

目次

2022年8月 第31卷 第8期(总第271期)

卷首语

我们这十年——为中国性学发展插上科普的翅膀(一) 中国性学会宣传教育部

论著

·男科与性医学·

- 湖南地区910例男性不育患者沙眼衣原体、解脲支原体感染对精子质量影响的研究..... 范焱 陈宏梅 文壹 伍细言 罗曼(1)
- 高位隐睾患儿手术前后血管内皮生长因子、CD4⁺/CD8⁺水平变化与其支持细胞功能的关系探究..... 向东洲 王康太 张弢 毛惠林 何仁德(5)
- 我国男性不育症健康管理的研究进展..... 万娉 朱亚捷 胡萍 袁玉娟 车晓艳(9)
- 包皮肥厚患者包皮环切术1例报告并文献复习..... 占小飞 林向阳 崔振宇 杨帆(13)
- 一次性包皮环切缝合器治疗包茎和包皮过长的临床实践..... 李琦 张建华 李博(16)
- 铥激光前列腺剜除术治疗良性前列腺增生的效果及对性功能的影响..... 黄华松 郑重 李杨建(20)
- 冷冻精子在体外受精-胚胎移植技术中的应用及对胚胎质量、发育的影响..... 关小川 王博伦 张金艳 侯开波 于月新(23)
- 不同手术方式对良性前列腺增生患者尿道功能和性功能的影响..... 朱延杰 尤平洪 唐良友 段晓波 代庆德(27)

·妇科与生殖医学·

- 羊膜移植与生长激素联合治疗对中重度宫腔粘连术后宫腔形态、子宫内膜厚度及再粘连率的影响..... 古衡芳 肖雁冰 赵菁 蒋成素 牟萌(30)
- 血清抗苗勒管激素及性激素水平对多囊卵巢综合征不孕患者促排卵治疗后排卵结局的影响..... 派尔旦木·那斯尔 努尔比亚·阿布拉(33)
- 人绒毛膜促性腺激素、血管内皮生长因子、抑制素A水平与甲氨蝶呤对输卵管妊娠患者治疗效果的关系及其对保守治疗成功的预测效能..... 李丽君 王晓丽(37)
- 静脉全身麻醉对经阴道取卵术患者生殖结局影响的回顾性研究..... 梁园园 王致辉 姑丽克孜·买买提热夏提 姚洋洋 陈春玲(41)
- 微小RNA-873、p57kip2、转移相关基因2在晚期子宫内膜癌组织中的表达及其与病理特征相关性的研究..... 刘秋颖 刘雪洁 张亚云 李倩倩(45)
- 低剂量重组人生长激素预处理对体外受精-胚胎移植治疗失败患者胚胎质量和妊娠结局的影响..... 肖育红 于月新(50)
- 组织中miR-24-3p、CD34蛋白表达与上皮性卵巢癌患者术后预后的相关性..... 韩涛 蔡玲 克热曼·牙库甫 祖木热来提·艾尼瓦尔(54)
- 固肾安胎丸辅助泼尼松及阿司匹林治疗复发性流产的效果及对辅助性T细胞17/调节性T细胞失衡的影响..... 宗晶晶 李贺月 尤明辉 宋洁 崔泽斌(57)
- 285例自然流产患者胚胎染色体核型分析..... 李莉 张宁 李修阳(61)
- 嵊州地区女性人乳头瘤病毒感染状况和宫颈病变的关系分析..... 周良燕 赵巧萍 周丽(65)
- 浆液性卵巢癌预后生物标志物的筛选及免疫细胞浸润的分析..... 龚姗 白波 李苗 付静静 姜丽 金海红(68)

