and Education, CSA*

Academic Articles

• Andrology and Sexual Medicine •

- Effect of Tadalafil combined with accelerated rehabilitation surgical intervention on erectile dysfunction
after transurethral holmium laser enucleation of the prostate *MAO Hui, XU Weidong, LI Xiaoxin*(1)
- Tissue regeneration and repair of corpus cavernosum
..... *HUANG Jiahao, WANG Jian, FU Yuli, WANG Wenzhi, HUANG Wenjie, LYU Bodong*(5)
- Retrospective analysis of semen quality of infertile male of Han and ethnic minorities in Gansu area
..... *SONG Cheng, YAN Yixin, WANG Jitian, QIN Hongping, WANG Ling*(9)
- The effect of abstinence time on male sperm quality *WEI Wei, ZHANG Ning, ZHAO Yingying, LIU Xingchi, YU Yuexin*(12)
- Characteristics and clinical effect of transurethral plasma 12-point suspension total enucleation of prostate
..... *LUO Houzhou, CHEN Guoqiang, LIANG Bing, HUO Zhenqing, ZHU Jiali, YAO Zeqin, LIU Guihong*(16)
- Clinical study of the pregnancy rate improving by intracytoplasmic sperm injection using testicular
sperm in cryptozoospermia patients ... *YI Jiangying, WANG Xuemei, GUO Wei, CHENG Qiangjun, YANG Fuqiao, LI Ruiwen*(20)
- Preliminary analysis of factors affecting semen quality in Hebei province
..... *XU Pengyu, CHENG Lili, CHEN Chao, MA Qingling, GUO Ruijuan, WANG Xue, LI Yi, LI Dongxiu*(24)
- Efficacy and mechanism of combinative administration of glutamine and Qianlieshutong in the
treatment of chronic nonbacterial prostatitis *YOU Shengjie, ZHOU Dong, ZHOU Xiaoqing, WU Qi*(27)
- Diagnostic value of DCE-MRI and IVIM-DWI for the pathological grade and clinical stage of
prostate cancer *LIU Kai, LUO Honglan, KE Nan, XU Zikui*(31)

• Gynecology and Reproductive Medicine •

- Proceedings on compliance of lifestyle intervention in patients with polycystic ovary syndrome
..... *JIN Xueran, SHI Li, LUO Liyan, HAN Mei, ZHAO Yue, SONG Donghong*(36)
- Clinical value of tumor markers, risk of ovarian malignancy algorithm and D-dimer in predicting
benign and malignant ovarian epithelial tumors *SUN Pengxing, TAN Aili, LUO Ruoyu*(39)
- Expression and clinical significance of microRNA-200c in endometrial tissues of patients with
primary infertility *ZHOU Lihua, HU Ying, ZOU Hui*(43)
- Review on the effect of luteal phase support on the outcome of ovulation induction-intrauterine
insemination *KONG Guo'ai, CHEN Lizhen, WANG Wei, XIE Xueling*(47)
- Relationship between failure of in vitro fertilization and embryo transfer treatment and peripheral
blood T lymphocyte subsets and thyroid function in women with infertility *ZHAO Lei, LI Juan*(51)
- Influencing factors of vaginal trial delivery failure in elderly pregnant women
..... *LI Hongyu, HOU Xiaomei, SUN Yonghu, BAI Bing, QI Wenjin, GENG Li*(55)
- The strategy of the freeze-thaw blastocyst transfer in the resuscitation cycles *ZOU Linbing, XIA Xiaoxue,*
DAI Zhijun, ZHANG Fangfang, WANG Lingyun, WANG Jingya, ZHU Jiansheng, HONG Mingyun(59)
- The expression changes and clinical significance of ZEB1 and miR-574-3p in ovarian cancer
..... *YUAN Yi, DING Senjun, LI Lijie, TONG Jinyi*(63)
- Analysis of vaginal microecological diversity, HPV infection subtypes and their correlation with
cervical lesions in 100 women *TIAN Ye, PAN Yu, CAO Mingjie*(67)
- Relationship between serum miR139-5p, GDF15 expression and lymph node metastasis of ovarian
cancer *REN Xiaomiao, HE Hongyue*(71)

