

中华人民共和国卫生部主管

ISSN 1673-4416

CN 43-1460/R

# 国际泌尿系统杂志

GUOJI MINIAOXITONG ZAZHI

2011年7月 第31卷 第4期

中华医学会系列杂志 JOURNAL OF THE CHINESE MEDICAL ASSOCIATION

## International Journal of Urology And Nephrology

Volume 31 Number 4  
July 2011



中国科技论文统计源期刊

中国科技核心期刊

中国科学文献计量评价中心统计源期刊

中国学术期刊(光盘版)全文收录期刊

ISSN 1673-4416



07>

9 771673 441117 西方数据

中华医学  
CHINESE  
MEDICAL  
ASSOCIATION

# 国际泌尿系统杂志

INTERNATIONAL JOURNAL OF UROLOGY AND NEPHROLOGY

双月刊 1981 年创刊 第 31 卷 第 4 期 2011 年 7 月 15 日出版

## 主 管

中华人民共和国卫生部

## 主 办

中华医学会

10071. 北京市东四西大街 42 号

湖南省医学会

410008. 湖南省长沙市湘雅路 30 号

## 编 辑

《国际泌尿系统杂志》编辑部

410008. 湖南省长沙市湘雅路 30 号

电话(传真): (0731)4472665

E-mail: fmjuan@163.com

## 编委会主任

朱冬三

## 编辑部主任

李乐德

## 出 版

国际泌尿系统杂志社

410008. 湖南省长沙市湘雅路 30 号

电话(传真): 0731 - 84472665

E-mail: fmjuan@163.com

## 广告经营许可证

4300004000757

## 印 刷

湖南印刷一厂

## 发 行

范围: 公开

国内: 长沙市报刊发行局

国外: 中国国际图书贸易总公司 [6699 (RM)]

## 订 购

全国各地邮政局

## 邮发代号

42-80

## 定 价

12.00 元/册 全年 72 元

## 中国标准连续出版物号

ISSN 1673-4416

CN43-1460/R

2011 年版权归中华医学会所有

除非特别声明, 本刊刊出的所有文章不代表中华医学会和本刊编委会的观点。本刊如有印装质量问题, 请向《国际泌尿系统杂志》编辑部调换。

## 目 次

### 论 著

- 应用拦石网输尿管镜下钬激光碎石术治疗输尿管上段结石 ..... 孟令超 杨嗣星 等 421
- 胡桃夹现象和胡桃夹综合征(附 1 例报告并文献复习) ..... 刘自卫 李怀富 阮国锋 等 425
- 一氧化氮、血管活性肠肽与压力性尿失禁关系的实验研究 ..... 杨海北 方克伟 李泽惠 等 429
- 应用聚丙烯网带治疗肾下垂的临床研究 ..... 胡阳军 杨嗣星 钱辉军 等 433
- 氯沙坦与吡格列酮联合应用对代谢综合征大鼠肾脏保护作用的实验研究 ..... 吴海兵 张道友 孔祥 等 436
- 紫苓胶囊联合前列腺按摩治疗慢性非细菌性前列腺炎 ..... 王福利 秦卫军 武国军 等 440
- 女性膀胱颈抬高程度与膀胱出口梗阻相关性尿动力学分析 ..... 邓晓俊 郎根强 章益峰 等 442
- 超声测量逼尿肌厚度在良性前列腺增生诊断中的应用价值 ..... 金柯 徐卓群 王强 等 446
- 开放和微创对高危大体积前列腺增生合并膀胱结石的同期治疗比较研究 ..... 周振玉 张永 王广宁 449
- PTEN 和 Survivin 在膀胱癌中的表达及临床意义 ..... 毕玉东 王宝森 452
- 精索静脉曲张合并前列腺炎患者血清性激素水平变化 ..... 蒲春林 张培新 马合苏提 等 456
- PKRP 术对前列腺增生 NIH - CPSI 症状指数的影响 ..... 汪家兴 曾铭强 郑鸣 等 459
- 盐酸坦索罗辛联合抗生素治疗慢性前列腺炎的疗效对比分析 ..... 闵立贵 张培新 贾宏亮 462
- 经尿道等离子体前列腺切除联合抗雄治疗合并膀胱颈梗阻晚期高危前列腺癌 ..... 黄永斌 张海涛 聂锐志 等 465
- 提高肾盂压力在输尿管镜碎石术治疗输尿管结石中的应用(附 80 例报告) ..... 吴贵贤 崔茂荣 张小德 等 467
- 腹膜后纤维化的诊治分析(附 13 例报告) ..... 张宁 桑伟 陈文新 等 470

