

# Ureter

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In human anatomy, the ureters are the ducts that carry urine from the kidneys to the urinary bladder, passing anterior to the psoas major. The ureters are muscular tubes that can propel urine along by the motions of peristalsis. In the adult, the ureters are usually 25-30cm long. In humans, the ureters enter the bladder through the back, running within the wall of the bladder for a few centimetres. The backflow of urine is prevented by valves known as ureterovesical valves, pressure from the filling of the bladder, and the tone of the muscle in the bladder wall. In the female, the ureters pass through the mesometrium on the way to the urinary bladder. ( [From the Wikipedia article Ureter](#) . )



## Recent Publications on Ureter:

- [Ureter Myogenesis: Putting Teashirt into Context.](#)  
*After the basic shape of the mammalian ureter is established, its...*21st November, 2009  
\*Department of Physiology, Development, and Neuroscience, University of- J Am Soc Nephrol. 2009 Nov 19. ([DOI Direct Link](#))
- [Use of alfuzosin for expulsion of stones in the distal third of ureter.](#)  
*INTRODUCTION: Ureteral stones occur in approximately 12% of the population...*21st November, 2009  
Servicio de Urologia, Hospital Universitario Dr. Jose E. Gonzalez,- Actas Urol Esp. 2009 Oct;33(9):1005-1010.
- [Diagnostic and therapeutic ureteroscopy: is dilatation of ureteral meatus always necessary?](#)  
*OBJECTIVE: To assess the feasibility and safety of diagnostic or...*21st November, 2009  
Servicio de Urologia, Hospital Privado de Comunidad, Mar del Plata,- Actas Urol Esp. 2009 Oct;33(9):1000-1004.
- [Ectopic ureter associated with uterine didelphys and obstructed hemivagina: preoperative diagnosis by MRI.](#)  
*Uterine didelphys with obstructed hemivagina and ipsilateral renal...*20th November, 2009  
Department of Radiology, University of California San Francisco, 505- *Pediatr Radiol.* 2009 Nov 19. ( [DOI Direct Link](#) )
- [Complete Ureteral Triplication - An Anatomic Rarity.](#)  
*INTRODUCTION: Ureteral duplications are a common malformation of the...*19th November, 2009  
Klinikum Kempten-Oberallgau, Urologische Abteilung.- *Aktuelle Urol.* 2009 Nov 17. ([DOI Direct Link](#))
- [Ureteroarterial Fistula.](#)  
*Ureteral-iliac artery fistula (UIAF) is a rare life threatening cause of...*19th November, 2009  
Department of Urology, Cleveland Clinic Florida, 2950 Cleveland Clinic- *Case Report Med.* 2009;2009:326969. Epub 2009 Nov 15. ([DOI Direct Link](#))
- [A young woman with renal colic presenting with urogenital anomaly: a case report.](#)  
*A 26-year-old female presented with a two-week history of right flank...*18th November, 2009