3. OT 磁共振成像扫描参数与宫颈癌患者肿瘤标志物的相关性及其诊断价值探究	黄治华 赵慧艳(74)
经会阴盆底超声参数对压力性尿失禁的诊断价值及与患者盆底肌力、 尿动力学的相关性分析	王晓霞(78)
决策树分析模型在宫腔内人工授精妊娠结局预测中的作用	
尹志辉 董月稳 孙巧敏 李致文 刘建晓 贾亚男 董欣 洪燕 高佳丽 修晨 马国燕	(81)
宫腔镜病灶切除联合孕激素在早期子宫内膜样腺癌保留生育功能治疗中的 临床应用效果	吴萌 秦锦龙 吕冰峰(86)
整合素 αv 通过转化生长因子- $\beta 1$ 促进子宫内膜异位基质细胞纤维化的研究	魏华 吕卫琴 尚云 辛丽(90)
阴道微生态及酶改变与高危型人乳头瘤病毒感染及宫颈上皮内瘤变发生风险的 相关性研究	陆乐 曹维维 丁亚沙 厉叶青 王静静(94)
武汉市真菌性阴道炎、滴虫性阴道炎发病率调查及阴道分泌物检查结果分析	张红 潘娟 姜浩宇 熊晓波 黄璐 刘昕 王子魏鑫(98)
二甲双胍联合达英-35 辅助促排卵治疗多囊卵巢综合征的效果及对患者血清 25-羟维生素 D、糖代谢、内分泌的影响	徐爱玲 王小丹 王娟 李娜(102)
多叶准直器遮挡技术对乳腺癌保乳术后混合调强放疗患者心肺受量、细胞免疫 功能及心肺功能的影响	周江云 刘曦 刘加玉 吴莹莹(106)
非 I 期子宫内膜癌手术患者术后复发的危险因素分析	张敏(110)
血清妊娠相关血浆蛋白-A、白介素-8 与输卵管妊娠患者保守治疗效果的相关性	黄丹 尤共平 张晓蕾 郑金普(114)
基于 XGBoost 算法构建地屈孕酮治疗先兆流产效果模型的研究	韩力 徐巧(117)

· 中医性学 ·

《医门肇要》诊治泌尿男科疾病学术思想初探	黄子彦 张春和 王权胜(122)
调理任督冲三脉治疗男性不育症对精子活性和性生活质量的影响	农云 罗信 刘洁(125)
牛角地黄汤加味联合优思悦治疗无排卵型异常子宫出血患者的有效性 及对症状的影响研究	陈蕾蕾 张虹 张涤凡(129)

· 皮肤性病学 ·

尖锐湿疣患者外周血干扰素- γ 、白介素-2、白介素-10、 $CD4^+$ / $CD8^+$ 水平 在疗程中的变化及其与疾病复发的关系	刘艳丹 李宏峰 张金燕 夏蕾(132)
淋病奈瑟球菌表面 Porin B 蛋白特异性及免疫保护性临床应用价值分析	吴学良 戴礼记 王威 李兴 张妮 易军 曾志平 刘拥荣(136)
多元线性回归分析育龄期尖锐湿疣患者生育忧虑的影响因素及干预措施	张颜敏 毕红 李丽(140)

· 性心理学 ·

第四爱:基于性别角色的初步探讨	林洪毅 郑红 马一娇(144)
不孕症患者病耻感与生育相关压力的相关性分析	刘慧慧 唐楠 裴梦月 赵晴 王董慧 胡俊平(148)

· 性教育与性健康 ·

医学生同性恋恐惧症评估工具及干预措施研究进展	张涵 纪代红 董梁 陈丽霞 刘冬雪(152)
------------------------	------------------------

· 性人文社会科学 ·

性健康促进与性机器人伦理治理	唐健(157)
----------------	---------

CONTENTS

August 2022 Vol. 31 No. 8 (Total No. 271)

Commentary

All for people's health—the development of Chinese sexology was plugged in the wings of popular science (I) *Department of Publicity and Education, CSA*

Academic Articles

• **Andrology and Sexual Medicine** •

Effects of CT and UU infection on sperm quality in 910 male infertility patients in Hunan *FAN Lang, CHEN Hongmei, WEN Yi, WU Xiyan, LUO Man*(1)

The relationship between the changes of VEGF, CD4⁺/CD8⁺ levels before and after operation in children with high cryptorchidism and the function of supporting cells *XIANG Dongzhou, WANG Kangtai, ZHANG Tao, MAO Huilin, HE Rende*(5)