前列腺增生症并膀胱结石个体化治疗	张培新 蒲春林 闵立贵 等	474
经尿道剜除联合电切治疗前列腺增生症 402 例临床分析	李龙 汤华章 彭敦莽	476
见那普利、螺内酯及两药联用对阿霉素肾病大鼠 VCAM - 1 的影响	李芳霞 张道友 吴海兵 等	479
微创经皮肾镜治疗马蹄肾结石的体会	杨亮 岳栋 谭伟发 等	483
肾结石大小和部位对逆行性软性输尿管镜钬激光碎石手术效果的影响	李新 刘奕	485
<b>泌尿外科综述</b>		
B7 - H4 与肾癌的研究进展	徐一鹏	488
PARP1 在肿瘤中的作用研究	曾少华	491
荧光原位杂交技术在膀胱肿瘤复发中的应用	刘亚东	494
内皮祖细胞及睾酮在 klinefelter 综合征伴心血管疾病中的研究	茹伯战	498
女性 UI 及 POP 的流行病学研究进展	方克伟	501
膀胱过度活动症治疗的研究进展	曾繁畅 岑松 康新立 等	504
<b>肾内科综述</b>		
G 蛋白偶联受体激酶 (GRKs) 在肾脏功能调控中的作用	关熠	508
内皮祖细胞在急性肾脏损伤中的研究进展	刘昊	511
腹膜纤维化中 EMT 与 BMP - 7	马姝琛	515
血管紧张素转化酶 2 - 血管紧张素 (1 - 7) - Mas 轴与肾脏	刘慢慢	519
肾脏替代治疗在急性肾损伤治疗中的研究进展	安淑娴	523
足细胞损伤与糖尿病及其肾病的最新研究进展	崔慧芳	527
预警 IgA 肾病进展的组织学及尿液标志物研究进展	魏倩	531
细胞自噬在去势后前列腺萎缩中的作用及机理研究	凌生涛	536
血液透析患者容量状态及干体重的评估	陈萍 唐利军 许冬梅	539
松弛素在肾脏纤维化中的作用	谢中 谢祥成	543
IgA1O - 糖基化异常在 IgA 肾病发病进展中的作用及中医药干预	卢娟	545
利尿剂引起肾损害的研究进展	高婵	548
间充质干细胞移植治疗系统性红斑狼疮研究进展	杨桂鲜	552
CD146 与慢性肾功能衰竭的研究进展	黄洁波	555
PPAR $\gamma$ 与肾脏缺血再灌注损伤的研究进展	曾庆义	558
胰岛素抵抗在糖尿病肾病中发生	葛晓	562
<b>临床报告</b>		
84 例女性尿频患者的尿动力学分析	丁立 王竟 屠文健 等	565

# INTERNATIONAL JOURNAL OF UROLOGY AND NEPHROLOGY

Bimonthly

Established in 1981

Volume 31 , Number 4 Jul 15 , 2011

## Responsible Institution

Ministry of Health P. R. China

## Sponsor

Chinese Medical Association

42 Dongsi xidajie, Beijing 100710, china

Hunan Medical Association

30 Xiangya Road, Changsha Hunan 410008

## Editing

Editorial Board of International Journal of Urology and nephrology

30 Xiangya Road, changsha, Hunan 410008

Tel and Fax: 0731 - 4472665

E-mail : fmjuan@163. com

## Publishing

Editorial Board of International Journal of Urology and nephrology

30 Xiangya Road, changsha, Hunan 410008

Tel and Fax: 0731 - 4472665

E-mail : fmjuan@163. com

## Editorial Director

Zhu Dong San

## Managing director

Li Le De

## Printing

First Printing Factory, Hunan

## Distributor

Changsha paper and Magazine Distribution Bureau

Overseas : China International Book Trading Corporation

## Subscription

Local post offices

## CSSN

ISSN 1673 - 4416 CN 43 - 1460/R

## Copyright © 2011 by the

## Chinese Medical Association

All articles published represent the opinions of the authors, do not reflect the official policy of the Chinese Medical Association or the Editorial Board, unless this is clearly specified

## CONTENTS IN BRIEF

### ORIGINAL ARTICLES

- Treatment of upper ureteral calculi with intercept stone network combined with holmium:YAG laser lithotripsy under ureteroscopy ..... MENG Ling - chao, YANG Si - xing 421
- Nutcracker phenomenon and Nutcracker syndrome: a case report and review of the literature) ..... LIU Zi - wei, LI Huai - fu, RUAN Guo - feng, et al. 425
- The experimental study of the relationship between the nitric oxide, vasoactive intestinal peptide and stress urinary incontinence ..... YANG Hai - bei, FANG Ke - wei, LI Ze - hui, et al. 429
- The clinical research of nephroptosis treatment by polypropylene reticular belt nephropexia on the twelfth rib ..... HU Yang - jun, YANG Si - xing, QIAN Hui - jun, et al. 433
- Protective effects and mechanism of combination of Losartan and Pioglitazone in Metabolic syndrome Rats ..... WU Hai - bing, ZHANG Dao - you, KONG Xiang, et al. 436
- Ziling Jiaonang combined prostate massage therapy for the patients with chronic nonbacterial prostatitis ..... WANG Fu - li, QIN Wei - jun, WU Guo - jun, et al. 440
- The Urodynamic analysis of the correlation between the extent of female bladder neck hypertrophy and bladder outlet obstruction ..... DENG Xiao - jun, LANG Gen - qiang, ZHANG Yi - feng, et al. 442
- Ultrasound assayed detrasor thickness may predict the bladder outlet obstruction in old men ..... JIN Ke, XU Zhuo - qun, WANG Qiang, et al. 446
- Minimal invasive techniques for benign prostatic hyperplasia(BPH) combined with urethral/bladder calculi ..... ZHOU Zhen - yu, ZHANG Yong, WANG Guang - ning, et al. 449
- Expression and Clinical Significance of PTEN and Survivin in Bladder Cancer ..... BI Yu - dong, WANG Bao - sen 452
- The changes of Reproductive Hormone Levels in patients with varicocele associated with prostatitis ..... PU Chun - lin, ZHANG Pei - xin, MA Hesuti, et al. 456
- The Effect of NIH - CPSI in Patients with BPH through PKRP (TURP) ..... WANG Jia - xin, ZENG Ming - qiang, ZHENG Ming, et al. 459
- Comparison on the effects of tamsulosin and antibiotic for chronic prostatitis ..... MIN Li - gui, LU Shuang, HU Xiao - gang 462

