

# 目 次

2020 年 4 月 第 29 卷 第 4 期(总第 243 期)

## 卷首语

难忘三月 不说“再见” ..... 中国性学会秘书处、《中国性科学》杂志编辑部

## 论著

### · 男科与性医学 ·

新型冠状病毒感染肺炎防控期间良性前列腺增生诊疗工作指南

..... 中国性学会泌尿外科学分会、前列腺疾病分会指南编写专家组(1)

下尿路症状与勃起功能障碍相关性分析 ..... 万浙潮 周巍 陈军(5)

动态超声在观察血管性勃起功能障碍患者阴茎血流动力学上的临床应用效果

..... 张红安 唐静 张乙慧 段言峰(8)

左布比卡因配合真空负压水动气动气泡按摩联合盐酸达泊西汀治疗早泄的临床观察

..... 倪大伟 齐伟 吴畏 王伟 陈运 席俊华 魏灿 张艳斌 姜辉(11)

体脂率对不育男性精液质量的影响及相关性研究 ..... 杨东 王雪梅 鲜红 程强军(14)

不育男性禁欲时间对精子核损伤和精液基本参数的影响

..... 戎春浩 周黎明 李洁 王华 史海跃 胡巨伟(17)

关于男性年龄对体外受精结局的影响研究 ..... 马国燕 田晓荟 张志革 贾亚男 骆海坤(21)

平均血小板体积与精索静脉曲张中炎症病理过程的相关性

..... 王坤 蔡晶 卢应酬 李小卫 翟国敏 伍岗泉(24)

### · 妇科与生殖医学 ·

血清 CA125 和 HE4 在子宫内膜癌中的表达及临床意义 ... 夏丽 田琴 唐军霞 董明慧 吴绪峰 汪黎明(27)

不同类型子宫内膜病变超声造影图像特征与定量分析结果 ..... 林雯婧 雷慧 徐丽娥(31)

GnRH 诱发的卵巢过度刺激对胚胎着床的影响 ..... 沈兰 陈春华 叶冬云 南方(35)

60 岁以上女性泌尿道感染患者合并糖尿病与否对临床治疗效果的影响 ... 王业强 秦勇 刘渊 顾海(40)

妊娠早期甲状腺功能异常与糖代谢的相关性研究 ..... 麦桃章 王琛(43)

分娩前 4 小时抗生素治疗对妊娠晚期 B 族链球菌筛查阳性孕妇围产结局的影响

..... 马瑶 贾红梅 陈斌 陈磊 刘海艳 李贝(46)

高甲基化 SIM2 基因在子痫前期诊断和严重程度及妊娠结局评估中的价值 ..... 张碧容 景少琴 郑晓丹(49)

血清 P、PRL 联合  $\beta$ -HCG 对孕 6 周 ~ 12 周先兆流产保胎结局预测价值分析 ..... 温明晓(52)

3 000 例青春期门诊妇科疾病患者疾病特征的调查分析 ..... 苑晓微 刘国华 张雯 邓继红(57)

亮丙瑞林治疗子宫内膜异位症效果及对性激素、生育功能影响 ..... 罗芳(60)

醋酸曲普瑞林注射液联合炔雌醇环丙孕酮片治疗 PCOS 不孕症的效果及对相关激素水平的影响

..... 徐铮铮 汪向红 李利玲 肖书瑶(63)

用于产后性功能障碍患者的低频脉冲反馈电刺激和阴道哑铃训练联合性行为疗法的临床研究

..... 王鹤 叶婉茵 谭静 陈小琴 孟军 李春(66)

戊酸雌二醇与屈螺酮炔雌醇片对稽留流产清宫术后子宫内膜修复的效果比较 ..... 陈春苗 陈艳 阮爱春(71)

盐酸氢吗啡酮联合静脉泵镇痛对剖宫产产妇的镇痛效果及恢复情况的影响 ..... 廖强 王兆 刘静(75)

氧化应激机制在盆腔器官脱垂中的研究进展 ..... 任洁 平毅 黄玲玲(79)

腹腔镜卵巢肿瘤剥除术的止血方式选择及其对患者性激素水平的影响 ..... 陈体平 彭诗寒 罗丹(82)  
髂内动脉封堵应用于前置胎盘剖宫产术中临床效果研究 ..... 邓丽君 张翠娟 李远 徐学艳 路春梅(86)

二维超声测量肛提肌裂孔前后径和面积与盆腔器官脱垂病情的相关性

..... 李思慧 高建松 王军华 方浩 詹力相(89)