- Cases J. 2009 Aug 24;2:8225. ([DOI Direct Link](#))
- [Retrograde ejaculation following open ureteric reimplantation: a case report.](#)  
*INTRODUCTION: Retrograde ejaculation is not a recognized complication of...*18th November, 2009  
Department of Urology, Guy's Hospital London, SE1 9RT UK.- J Med Case Reports. 2009 Aug 18;3:7410. ([DOI Direct Link](#))
- [Analysis of 136 ureteral injuries in gynecological and obstetrical surgery from completed insurance claims.](#)  
*Abstract Objective. Iatrogenic ureteral injury during pelvic surgical...*18th November, 2009  
Department of Anesthesia, Rigshospitalet, University of Copenhagen,- Acta Obstet Gynecol Scand. 2009 Nov 17.
- [Single-Nucleotide Polymorphism in WT1 Gene in a Hyperplastic Intralobar Nephrogenic Rest With Botryoid Protrusion.](#)  
*Nephrogenic rests are nodular collections of undifferentiated renal...*17th November, 2009  
Department of Nephro-urology, Nagoya City University Graduate School of- Urology. 2009 Nov 13. ([DOI Direct Link](#))
- [Effects of Silodosin and Naftopidil on the Distal Ureter and Cardiovascular System in Anesthetized Dogs: Comparison of Potential Medications for Distal Ureteral Stone Passage.](#)  
*PURPOSE: We compared the effects of the selective alpha(1A)-adrenoceptor...*17th November, 2009  
Pharmacology Research and Development, Kissei Pharmaceutical Co. Ltd.,- J Urol. 2009 Nov 13. ([DOI Direct Link](#))
- [Our Experience of Ureteral Substitution in Pediatric Age Group.](#)  
*OBJECTIVES: To find appropriate ureteric substitute in the pediatric age...*17th November, 2009  
Department of Pediatric Surgery, JJ Hospital, Grant Medical College,- Urology. 2009 Nov 12. ([DOI Direct Link](#))
- [Ureteral Fibrin Sealant Injection of the Distal Ureter During Laparoscopic Nephroureterectomy-A Novel and Simple Modification of the Pluck Technique.](#)  
*OBJECTIVES: To describe a novel technique to block the distal ureter, thus...*17th November, 2009  
Division of Urology, Robert Wood Johnson Medical School, 1 Robert Wood- Urology. 2009 Nov 12. ([DOI Direct Link](#))
- [Significance of Distal Ureteral Margin at Radical Cystectomy for Urothelial Carcinoma.](#)  
*PURPOSE: Urothelial carcinoma develops from a diffusely susceptible mucosa...*17th November, 2009  
Departments of Urology and Health Sciences Research (SAF), Mayo Medical- J Urol. 2009 Nov 12. ([DOI Direct Link](#))
- [Management of urolithiasis in renal transplantation.](#)  
*OBJECTIVE: To report our experience with extracorporeal shock wave...*17th November, 2009  
Clinica Urologica III, Universita degli Studi di Milano, Ospedale San- Arch Ital Urol Androl. 2009 Sep;81(3):175-81.

## BioNews Results for Ureter

- [Effect of Low Dose Radiation Computerized Tomography Protocols on Distal Ureteral Calculus Detection](#)  
*MDLinx: Nov 20 2009 12:06PM Matching: ureter*
- [Ureter Myogenesis: Putting Teashirt into Context](#)  
*MDLinx: Nov 20 2009 12:24PM Matching: ureter*
- [Transitional Cell Carcinoma: Investigators at Mansoura University zero in on transitional cell carcinoma](#)  
*NewsRX: Nov 18 2009 2:40PM Matching: ureter*
- [Holmium Laser Endoureterotomy for Benign Ureteral Stricture: A Single Center Experience](#)  
*MDLinx: Nov 18 2009 12:28PM Matching: ureter*
- [Impact of Preoperative Ureteral Stenting on Outcome of Ureteroscopic Treatment for Urinary Lithiasis](#)

- MDLinx: Nov 18 2009 12:28PM Matching: ureter*
- [Robotic Repair of Primary Symptomatic Obstructive Megaureter with Intracorporeal or Extracorporeal Ureteric Tapering and Ureteroneocystostomy](#)  
*MDLinx: Nov 16 2009 12:56PM Matching: ureter*
  - [Effectiveness of Doxazosin in Treatment of Distal Ureteral Stones in Children](#)  
*MDLinx: Nov 16 2009 12:56PM Matching: ureter*
  - [Degarelix: A New Approach For The Treatment Of Prostate Cancer](#)  
*MediLexicon: Nov 16 2009 7:46PM Matching: ureter*
  - [Degarelix: A New Approach For The Treatment Of Prostate Cancer](#)  
*Medical News Today: Nov 16 2009 4:38PM Matching: ureter*
  - [Medical News: Degarelix: A New Approach For The Treatment Of Prostate Cancer](#)  
*BioFind: Nov 16 2009 3:52PM Matching: ureter*
  - [A disastrous sequela of a missed ureteric stent](#)  
*The Medical Journal of Australia: Nov 15 2009 2:17PM Matching: ureter*
  - [Study Examines Outcome of Upper Urinary Tract Cancers](#)  
*Modern Medicine: Nov 14 2009 2:05AM Matching: ureter*
  - [Post-obstructive regeneration of the kidney is derailed, when surge in renal stem cells during the course of unilateral ureteral obstruction is halted](#)  
*MDLinx: Nov 13 2009 11:03AM Matching: ureter*
  - [Treatment of long ureteric strictures with buccal mucosal grafts](#)  
*MDLinx: Nov 11 2009 10:13AM Matching: ureter*
  - [Medical News: Cook Medical Drives Industry Innovation At 23rd Congress Of The Japanese Society Of Endourology And ESWL](#)  
*BioFind: Nov 10 2009 12:40PM Matching: ureter*