Research progress on health management of male infertility in China *WAN Wan, ZHU Yajie, HU Ping, YUAN Yujuan, CHE Xiaoyan*(9)

The circumcision of male patients with hypertrophy of prepuce: a case report and literature review *ZHAN Xiaofei, LIN Xiangyang, CUI Zhenyu, Yang Fan*(13)

Clinical practice of disposable circumcision suture device for phimosis and redundant prepuce ... *LI Qi, ZHANG Jianhua, LI Bo*(16)

Effects of thulium laser enucleation of the prostate in the treatment of benign prostatic hyperplasia and its influence on sexual function *HUANG Huasong, ZHENG Zhong, LI Yangjian*(20)

Application of frozen sperm in IVF-ET and its effect on embryo quality and development *GUAN Xiaochuan, WANG Bolun, ZHANG Jinyan, HOU Kaibo, YU Yuexin*(23)

Effects of different surgical methods on urethral function and sexual function of benign prostatic hyperplasia patients *ZHU Yanjie, YOU Pinghong, TANG Liangyou, DUAN Xiaobo, DAI Qingde*(27)

• **Gynecology and Reproductive Medicine** •

Effects of amniotic membrane transplantation combined with growth hormone on uterine cavity morphology, endometrial thickness and readhesion rate after operation of moderate and severe intrauterine adhesion *GU Hengfang, XIAO Yanbing, ZHAO Jing, JIANG Chensu, MU Meng*(30)

Effects of serum AMH and sex hormones on ovulation outcome after ovulation induction therapy in infertility patients induced by PCOS *PAI'ERDANMU Nasi'er, NU'ERBIYA Abula*(33)

The relationship between the dynamic changes of β -hCG, VEGF, INH-A and the efficacy of methotrexate in patients with tubal pregnancy and the efficacy of predicting the success of conservative treatment *LI Lijun, WANG Xiaoli*(37)

The effect of intravenous general anesthesia on the reproductive outcome of patients undergoing transvaginal oocyte retrieval: a retrospective study *LIANG Yuanyuan, WANG Zhihui, GULIKEZI Maimaitirexiati, YAO Yangyang, CHEN Chunling*(41)

Expression of miR-873, p57kip2, MTA2 in advanced endometrial cancer tissue and its correlation with pathological characteristics *LIU Qiying, LIU Xuejie, ZHANG Yayun, LI Qianqian*(45)

Effect of pretreatment with low-dose recombinant human growth hormone on embryo quality and pregnancy outcomes in patients with IVF-ET failure *XIAO Yuhong, YU Yuexin*(50)

Correlation between the expression of miR-24-3p and CD34 protein in tissues and postoperative prognosis of patients with epithelial ovarian cancer *HAN Tao, CAI Ling, KEREMAN Yakupu, ZUMURELAITI Ainiwa'er*(54)

Effect of prednisone and aspirin assisted by Gushen Antai Pill in the treatment of recurrent miscarriage and its effect on the imbalance of helper T cells 17/regulatory T cells *ZONG Jingjing, LI Heyue, YOU Minghui, SONG Jie, CUI Zebin*(57)

Embryonic chromosome karyotype analysis in 285 patients with spontaneous abortion *LI Li, ZHANG Ning, LI Xiuyang*(61)

Analysis of the relationship between human papilloma virus infection and cervical lesions in women in Shengzhou area *ZHOU Liangyan, ZHAO Qiaoping, ZHOU Li*(65)

Screening of prognostic biomarkers and analysis of immune cell infiltration in serous ovarian cancer *GONG Shan, BAI Bo, LI Miao, FU Jingjing, JIANG Li, JIN Haihong*(68)

