

## Wolffian Duct

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### Recent Publications on Wolffian Duct:

- [Functional redundancy of TGF-beta family type I receptors and receptor-Smads in mediating anti-Mullerian hormone-induced Mullerian duct regression in the mouse.](#)  
*Amniotes, regardless of genetic sex, develop two sets of genital ducts:...*30th August, 2008  
Program in Genes and Development, Graduate School of Biomedical Sciences- Biol Reprod. 2008 Jun;78(6):994-1001. Epub 2008 Mar 5. ([DOI Direct Link](#))
- [Expression and distribution of intermediate-filament proteins and laminin during the development of the bovine Mullerian duct.](#)  
*The expression pattern of several intermediate-filament proteins...*8th July, 2008  
Lehrstuhl fur Tieranatomie II, University of Munich, D-80539 Munich,- Anat Histol Embryol. 2008 Jun;37(3):223-30. Epub 2008 Jan 30. ([DOI Direct Link](#))
- [Collectrin/tmem27 is expressed at high levels in all segments of the developing Xenopus pronephric nephron and in the Wolffian duct.](#)  
*Collectrin/tmem27 encodes a transmembrane protein that plays a critical...*31st May, 2008  
Departments of Biological Science, University of Calgary, 2500 University- Gene Expr Patterns. 2008 Apr;8(4):271-4. Epub 2007 Dec 23. ([DOI Direct Link](#))
- [Mouse Dach1 and Dach2 are redundantly required for Mullerian duct development.](#)  
*dachshund/Dach gene family members encode transcriptional cofactors with...*28th May, 2008  
Department of Ophthalmology, Columbia University Medical Center, Harkness- Genesis. 2008 Apr;46(4):205-13. ([DOI Direct Link](#))
- [Beta-catenin is necessary to keep cells of ureteric bud/Wolffian duct epithelium in a precursor state.](#)  
*Differentiation is the process by which tissues/organs take on their...*30th April, 2008  
Department of Internal Medicine (Nephrology Division), University of Texas- Dev Biol. 2008 Feb 1;314(1):112-26. Epub 2007 Nov 28. ([DOI Direct Link](#))
- [Identification of a transcription factor, BHLHB8, involved in mouse seminal vesicle epithelium differentiation and function.](#)  
*The seminal vesicle is a male accessory sex organ that develops from...*26th March, 2008  
Department of Paediatrics, The University of Western Ontario, Children's- Biol Reprod. 2008 Jan;78(1):91-100. Epub 2007 Sep 26. ([DOI Direct Link](#))
- [Ejaculatory duct obstruction caused by a right giant seminal vesicle with an ipsilateral upper urinary tract agenesis: an embryologic malformation.](#)  
*OBJECTIVE: To report our experience with TURED in infertile men with EDO...*11th March, 2008  
Department of Urology, University of L'Aquila, Unit of Urology, Mazzini- Fertil Steril. 2008 Feb;89(2):390-4. Epub 2007 Aug 6. ([DOI Direct Link](#))