## Ureter Patents:



- 7586019- [Adhesive patch](#)
- 7592430- [Antibodies to M-CSF](#)
- 7595325- [Substituted pyrrolo\[2,3-d\]pyrimidine derivatives useful in cancer treatment](#)
- 7595379- [Antibodies and related molecules that bind to PSCA proteins](#)
- 7597662- [Multi-fluid delivery system](#)
- 7598051- [Compositions and methods for the therapy and diagnosis of ovarian cancer](#)
- 7598226- [Compositions and methods for the therapy and diagnosis of breast cancer](#)
- 7598232- [Amino-substituted \(E\)-2,6-dialkoxystryl 4-substituted-benzylsulfones for treating proliferative disorders](#)
- 7598364- [Plasmid encoding canine BMP-7](#)
- 7598383- [Heterocyclic inhibitors of MEK and methods of use thereof](#)
- 7598686- [Organic light emitting diode methods and apparatus](#)
- 7592332- [Cytokine inhibitors](#)
- 7592149- [Nucleic acid and corresponding protein entitled 184P1E2 useful in treatment and detection of cancer](#)
- 7592023- [Transplant media](#)
- 7588565- [Method and device for anastomoses](#)

- 7588751- [Liposome-containing radiographic contrast medium and preparation method thereof](#)
- 7589101- [Compounds and compositions as protein kinase inhibitors](#)
- 7589199- [Substituted piperazines](#)
- 7591783- [Articulation joint for video endoscope](#)
- 7591817- [Surgical instrument for tissue resection and dissection](#)
- 7591825- [Surgical extractor](#)
- 7591841- [Implantable devices for accelerated healing](#)
- 7591995- [Cobalamin conjugates useful as imaging and therapeutic agents](#)
- 7592010- [Albumin fusion proteins](#)
- 7599729- [Evaluating the urethra and the periurethral tissues](#)
- 7601147- [Catheter connector assemblies and methods for attaching a catheter and luer assembly](#)
- 7612172- [Nucleic acids and corresponding proteins entitled 282P1G3 useful in treatment and detection of cancer](#)
- 7612178- [Anti-IGF-1R antibodies and uses thereof](#)
- 7613335- [Methods and devices useful for analyzing color medical images](#)
- 7613516- [Pelvic disorder treatment device](#)
- 7615063- [Nerve regeneration-inducing tube comprising](#)
- 7615221- [Compositions and methods for treating cancer](#)
- 7615379- [Nucleic acid and corresponding protein entitled 193P1E1B useful in treatment and detection of cancer](#)
- 7618434- [Devices and methods for disruption and removal of luminal occlusions](#)
- 7618445- [Flexible stent](#)
- 7618446- [Valve prosthesis for implantation in the body and a catheter for implanting such valve prosthesis](#)
- 7612046- [Method for treating kidney disorders](#)
- 7612039- [Method of cell growth inhibition with agnoprotein](#)
- 7611542- [Tissue treatment](#)
- 7601383- [Coating construct containing poly \(vinyl alcohol\)](#)
- 7601700- [Modulation of eIF4E expression](#)
- 7601825- [Nucleic acid and corresponding protein entitled 121P1F1 useful in treatment and detection of cancer](#)
- 7604818- [Polymers of fluorinated monomers and hydrocarbon monomers](#)
- 7604936- [Methods and compositions for diagnosis and monitoring auto immune and chronic inflammatory diseases](#)
- 7605238- [Human CTLA-4 antibodies and their uses](#)
- 7608056- [Steerable catheter devices and methods of articulating catheter devices](#)
- 7608101- [Resorption-controllable medical implants](#)
- 7608392- [Diagnostic assay for measuring a cell mediated immune response](#)
- 7608704- [Secreted proteins](#)
- 7618633- [Antibodies that bind CD40 and methods of treating cancer and enhancing immune responses](#)

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