扁平化责任制护理干预对腹腔镜子宫肌瘤剔除术患者胃肠功能恢复、

护理质量及满意度的影响 ..... 王晓芳 杨红 吴蕾(93)

盆底肌训练联合阴道给药雌三醇对围绝经期全子宫切除

术后盆底功能障碍影响研究 ..... 叶敏婷 韩芳 高祖标(96)

丙泊酚复合瑞芬太尼或芬太尼对行无痛胃镜检查的哺乳妇女泌乳功能的影响

..... 崔林 王海霞 王建松 张杰 王敏(100)

女性尿失禁与盆底疾病症状的相关性研究 ..... 王玉珠 张彩霞 贾潇湘 王立伟 刘菊红(103)

## · 中医性学 ·

从“异病同治”谈麒麟丸在男科中的应用进展

..... 晏斌 郭军 高庆和 张修举 张继伟 邱俊峰 刘煜 刘胜京 王福(108)

疏肝益阳胶囊联合达泊西汀治疗肝郁肾虚型原发性早泄的临床观察

..... 高明 王磊 张磊 侯广东 刘项 张洲 王福 高庆和 孟平 袁建林 孙建华 郭军(111)

治崩三法在血精中的运用 ..... 张培海 任飞强 马紫阳 张玲 李广森 常德贵(115)

基于“肾藏精”理论运用补肾填精法治疗少弱精子症的研究进展

..... 申玉行 陈广辉 王广建 邓晋超 李波(118)

清热补肾排石方对上尿路结石患者 PCNL 术后残石排出及尿液成分的影响

..... 祝秀文 童炎岳 万里军 雷樟铭 朱剑勇(121)

卞廷松教授从气血论治男科病验案撷菁 ... 卢桂林 张天宇 杨凯 李前豹 刘勇 徐文洁 卞廷松(125)

补中益气汤加味结合盆底肌锻炼应用于产后早期盆底功能障碍性疾病患者的效果 ... 顾美芹 戚琤红(127)

HIV 感染者气虚湿阻型和气阴两虚型 T 淋巴细胞计数及功能比较

..... 李怀军 王建 张雪冰 马丽媛 刘成祥(132)

## · 皮肤性病学 ·

替诺福韦联合苄星青霉素在阻断乙肝合并梅毒感染患者母婴传播中的效果 ..... 阮克琛(136)

光动力联合 CO<sub>2</sub> 激光治疗对尖锐湿疣患者外周血 T 淋巴细胞亚群及

炎性因子的影响 ..... 肖常青 邓景航 曾茂娟 连凤 李润祥(139)

## · 性心理学 ·

基于社会心理学的护理干预对子宫内膜癌伴糖尿病患者腹腔镜子宫全切联合淋巴结清扫手术后

应激状态的影响 ..... 王海宏 张冬梅 李文恒 朱慧子 张蓓(143)

手术联合授权教育干预对育龄期宫颈癌术后患者心理抑郁程度及性生活质量影响

..... 王静 朱成玲 马静(146)

## · 性教育与性健康 ·

学校性教育的内容与途径探析 ..... 李传印(150)

理科大学生性与生殖健康认知干预效果与评价 ..... 董茂江 尹丽霞 张丽红(153)

## · 性人文社会科学 ·

妇幼保健史上的一项重要进展:叶酸预防神经管畸形 ..... 米卓琳 唐文佩(157)

# CONTENTS

April 2020 Vol. 29 No. 4 (Total No. 243)

## Commentary

Unforgettable March, keep going ..... Secretary Department of CSA; Editorial Office, Chinese Journal of Human Sexuality

## Academic Articles

### • Andrology and Sexual Medicine •

Guidelines for the diagnosis and treatment of LUTS/BPH during the prevention and control period of the pneumonia epidemic caused by the COVID-19 ..... Expert Panel for Guidelines Compilation of Society of Urology Surgery and Society of Prostate Disease, CSA( 1 )

Correlation analysis between lower urinary tract symptoms and erectile dysfunction ..... WANG Zhechao, ZHOU Wei, CHEN Jun( 5 )

Clinical application of dynamic ultrasound in observing penile hemodynamics in patients with vascular erectile dysfunction ..... ZHANG Hong'an, TANG Jing, ZHANG Yihui, DUAN Yanfeng( 8 )

Clinical observation of levobupivacaine and dapoxetine hydrochloride combined with vacuum negative pressure hydrodynamic/pneumatic bubble massage for premature ejaculation ..... NI Dawei, QI Wei, WU Wei, WANG Wei, CHEN Yun, XI Junhua, WEI Can, ZHANG Yanbin, JIANG Hui( 11 )