Transurethral resection of PKRP unity against androgen therapy prostate merger bladder neck obstruction high - risk prostate cancer late .....	HUANG Yong - bin,ZHANG Hai - tao,NIE Rei - zhi, et al.	465
Increased pressure in the renal pelvis ureteroscopic lithotripsy for ureteral calculi (report of 80 cases) .....	WU Gui - xian,CUI Mao - rong,ZHANG Xiao - de, et al.	467
Diagnosis and treatment of retroperitoneal fibrosis (13 cases) .....	ZHANG Ning,SANG Wei,CHEN Wen - xin, et al.	470
Individualized treatment of benign prostatehyperplasia (BPH) complicated with bladder calculi .....	ZHANG Pei - xin,PU Chun - lin,MIN Li - gui	474
Transurethral enucleation of the combined resection of benign prostatic hyperplasia clinical analysis of 402 cases .....	LI Long,TANG Hua - zhang,LONG Yi - jun	476
Effect of angiotensin invertin inhibitor and Aldosterone antagonists on vascular cell adhesion molecule - 1 in ad - riamycin - induced nephrotic rats .....	LI Fang - xia,ZHANG Dao - you,WU Hai - bing, et al.	479
The experience of Minimally invasive percutaneous nephrostomy for treatment of calculi within horse shoe kidneys .....	YANG Liang,YUE Dong,TAN Wei - fa, et al.	483
The efficacy of stone size and location on treatment outcomes of retrograde ureteroscopic holmium laser lithotripsy for renal calculi .....	LI Xin,LIU Yi	485
<b>UROLOGY REVIEWS</b>		
The research progresses of B7 - H4 and renal carcinoma .....	XU Yi - peng	488
The role of PARP1 in tumor research .....	ZENG Shao - hua	491
Appications of FISH in the recurrence of bladder tumors .....	LIU Ya - dong	494
Research of endothelial progenitor cells and testosterone in the klinefelter syndrome with cardiovascular disease .....	RU Bo - zhan	498
The latest epidemeologic studies on female Urinary incontinence and Pelvic Organ Prolapse .....	FANG Ke - wei,LIU Jin - an	501
Progress in treatment of overactive bladder .....	ZENG Fan - chang,CHEN Song,KAN Xin - li, et al.	504
<b>NEPHROLOGY REVIEWS</b>		
G protein - coupled receptor kinases (GRKs) in regulation of renal function .....	GUAN Yi	508
Research progress of endothelial progenitor cells in acute kidney injury .....	LIU Hao	511
EMT and BMP - 7 in peritoneal fibrosis .....	MA Shu - chen	515
Angiotensin Converting Enzyme 2 - Angiotensin (1 - 7) - Mas Axis and Kidney .....	LIU Mang - mang	519
Research progress of renal replacement therapy in the treatment of acute kidney injury .....	AN Shu - xian	523
The recent progress of podocyte injury in diabetes and nephropathy .....	CUI Hui - fang	527
The early warning markers of histological and urinary in advanced IgA nephropathy .....	WEI Qian	531
The role of autophagy in castration - induced prostate atrophy .....	LIN Sheng - tao	536
Assessment of volume status and dry weight in hemodialysis patients .....	CHEN Ping,TAN Li - jun,XU Dong - mei	539
Function of relaxin in renal fibrosis .....	XIE Zhong,XIE Xiang - cheng	543
The role of aberrant glycosylation of IgA progress and TCM interention .....	LU Yan	545
The review of diuretics - induced renal injury .....	GAO Chan	548
The study of umbilical cord mesenchymal stem transplantation for systemic lupus erythematosus .....	YANG Gui - xian	552
The advanced research for CD146 and chronic renal failure .....	HUANG Jie - bo	555
Research progress of PPARr and renal ischemia - reperfusion injury .....	ZENG Qing - yi	558
Role of insulin resistance in the pathogenesis of diabetic nephropathy .....	GE Xiao	562
<b>CLINIC REPORT</b>		
Urodynamic analysis for 84case of female patients with frequent urination .....	DING Li,WANG Jing,TU Wen - jian, et al.	565