- [Reduced BMP4 abundance in Gata2 hypomorphic mutant mice result in uropathies resembling human CAKUT.](#)  
*Constitutive loss of transcription factor GATA-2 leads to embryonic...* 8th March, 2008  
Graduate School of Comprehensive Human Sciences and Center for Tsukuba- Genes Cells. 2008 Feb;13(2):159-70. ([DOI Direct Link](#))
- [Staged in vitro reconstitution and implantation of engineered rat kidney tissue.](#)  
*A major hurdle for current xenogenic-based and other approaches aimed at...* 16th January, 2008  
Departments of Pediatrics, Medicine, Bioengineering, and Cellular and- Proc Natl Acad Sci U S A. 2007 Dec 26;104(52):20938-43. Epub 2007 Dec 17. ([DOI Direct Link](#))
- [Glial cell-derived neurotrophic factor independent ureteric bud outgrowth from the Wolffian duct.](#)  
*A major hurdle for current xenogenic-based and other approaches aimed at...* 3rd January, 2008  
Department of Pediatrics, University of California, San Diego, 9500 Gilman- J Am Soc Nephrol. 2007 Dec;18(12):3147-55. Epub 2007 Nov 14. ([DOI Direct Link](#))
- [Long-term adverse effects of neonatal exposure to bisphenol A on the murine female reproductive tract.](#)  
*The developing fetus is uniquely sensitive to perturbation by chemicals...* 13th December, 2007  
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*Normal male sex development requires the SRY gene on the Y chromosome, the...* 6th December, 2007  
Division of Medical Sciences, Institute of Biomedical Research, University- Best Pract Res Clin Endocrinol Metab. 2007 Sep;21(3):393-401. ([DOI Direct Link](#))
- [A Gartner duct cyst of the vagina causing dysuria and dyschezia in a Yorkshire terrier.](#)  
*A 5 year-old, intact female Yorkshire terrier was referred for dysuria and...* 13th November, 2007  
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- [Essential roles of inhibin beta A in mouse epididymal coiling.](#)  
*Testis-derived testosterone has been recognized as the key factor for...* 27th September, 2007  
Department of Biology, School of Integrative Biology, University of- Proc Natl Acad Sci U S A. 2007 Jul 3;104(27):11322-7. Epub 2007 Jun 25. ([DOI Direct Link](#))
- [Prenatal development of the bovine oviduct.](#)  
*In this study the development of the bovine Fallopian tube was...* 19th September, 2007  
Institute of Veterinary Anatomy II, University of Munich, Veterinarstrasse- Anat Histol Embryol. 2007 Aug;36(4):272-83. ([DOI Direct Link](#))

## BioNews Results for Wolffian Duct

- [Pitfalls in the Diagnosis and Management of Obstructive Uterovaginal Duplication: A Series of 32 Cases](#)  
MDLinx: Oct 2 2008 1:07PM Matching: wolffian duct

## Wolffian Duct Patents:

- 7426441- [Methods for determining renal toxins](#)



- 5661126- [Use of mullerian inhibiting substance for treating certain tumors and for modulating class I major histocompatibility antigen expression](#)
- 5547854- [DNA encoding a receptor for Mullerian inhibitory substance, misr1, and corresponding vectors, cells, probes, and recombinant methods](#)
- 5538892- [Nucleic acids encoding a TGF-.beta. type 1 receptor](#)
- 5310880- [Purification of Mullerian inhibiting substance](#)
- 5011687- [Purified Mullerian inhibiting substance and process for treating human ovarian cancer cells](#)
- 4935344- [Method for characterizing types of renal carcinoma and prognosis](#)
- 4792601- [Monoclonal antibody to mullerian inhibiting substance](#)
- 4510131- [Purified Mullerian Inhibiting Substance and method of use](#)
- 4487833- [Method of preparing hybridomas and of purifying immunogenic materials](#)
- 5882923- [Glial cell line-derived neurotrophic factor regulation of ureteric budding and growth](#)
- 5912224- [Methods and compositions for enhancing cellular response to TGF-.beta. ligands](#)
- 6423681- [Method of inducing formation of kidney epithelia from mesenchymal precursors](#)
- 7415358- [Molecular toxicology modeling](#)
- 7138251- [Polynucleotides encoding a neurotrophic factor receptor](#)
- 7105484- [GDNF receptor.alpha.](#)
- 7078032- [Delivery of therapeutic biologicals from implantable tissue matrices](#)
- 7074552- [Method of forming vascularized kidney tissue](#)
- 7022666- [Method of inducing formation of kidney epithelia from mesenchymal precursors](#)
- 6692738- [Delivery of therapeutic biologicals from implantable tissue matrices](#)
- 6485972- [WNT signalling in reproductive organs](#)
- 6455277- [Polynucleotides encoding human glial cell line-derived neurotrophic factor receptor polypeptides](#)
- 4404188- [Purified Mullerian Inhibiting Substance and method of purification](#)

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