

# Oligospermia

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Oligospermia, also known as Oligozoospermia, is a medical symptom of low sperm count affecting men. It is defined as having less than 20 million spermatozoa per ml of ejaculate. Oligospermia has many different causes, as many different medical conditions can reduce sperm concentration. The effects of these causes may be temporary or permanent. ([From the Wikipedia article Oligospermia](#).)

## Recent Publications on Oligospermia:



- [\[Jinleng method is effective and safe for the treatment of oligospermia and asthenospermia\]](#)  
*OBJECTIVE: The Jinleng method is based on the principle of lowered...*2nd February, 2010  
Department of Urology, Shanghai Institute of Andrology, Renji Hospital,- Zhonghua Nan Ke Xue. 2009 Oct;15(10):952-5.
- [Clinical evaluation of spermatogenic activity of processed Shilajit in oligospermia.](#)  
*The safety and spermatogenic activity of processed Shilajit (PS) were...*19th January, 2010  
J. B. Roy State Ayurvedic Medical College and Hospital, Kolkata, India.- Andrologia. 2010 Feb;42(1):48-56. ([DOI Direct Link](#))
- [The rat spermatogenesis after injection of paclitaxel \(antitumor agent\).](#)  
*Morphological and functional characteristics of spermatogenesis in rats...*19th January, 2010  
Institute of Pharmacology, Tomsk Research Center, Siberian Division of the- Bull Exp Biol Med. 2009 Jun;147(6):715-8.
- [Testicular contrast harmonic imaging to evaluate intratesticular perfusion alterations in patients with varicocele.](#)  
*PURPOSE: To determine whether changes in intratesticular microcirculation...*7th January, 2010  
Section of Clinical Pathology, Department of Histology, Microbiology and- J Urol. 2010 Jan;183(1):263-9. Epub . ([DOI Direct Link](#))
- [Decreased sperm DNA fragmentation after surgical varicoectomy is associated with increased pregnancy rate.](#)  
*PURPOSE: We prospectively evaluated changes in sperm chromatin structure...*7th January, 2010  
Andrology Unit, Department of Urology and Trials and Research- J Urol. 2010 Jan;183(1):270-4. Epub . ([DOI Direct Link](#))
- [c.822+126T>G/C: a novel triallelic polymorphism of the TSSK6 gene associated with spermatogenic impairment in a Chinese population.](#)  
*TSSK6 is a member of the testis-specific serine/threonine kinase family....*29th December, 2009  
State Key Laboratory of Biotherapy, Department of Medical Genetics, West- Asian J Androl. 2009 Dec 28. ([DOI Direct Link](#))
- [Temperature control of spermatogenesis and prospect of male contraception.](#)  
*Artificial cryptorchidism or local testicular heat treatment could induce...*29th December, 2009

State Key Laboratory of Reproductive Biology, Institute of Zoology,- Front Biosci (Schol Ed). 2010 Jan 1;2:730-55.

- [Cystic fibrosis transmembrane conductance regulator mutations in azoospermic and oligospermic men and their partners.](#)  
*The objective of this study was to investigate the contribution of cystic...*22nd December, 2009  
Division of Human Genetics, Department of Paediatrics, Inselspital,- Reprod Biomed Online. 2009 Nov;19(5):685-94.
- [Tissue-specific differentially methylated regions of the human VASA gene are potentially associated with maturation arrest phenotype in the testis.](#)  
*Numerous CpG islands containing tissue-specific differentially methylated...*16th December, 2009  
Department of Integrative Cancer Therapy and Urology, Kanazawa University- J Hum Genet. 2009 Aug;54(8):450-6. Epub 2009 Jul 24. ([DOI Direct Link](#))
- [Breakpoint localization of Y-chromosome massive deletions in 49 spermatogenesis dysfunction patients.\]](#)  
*OBJECTIVE: To analyze the characteristics of azoospermia factor(AZF)...*3rd December, 2009  
PLA Center for Laboratory Medicine, Fuzhou General Hospital of Nanjing- Zhonghua Yi Xue Yi Chuan Xue Za Zhi. 2009 Dec;26(6):686-9. ([DOI Direct Link](#))
- [Pathological features of bone marrow transplantation-related toxicity in a mouse.](#)  
*In this case report, we present a mock-transduced bone marrow (BM)...*26th November, 2009  
Institute of Veterinary Science, Chungnam National University, Daejeon- J Vet Sci. 2009 Dec;10(4):361-3.
- [Systematic review on the safety of methotrexate in rheumatoid arthritis regarding the reproductive system \(fertility, pregnancy, and breastfeeding\).](#)  
*OBJECTIVE: To analyze the safety of methotrexate (MTX) in rheumatoid...*13th November, 2009  
Research Unit, Fundacion Espanola de Reumatologia, Madrid, Spain.- Clin Exp Rheumatol. 2009 Jul-Aug;27(4):678-84.
- [Genetic anomalies in patients with severe oligozoospermia and azoospermia in eastern Turkey: a prospective study.](#)  
*Infertility is defined as the inability to conceive a child after one year...*5th November, 2009  
Ankara Ataturk Education and Training Hospital, Department of Medical- Genet Mol Res. 2009 Aug 4;8(3):915-22. ([DOI Direct Link](#))
- [Gonadal function in young men after the treatment for Hodgkin lymphoma\]](#)  
*INTRODUCTION: The survival rate after the treatment for Hodgkin lymphoma...*16th October, 2009  
Klinika Onkologii i Hemetologii Dzieciecej Uniwersytetu Medycznego w- Pediatr Endocrinol Diabetes Metab. 2009;15(2):85-92.
- [Can heterochromatin polymorphism of chromosome 6 affect fertility?](#)  
*Infertility is defined as the inability to conceive a child after one year...*29th September, 2009  
- Genet Couns. 2009;20(2):203-6.

