

Urinary Calculi

[View the current Urinary Calculi InDepth page on BioPortfolio.com \(PDF\)](#)

(http://www.bioportfolio.com/indepth/Urinary_Calculi.html) - Regularly Updated.

Recent Publications on Urinary Calculi:



- [\[Renal and perinephric abscesses: a series of 44 cases.\]](#)
*Renal abscesses are infrequent event and may occasionally be fatal. In...*17th November, 2009
Departamento de Urologia, Hospital Clinico Universidad de ChileChile.- Rev Chilena Infectol. 2009 Oct;26(5):445-51. Epub 2009 Nov 9. ([DOI Direct Link](#))
- [\[Presence of five conditioning film proteins are highly associated with early stent encrustation.\]](#)
*PURPOSE: Ureteral stents are susceptible to biofilm formation and crystal...*13th November, 2009
Department of Urology, University of Florida, Gainesville, Florida, USA.- J Endourol. 2009 Sep;23(9):1437-42. ([DOI Direct Link](#))
- [\[Seasonal variation in the acute presentation of urinary calculi over 8 years in Auckland, New Zealand.\]](#)
*OBJECTIVE To determine the incidence of acute presentation of urinary...*7th November, 2009
Department of Urology, Auckland City Hospital, and Department of- BJU Int. 2009 Nov 5. ([DOI Direct Link](#))
- [\[A test of the hypothesis that the collecting duct calcium-sensing receptor limits rise of urine calcium molarity in hypercalciuric calcium kidney stone formers.\]](#)
*The process of kidney stone formation depends on an imbalance between...*29th October, 2009
Sect. of Nephrology/MC5100, The Univ. of Chicago, 5841 S. Maryland Ave.,- Am J Physiol Renal Physiol. 2009 Oct;297(4):F1017-23. Epub 2009 Jul 29. ([DOI Direct Link](#))
- [\[Renal colic in pregnancy: lithiasis or physiological hydronephrosis?\]](#)
*OBJECTIVES: To assess the reliability and accuracy of diagnostic...*24th October, 2009
Department of Urology, Indiana University, 535 N Barnhill Dr, Suite 420- Urology. 2009 Oct;74(4):757-61. Epub 2009 Aug 5. ([DOI Direct Link](#))
- [\[Effect of low dose radiation computerized tomography protocols on distal ureteral calculus detection.\]](#)
*PURPOSE: Unenhanced multidetector computerized tomography is the imaging...*20th October, 2009
Department of Urology, Loma Linda University Medical Center, Loma Linda,- J Urol. 2009 Dec;182(6):2762-7. Epub 2009 Oct 17. ([DOI Direct Link](#))
- [\[Holmium:YAG laser lithotripsy for urolithiasis in horses.\]](#)
*BACKGROUND: Laser lithotripsy has been used as an alternative to surgical...*9th October, 2009
Department of Small Animal Clinical Sciences, Virginia-Maryland Regional- J Vet Intern Med. 2009 Sep-Oct;23(5):1079-85. Epub 2009 Jul 1. ([DOI Direct Link](#))
- [\[Comparison of kidney-ureter-bladder abdominal radiography and computed tomography scout films for identifying renal calculi.\]](#)
*OBJECTIVE: To assess the sensitivity of computed tomography (CT) scout...*29th September, 2009
Department of Urology, Christchurch Public Hospital, Christchurch, New- BJU Int. 2009

- Sep;104(5):670-3. ([DOI Direct Link](#))
- [Strategies for the identification of urinary calculus by laser induced breakdown spectroscopy.](#)
*The present work studies two different strategies to identify urinary...*10th September, 2009
Laser Laboratory and Environment, Department of Analytical Chemistry,- Talanta. 2009 Jul 15;79(2):352-60. Epub 2009 Apr 5. ([DOI Direct Link](#))
 - [Mechanism underlying the low prevalence of pediatric calcium oxalate urolithiasis.](#)
*PURPOSE: Urinary macromolecules in children show stronger inhibition of Ca...*9th September, 2009
Department of Urology, Osaka University Graduate School of Medicine,- J Urol. 2009 Sep;182(3):1201-9. Epub 2009 Jul 21. ([DOI Direct Link](#))
 - [How physician and patient perceptions differ regarding medical management of stone disease.](#)
*PURPOSE: We compared patient and urologist perceptions regarding the...*9th September, 2009
Department of Urology, University of Texas Southwestern Medical Center- J Urol. 2009 Sep;182(3):998-1004. Epub 2009 Jul 18. ([DOI Direct Link](#))
 - [Effect of carbohydrate-electrolyte sports beverages on urinary stone risk factors.](#)
*PURPOSE: We evaluated the effects of consuming carbohydrate-electrolyte...*9th September, 2009
University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania 15213,- J Urol. 2009 Sep;182(3):992-7. Epub 2009 Jul 18. ([DOI Direct Link](#))
 - [Are we correctly managing urinary calculi?](#)
*PURPOSE: We evaluated the effects of consuming carbohydrate-electrolyte...*9th September, 2009
- J Urol. 2009 Sep;182(3):826-7. Epub 2009 Jul 17. ([DOI Direct Link](#))
 - [The chemical composition and ultrastructure of uroliths in Boer goats.](#)
*The chemical composition and ultrastructure of urinary calculi obtained...*25th August, 2009
College of Veterinary Medicine, Nanjing Agricultural University, Nanjing- Vet J. 2009 Aug 19. ([DOI Direct Link](#))
 - [Images in clinical medicine. Stent-associated urinary calculi.](#)
*OBJECTIVES: To assess the reliability and accuracy of diagnostic...*12th August, 2009
Clinical Center of Vojvodina,- N Engl J Med. 2009 Aug 6;361(6):612. ([DOI Direct Link](#))