Analysis of methods to reduce the degeneration rate of oocytes in intracytoplasmic sperm injection	CAI Wentao, CHANG Qingling, CHEN Lihua(75)
Correlation between serum microRNA-181b expression and interleukin-6, interleukin-10, interleukin-17 in patients with preeclampsia	WANG Ru, DENG Qianbao, ZHANG Zhongxia, HUANG Sujing(79)
The effect of interferon combined with ATP infrared bioeffect technology on the expression of G6PD and FHT in patients with cervical high-risk HPV infection	ZHANG Ruqian, ZHAO Jun, MA Lingyun, ZHANG Ran, YAN Bing(83)
Expressions of Bax and Bcl-2 proteins in ovarian endometriosis cysts and its relationship with recurrence after ultrasound-guided anhydrous ethanol intervention	WANG Dongwei, MA Huihui, ZHAO Cenxi, LI Zhihong, LOU Kexin(87)
Effect of D-dimer and progesterone to estradiol ratio on pregnancy outcome after frozen embryo transfer	LIU Ning, QI Junjuan, WANG Yuhong(91)
Effects of skin flap transplantation in different parts on the oncology safety and breast defect repair in breast cancer patients undergoing breast-conserving surgery	ZHANG Hui, ZHANG Ying, HUA Jiangwei, ZHANG Song(95)
Effect of surgical and conservative treatment on pregnancy outcome of IVF-ET in patients with uterine scar diverticulum complicated with uterine cavity effusion	WANG Feng, LONG Huidong, XIAO Haiwei, DENG Weifen, WANG Hualing(99)
Value of serum MCP-1, β -HCG, P and E ₂ level in predicting failed fetal protection in elderly patients with threatened abortion	HU Yujing, REN Yedan, HUANG Yunke(103)
Impacts of Omega-3 polyunsaturated fatty acids on cardiac function and sorafenib kinase/mitogen-activated protein kinase/extracellular signal-regulated kinase pathway of offspring of gestational diabetes mellitus model rats	CHEN Huan, GAO Cheng, WAN Rong, SHAO Feng(108)
The relationship between HPV infection and CRP, Th17 cell, PGE ₂ and E2F-1 in patients with cervical lesions	LI Haixia, LYU Guanqun, SONG Guizhen(113)
Expression of miR-199b/CLDN6 in cervical cancer tissue and the mechanism of its effects on proliferation and apoptosis in cervical cancer cells	CHEN Xianyong, CHEN Huan, YI Junlei, HUANG Ming, LI Junfei(116)
Effect of ceftriaxone sequential benzathine penicillin treatment on perinatal outcome and quality of sexual life in pregnant syphilis patients at different gestational weeks	CHEN Feng'e, SHI Lihua, YU Jianghua(120)
Association between G14678A gene polymorphism of THBS-1 and recurrent abortion	ZHANG Tingting, LI Xiang(124)
• Sexology of Traditional Chinese Medicine •	
Syndrome and treatment of chronic epididymitis based on the "pivotal key is obstructed"	HUANG Ziyang, WANG Quansheng, ZHENG Yichi, CHEN Lu, ZHANG Yaguang(127)
Professor Guo Jun's experience in treating varicocele infertility based on collateral disease theory	GUO Xiaowei, GENG Qiang, GUO Jun, LI Zhong, ZHAO Yu, CHEN Shaofeng(130)
• Dermatovenereology •	
The clinical and laboratory features of neurosyphilis in human immunodeficiency virus patients	DU Jianqun, LU Sihan, HU Rongxin, LI Shuifeng, LI Ying, WANG Junxiong, DU Derong(134)
Logistic regression analysis of factors affecting the recurrence of condyloma acuminatum and its correlation with local Th1/Th2 immune imbalance in skin lesions	MA Wenwen, WANG Yuzhen(138)
Construction of Logistic regression model and evaluation of predictive ability of influencing factors related to genital cancer in female patients with condyloma acuminata	WU Yan, LU Zhenzhong, YU Tingting(143)
Expression of TLR2 and TLR4 in serum-fixed syphilis patients and their relationship with syphilis cell immunity	TANG Youdong, ZHAI Yi, ZHU Lei(146)
The relationship between the mental state of patients with recurrence of condyloma acuminatum on the male external genitalia and the recurrence after treatment	ZHOU Wenlu, KE Feifei, LIN Xiaoyan(150)
• Sexual Education and Sexual Health •	
Analysis of condom use self-efficacy and its influencing factors among senior female nursing students	CHEN Xingfeng, ZHANG Xue, DUAN Lizhen, CAO Zhiqin, FU Yao, ZHANG Wenjin(154)
The role of cognitive behavioral intervention in blocking HIV non-occupational exposure	REN Yong, YAN Yan, CHEN Renfang(157)