## BioNews Results for Oligospermia

- [Clinical evaluation of spermatogenic activity of processed Shilajit in oligospermia](#)  
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## Oligospermia Clinical Trials:



- [Genetic Studies Spermatogenic Failure](#)

## Oligospermia Patents:



- 7196164- [Secreted protein HHTLF25](#)
- 7253210- [Methylene-bridged selective androgen receptor modulators and methods of use thereof](#)
- 7279553- [PRO1083 polypeptides](#)
- 7285623- [PRO337 polypeptides](#)
- 7294508- [Isolation of inner cell mass for the establishment of human embryonic stem cell \(hESC\) lines](#)
- 7294700- [Anti-PRO846 antibodies](#)
- 7317095- [Mutant glycoproteins](#)
- 7368480- [Methods and compositions with trans-clomiphene](#)
- 7368527- [HADDE71 polypeptides](#)
- 7368531- [Human secreted proteins](#)
- 7371415- [Method and composition for improving sexual fitness](#)
- 7238667- [Albumin fusion proteins](#)
- 7238660- [Albumin fusion proteins](#)
- 7232678- [Identification of oligoadenylate synthetase-like genes](#)
- 7196165- [PRO363 polypeptides](#)
- 7196176- [Secreted and transmembrane polypeptides and nucleic acids encoding the same](#)
- 7202338- [PRO731 polypeptides](#)
- 7205437- [Selective androgen receptor modulators](#)
- 7208575- [PRO531 polypeptides](#)
- 7208577- [Methods of increasing lean tissue mass using OB protein compositions](#)
- 7214656- [PRO792 polypeptides](#)
- 7214693- [Heterocyclic selective androgen receptor modulators and methods of use thereof](#)
- 7220835- [Secreted and transmembrane polypeptides and nucleic acids encoding the same](#)
- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 7371836- [PRO526 nucleic acids](#)
- 7381800- [Antibodies to HBIMF63 polypeptide](#)
- 7551957- [Electromagnetic therapy device and methods](#)
- 7553674- [Methods of identifying compounds useful for modulating intraflagellar transport](#)
- 7557087- [Compositions and methods for treating diseases](#)
- 7569237- [Composition for enhancing male fertility](#)
- 7592010- [Albumin fusion proteins](#)
- 7595402- [Prodrugs of selective androgen receptor modulators and methods of use thereof](#)
- 7615531- [Methods of reducing the likelihood of spontaneous abortion](#)

- 7619000- [S-dimethylarsino-thiosuccinic acid S-dimethylarsino-2-thiobenzoic acid S-\(dimethylarsino\) glutathione as treatments for cancer](#)
- 7622503- [Selective androgen receptor modulators and methods of use thereof](#)
- 7625869- [Metastin derivatives and use thereof](#)
- 7521424- [Albumin fusion proteins](#)
- 7518013- [Selective androgen receptor modulators](#)
- 7507413- [Albumin fusion proteins](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)
- 7442782- [Intron associated with myotonic dystrophy type 2 and methods of use](#)
- 7449466- [Cyclic aminophenyl sulfamate derivative](#)
- 7452916- [Enhancement of vascular function by modulation of endogenous nitric oxide production or activity](#)
- 7459531- [50 Human secreted proteins](#)
- 7462601- [Ameliorant for chemical treatment of cancer](#)
- 7470662- [Method of reducing the likelihood of implantation failure during an assisted reproduction in a female subject in a need thereof](#)
- 7479540- [Adipomodulin and related molecules and methods](#)
- 7482013- [Albumin fusion proteins](#)
- 7488795- [PRO846 polypeptides](#)
- 7645898- [Selective androgen receptor modulators and method of use thereof](#)

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