Urinary Calculi Patents:



- 6355278- [Dry dairy cow supplement](#)
- 6680343- [Treatment of renal colic with GABA analogs](#)
- 6693077- [Keratinocyte growth factor-2](#)
- 6699606- [Sanitary ware and process for producing the same](#)
- 6728567- [Method and apparatus for high-resolution detection and characterization of medical pathologies](#)
- 6740096- [Treatment and removal of objects in anatomical lumens](#)
- 6781002- [Antioxidant from natural source](#)
- 6824788- [Flowable cottonseed and method for its preparation](#)
- 6837854- [Methods and systems for using reference images in acoustic image processing](#)
- 6841687- [Process for the preparation of \(-\)-epicatechin from a new natural source namely *Dichrostachys cinerea*](#)
- 6866651- [Methods and devices for the in situ dissolution of renal calculi](#)
- 6660306- [Wound healing compound](#)

- 6620172- [Entraining biological calculi](#)
- 6566407- [Method for reducing oxalate](#)
- 6385474- [Method and apparatus for high-resolution detection and characterization of medical pathologies](#)
- 6393323- [Electronic stimulator implant for modulating and synchronizing bladder and sphincter function](#)
- 6413778- [Methods for the detection and identification of crystals in biological fluids](#)
- 6482837- [Antimuscarinic compounds and methods for treatment of bladder diseases](#)
- 6482856- [Method and composition for treating mammalian disease caused by inflammatory response](#)
- 6491685- [Laser and acoustic lens for lithotripsy](#)
- 6491698- [Medical retrieval basket with legs shaped to enhance capture and reduce trauma](#)
- 6495168- [Nutritional supplements formulated from bioactive materials](#)
- 6514622- [Sanitary earthen products](#)
- 6548162- [Sanitary ware and process for producing the same](#)
- 6902759- [Technique for coating or marking glass strands](#)
- 6926672- [Electret acoustic transducer array for computerized ultrasound risk evaluation system](#)
- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 7241299- [Surgical extractor for extracting foreign bodies through natural or surgical passages](#)
- 7255687- [Systems and methods for luminal access](#)
- 7338501- [Treatment and removal of objects in anatomical lumens](#)
- 7344528- [Optic fiber probe](#)
- 7378115- [Herbal compositions for the prevention or treatment of urinary incontinence and overactive bladder](#)
- 7442852- [High salt plants and uses for bioremediation](#)
- 7445217- [Walk aid](#)
- 7462183- [Methods for deploying conformed structures in body lumens](#)
- 7519429- [Electronic stimulator implant](#)
- 7211583- [7-azaindoles and the use thereof as therapeutic agents](#)
- 7166637- [Hydroxyindoles, their use as inhibitors of phosphodiesterase 4, and processes for preparing them](#)
- 7142925- [Combined stimulation of ventral and dorsal sacral roots for control of bladder function](#)
- 6948194- [Stool flushing device](#)
- 6984210- [Diagnostic analysis of ultrasound data](#)
- 7001623- [Flowable cottonseed and method for its preparation](#)
- 7018385- [Medical retrieval basket with legs shaped to enhance capture and reduce trauma](#)
- 7067536- [4-,6- or 7-hydroxyindoles with N-oxide groups and the use thereof as therapeutic agents](#)
- 7071341- [.alpha.-Glucosidase inhibitors and their synthesis from a natural source](#)
- 7094431- [Method of healing skin wounds in mammals and a composition therefor](#)
- 7108970- [Rapid identification of conditions, compounds, or compositions that inhibit, prevent, induce, modify, or reverse transitions of physical state](#)
- 7122578- [Method and composition for treating mammalian diseases and injuries which cause pain, erythema, swelling, crusting, ischemia scarring and excess white blood cell infiltration](#)
- 7135191- [Urogenital or anorectal transmucosal vaccine delivery system](#)
- 7521570- [Medicinal compositions containing 6-hydroxybenzbromarone or salts thereof](#)

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