Effect of body fat percentage on the semen quality of infertile men and its correlation ..... YANG Dong, WANG Xuemei, XIAN Hong, CHENG Qiangjun( 14 )

Influences of abstinence time on the sperm nucleus damage and basic semen parameters in infertile men ..... RONG Chunhao, ZHOU Liming, LI Jie, WANG Hua, SHI Haiyue, HU Juwei( 17 )

Study on the effect of male age on in vitro fertilization outcome ..... MA Guoyan, TIAN Xiaohui, ZHANG Zhige, JIA Ya'nan, LUO Haikun( 21 )

The relationship between mean platelet volume and inflammatory pathological process of varicocele ..... WANG Kun, CAI Jing, LU Yingchou, LI Xiaowei, ZHAI Guomin, WU Gangquan( 24 )

### • Gynecology and Reproductive Medicine •

Expression of serum human epididymis protein 4 and carbohydrate antigen 125 in patients with endometrial cancer and its clinical significance ..... XIA Li, TIAN Qin, TANG Junxia, DONG Minghui, WU Xufeng, WANG Liming( 27 )

Contrast-enhanced ultrasonography features and quantitative analysis of different types of endometrial lesions ..... LIN Wenjing, LEI Hui, XU Li'e( 31 )

Effects of GnRH-induced ovarian hyperstimulation on embryo implantation ..... SHEN Lan, CHEN Chunhua, YE Dongyun, NAN Fang( 35 )

Influence of urinary tract infection combined with diabetes mellitus or not on the clinical therapeutic effect in

women over 60 years old ..... WANG Yeqiang, QIN Yong, LIU Yuan, GU Hai( 40 )

Correlation between thyroid dysfunction and glucose metabolism in early pregnancy ..... MAI Taozhang, WANG Chen( 43 )

Impact of antibiotics treatment 4 hours before delivery on the perinatal outcomes of group B streptococcus screening

positive puerperae in late pregnancy ..... MA Yao, JIA Hongmei, CHEN Bin, CHEN Lei, LIU Haiyan, LI Bei( 46 )

The value of hypermethylated SIM2 in the diagnosis, evaluating severity and pregnancy

outcome of preeclampsia ..... ZHANG Birong, JING Shaqin, ZHENG Xiaodan( 49 )

Predictive value of serum P and PRL combined with  $\beta$ -HCG on the outcomes of threatened abortion

at 6 ~ 12 weeks of gestation ..... WEN Mingxiao( 52 )

Investigation and analysis on the diseases characteristics of 3 000 adolescent gynecological outpatients

..... YUAN Xiaowei, LIU Guohua, ZHANG Wen, DENG Jihong( 57 )

Effect of leuproreotide on endometriosis and its effect on the sex hormones and reproductive function of patients ..... LUO Fang( 60 )

Effect of Triptorelin acetate injection combined with Cyproterone acetate plus Ethynodiol tablet on infertility with

polycystic ovary syndrome and its effect on related hormone levels ..... XU Zhengzheng, WANG Xianghong, LI Liling, XIAO Shuyao( 63 )

Clinical study of low frequency impulse feedback electrical stimulation, vaginal dumbbell training combined with sexual

behavior therapy for postpartum sexual dysfunction ..... WANG He, YE Wanyin, TAN Jing, CHEN Xiaoqin, MENG Jun, LI Chun( 66 )

Comparison of the effects of estradiol valerate and drospirenone ethynodiol tablets on endometrial repair

after uterine curettage for missed abortion ..... CHEN Chunmiao, CHEN Yan, RUAN Aichun( 71 )

Effects of hydromorphone hydrochloride combined with intravenous pump analgesia on the analgesic effects

and recovery of puerperae after cesarean section ..... LIAO Qiang, WANG Zhao, LIU Jing( 75 )

Research progress of oxidative stress mechanism in pelvic organ prolapse ..... REN Jie, PING Yi, HUANG Lingling( 79 )

Choice of hemostasis modes for laparoscopic ovarian tumor dissection and its effect on the sex hormone

levels in patients ..... CHEN Tiping, PENG Shihan, LUO Dan( 82 )

Clinical effect of internal iliac artery embolization in cesarean section with placenta previa

..... DENG Lijun, ZHANG Cuijuan, LI Yuan, XU Xueyan, LU Chunmei(86)

Correlation between anteroposterior diameter and area of levator ani hiatus and the severity of pelvic organ prolapse

..... LI Sihui, GAO Jiansong, WANG Junhua, FANG Hao, ZHAN Lixiang(89)