- Correlation and diagnostic value of 3.0T MRI scan parameters and tumor markers in patients with cervical cancer HUANG Zhihua, ZHAO Huiyan(74)
- The diagnostic value of transperineal pelvic floor ultrasound parameters for SUI and their correlation analysis with pelvic floor muscle strength and urodynamics WANG Xiaoxia(78)
- The role of decision tree analysis model in predicting pregnancy outcome of intrauterine insemination YIN Zhihui, DONG Yuewen, SUN Qiaomin, LI Zhiwen, LIU Jianxiao, JIA Yanan, DONG Xin, HONG Yan, GAO Jiali, XIU Chen, MA Guoyan(81)
- Clinical application of hysteroscopic lesionectomy combined with progesterone in fertility preservation of early endometrioid adenocarcinoma WU Meng, QIN Jinlong, LYU Bingfeng(86)
- Integrin α promotes endometriotic stromal cell fibrosis through TGF- β 1 WEI Hua, LYU Weiqin, SHANG Yun, XIN Li(90)
- The correlation between vaginal microecology and enzyme changes and the risk of HR-HPV infection and CIN LU le, CAO Weiwei, DING Yasha, LI Yeqing, WANG Jingjing(94)
- Investigation on the incidence rates of fungal vaginitis and trichomonas vaginitis and the test results of vaginal secretion in Wuhan ZHANG Hong, PAN Juan, JIANG Haoyu, XIONG Xiaobo, HUANG Lu, LIU Xin, WANG Ziweixin(98)
- Metformin combined with Diane-35 assisted ovulation in the treatment of polycystic ovary syndrome and its effect on serum 25-hydroxyvitamin D, glucose metabolism and endocrine XU Ailing, WANG Xiaodan, WANG Juan, LI Na(102)
- Effect of MLC shielding technique on cardiorespiratory load, cellular immune function and cardiopulmonary function in IMRT patients after breast-conserving surgery ZHOU Jianguyun, LIU Xi, LIU Jiayu, WU Yingying(106)
- Risk factors of postoperative recurrence in patients with non-stage I endometrial carcinoma ZHANG Min(110)
- Correlation between serum pregnancy associated plasma protein-A, interleukin-8 and effect of conservative treatment in patients with tubal pregnancy HUANG Dan, YOU Gongping, ZHANG Xiaolei, ZHENG Jinpu(114)
- Efficacy of didroxyprogesterone in the treatment of threatened abortion based on XGBoost algorithm HAN Li, XU Qiao(117)
- **Sexology of Traditional Chinese Medicine** •
- A preliminary study on the academic thought of diagnosis and treatment of urological male diseases in the *Yimenlanyao* HUANG Ziyang, ZHANG Chunhe, WANG Quansheng(122)
- Effect of regulating Ren Du Chong Sanmai in treatment of male infertility on sperm activity and quality of sexual life NONG Yun, LUO Xin, LIU Jie(125)
- Efficacy of modified Niujiao Dihuang decoction combined with Yousiyue in the treatment of anovulatory abnormal uterine bleeding and its effect on symptoms CHEN Leilei, ZHANG Hong, ZHANG Difan(129)
- **Dermatovenereology** •
- Changes in peripheral blood IFN- γ , IL-2, IL-10, CD4⁺/CD8⁺ levels in condyloma acuminatum during treatment and their relationship with disease recurrence LIU Yandan, LI Hongfeng, ZHANG Jinyan, XIA Lei(132)
- Analysis of the clinical application value of the specificity and immunoprotection of Porin B protein on the surface of Neisseria gonorrhoeae WU Xueliang, DAI Liji, WANG Wei, LI Xing, ZHANG Ni, YI Jun, ZENG Zhiping, LIU Yongrong(136)
- Influencing factors and intervention measures of fertility anxiety in patients with condyloma acuminatum at childbearing age; multiple linear regression analysis ZHANG Yanmin, BI Hong, LI Li(140)
- **Sexual Psychology** •
- The fourth love; a preliminary discussion based on gender role LIN Hongyi, ZHENG Hong, MA Yijiao(144)
- Correlation analysis of infertility patients between stigma and fertility related stress LIU Huihui, TANG Nan, PEI Mengyue, ZHAO Qing, WANG Donghui, HU Junping(148)
- **Sexual Education and Sexual Health** •
- Research advances in assessment tools and interventions of medical students' homophobia ZHANG Han, JI Daihong, DONG Liang, CHEN Lixia, LIU Dongxue(152)
- **Sexual Humanities and Social Sciences** •
- Sexual health promotion and sex robots' ethical governance TANG Jian(157)