Effect of flat-responsible nursing intervention on the gastrointestinal function recovery, nursing quality and satisfaction

in patients undergoing laparoscopic myomectomy ..... WANG Xiaofang, YANG Hong, WU Lei(93)

Effect of pelvic floor muscle training combined with vaginal administration of estriol on the pelvic floor dysfunction after

peri-menopausal hysterectomy ..... YE Minting, HAN Fang, GAO Zubiao(96)

Effects of propofol combined with remifentanil or fentanyl on the lactation function in lactating women undergoing

painless gastroscopy ..... CUI Lin, WANG Haixia, WANG Jiansong, ZHANG Jie, WANG Min(100)

Study on the relationship between female urinary incontinence and pelvic floor disease symptoms

..... WANG Yuzhu, ZHANG Caixia, JIA Xiaoxiang, WANG Liwei, LIU Juhong(103)

## • Sexology of Traditional Chinese Medicine •

Discussion on the application of Qilin pills in andrology from the perspective of "treating different diseases with the same method"

..... YAN Bin, GUO Jun, GAO Qinghe, ZHANG Xiuju, ZHANG Jiwei, QIU Junfeng, LIU Yu, LIU Shengjing, WANG Fu(108)

Efficacy and safety of Shugan Yiyang Capsule combined with Dapoxetine in the treatment of primary premature

ejaculation with Gan (Liver) Depression and Shen (Kidney) deficiency syndrome

..... GAO Ming, WANG Lei, ZHANG Lei, HOU Guangdong, LIU Xiang, ZHANG Zhou,  
WANG Fu, GAO Qinghe, MENG Ping, YUAN Jianlin, SUN Jianhua, GUO Jun(111)

Application of "three steps for arresting massive uterine hemorrhage" in haematospermia

..... ZHANG Peihai, REN Feiqiang, MA Ziyang, ZHANG Ling, LI Guangsen, CHANG Degui(115)

Research progress on the treatment of oligoasthenospermia by using the method of tonifying the kidney and replenishing essence based on the "kidney-storing essence" theory

..... SHEN Yuhang, CHEN Guanghui, WANG Guangjian, DENG Jinchao, LI Bo(118)

Effect of Qingre Bushen Paishi prescription on remnant stone excretion and urine composition in patients with upper

urinary calculus after PCNL operation ..... ZHU Xiuwen, TONG Yanyue, WAN Lijun, LEI Zhangming, ZHU Jianyong(121)

Professor Bian Tingsong's experience in treating male diseases from qi and blood perspectives

..... LU Guilin, ZHANG Tianyu, YANG Kai, LI Qianbao, LIU Yong, XU Wenjie, BIAN Tingsong(125)

Effect of buzhong yiqi decoction combined with pelvic floor muscle exercise on patients with pelvic floor

dysfunction in early postpartum period ..... GU Meiqin, QI Chenghong(127)

Comparison between Qi deficiency and dampness type and Qi-Yin deficiency type on T lymphocyte subsets

and their function in HIV-infected patients ..... LI Huajun, WANG Jian, ZHANG Xuebing, MA Liyuan, LIU Chengxiang(132)

## • Dermatovenerology •

Effect of tenofovir combined with benzathine penicillin in blocking mother-to-child transmission of hepatitis B

patients with syphilis infection ..... RUAN Kechen(136)

Effect of photodynamic therapy combined with CO<sub>2</sub> laser therapy on the peripheral blood T lymphocyte subsets

and inflammatory factors in patients with condyloma acuminatum

..... XIAO Changqing, DENG Jinghang, ZENG Maojuan, LIAN Feng, LI Runxiang(139)

## • Sexual Psychology •

Effect of nursing intervention based on social psychology on the stress state of diabetic patients combined with endometrial cancer after laparoscopic hysterectomy and lymph node dissection

..... WANG Haihong, ZHANG Dongmei, LI Wenheng, ZHU Huizi, ZHANG Bei(143)

Effect of authorized sexual rehabilitation intervention on the psychological depression and quality of sexual life in cervical cancer patients of childbearing age ..... WANG Jing, ZHU Chengling, MA Jing(146)

## • Sexual Education and Sexual Health •

Exploration on the contents and approaches of sex education in schools ..... LI Chuanyin(150)

Effect and evaluation of the cognitive intervention of sexual and reproductive health on science and engineering undergraduate students ..... DONG Maojiang, YIN Lixia, ZHANG Lihong(153)

## • Sexual Humanities and Social Sciences •

An important progress in the history of maternal and child health: the prevention of neural tube defects

with folic acid ..... MI Zhuolin, TANG Wenpei(157)