

## Insemination

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Insemination is the introduction of sperm into the female uterus of a mammal or the oviduct of an oviparous during copulation with another animal. Artificial insemination is when it is done by some means other than copulation. ([From the Wikipedia article Insemination](#).)



### Recent Publications on Insemination:

- [Calmodulin-dependent protein kinase gamma 3 \(CamKII \$\gamma\$ 3\) mediates the cell cycle resumption of metaphase II eggs in mouse.](#)  
*Mature mammalian eggs are ovulated arrested at meiotic metaphase II. Sperm...* 13th November, 2009 - Development. 2009 Nov 11. ([DOI Direct Link](#))
- [\[Pregnancy after conservative management of endometrial cancer\]](#)  
*OBJECTIVE: To show the reproductive future of a case of endometrial cancer...* 11th November, 2009 Instituto Nacional de Perinatologia Isidro Espinosa de los Reyes, DF- Ginecol Obstet Mex. 2009 Sep;77(9):419-22.
- [Detection of Ureaplasma diversum in bovine semen straws for artificial insemination.](#)  
*OBJECTIVE: To show the reproductive future of a case of endometrial cancer...* 10th November, 2009 Laboratorio de Micoplasmas, Instituto de Ciencias Biomedica II,- Vet Rec. 2009 Nov 7;165(19):572-3.
- [Testicular function and semen characteristics of Awassi rams treated with melatonin out of the breeding season.](#)  
*The objective of this study was to evaluate the effect of long-term...* 10th November, 2009 Szent Istvan University Department of Obstetrics and Reproduction, Faculty- Acta Vet Hung. 2009 Dec;57(4):531-40. ([DOI Direct Link](#))
- [Diagnosis and treatment of immunologically infertile women with sperm-immobilizing antibodies in their sera.](#)  
*Detection of sperm-immobilizing antibodies in women may have relevance for...* 10th November, 2009 Department of Obstetrics and Gynecology, School of Medicine, Jichi Medical- J Reprod Immunol. 2009 Nov 4. ([DOI Direct Link](#))
- [Poor Prediction Value of Sperm Head Morphometry for Fertility and Litter Size in Rabbit.](#)  
*Contents This study was conducted to investigate the predictive capacity...* 10th November, 2009 Laboratorio de Biotecnologia de la Reproduccion, Grupo de Mejora Animal,- Reprod Domest Anim. 2009 Nov 4. ([DOI Direct Link](#))
- [Assisted reproductive technology and placenta-mediated adverse pregnancy outcomes.](#)  
*OBJECTIVE: To estimate whether the use of specific types of assisted...* 6th November, 2009 Shanghai First Maternity and Infant Hospital, University of Tong Ji,- Obstet Gynecol. 2009 Oct;114(4):818-24. ([DOI Direct Link](#))
- [Attenuation of cyclosporine A-induced testicular and spermatozoal damages associated with oxidative](#)

[stress by ellagic acid.](#)

*This study was conducted to investigate the possible protective effect of...*4th November, 2009  
Department of Reproduction and Artificial Insemination, Faculty of- Int Immunopharmacol. 2009 Oct 31.  
([DOI Direct Link](#))

- [\[Is an evaluative approach to medically assisted reproduction feasible? The experience of CECOS \(Centers for the Study and Storage of Human Sperm and Eggs\)\]](#)  
*Initial attempts at intraconjugal artificial insemination in the early...*4th November, 2009  
L'Academie nationale de medecine.- Bull Acad Natl Med. 2009 Mar;193(3):619-27.
- [\[Evolution of assisted reproductive technologies\]](#)  
*When natural conception is impossible and the underlying problem cannot be...*4th November, 2009  
Laboratoire de Biologie de la Reproduction-CECOS, Hopital Cochin,- Bull Acad Natl Med. 2009 Mar;193(3):573-82.
- [Four lab tests to predict intrauterine insemination outcome.](#)  
*When natural conception is impossible and the underlying problem cannot be...*3rd November, 2009  
Wiwanitkit House, Bangkhuae, Bangkok - 10160, Thailand.- J Hum Reprod Sci. 2009 Jul;2(2):93. ([DOI Direct Link](#))
- [Pre-hCG 3D and 3D power Doppler assessment of the follicle for improving pregnancy rates in intrauterine insemination cycles.](#)  
*Background: The assessment of follicular maturity at the time of human...*3rd November, 2009  
Department of Ultrasound, Dr. Nagori's Institute for Infertility and IVF,- J Hum Reprod Sci. 2009 Jul;2(2):62-7. ([DOI Direct Link](#))
- [Supine positioning after intrauterine insemination.](#)  
*Background: The assessment of follicular maturity at the time of human...*31st October, 2009  
- BMJ. 2009 Oct 29;339:b4274. doi: 10.1136/bmj.b4274.
- [Immobilisation versus immediate mobilisation after intrauterine insemination: randomised controlled trial.](#)  
*OBJECTIVE: To evaluate the effectiveness of 15 minutes of immobilisation...*31st October, 2009  
Centre for Reproductive Medicine, Department of Obstetrics and- BMJ. 2009 Oct 29;339:b4080. doi: 10.1136/bmj.b4080.
- [Infertility, infertility treatment, and mixed-handedness in children.](#)  
*BACKGROUND: Mixed-handedness, which may reflect atypical brain laterality,...*31st October, 2009  
The Danish Epidemiology Science Centre, Department of Epidemiology, School- Early Hum Dev. 2009 Oct 28. ([DOI Direct Link](#))

## BioNews Results for Insemination

- [Forum aimed at delivering improved beef genetics](#)  
*North Queensland Register: Nov 10 2009 4:44AM Matching: insemination*
- [Pregnancy Chances Boosted by Lying Still After Artificial Insemination](#)  
*MedIndia: Oct 31 2009 3:23AM Matching: insemination*
- [Immobilization After Intrauterine Insemination May Boost Success](#)  
*Modern Medicine: Oct 30 2009 11:13PM Matching: insemination*
- [Immobilization May Improve Pregnancy Rate After Intrauterine Insemination](#)  
*Womens Health: Oct 30 2009 6:04PM Matching: insemination*
- [Immobilization May Improve Pregnancy Rate After Intrauterine Insemination](#)  
*Abstracts in Hematology and Oncology: Oct 30 2009 4:54PM Matching: insemination*
- [Laying Still Raises Artificial Insemination Success](#)  
*National Womens Health Information Center: Oct 30 2009 4:37PM Matching: insemination*
- [Immobilization May Improve Pregnancy Rate After Intrauterine Insemination](#)  
*Medscape: Oct 30 2009 3:28PM Matching: insemination*

- [Fifteen Minute Immobilization After Artificial Insemination Is Beneficial](#)  
*Medical News Today: Oct 30 2009 2:29PM Matching: insemination*
- [Lying still after IVF treatment increases pregnancy chances](#)  
*Metro.co.uk: Oct 30 2009 2:06PM Matching: insemination*
- [Medical News: Fifteen Minute Immobilization After Artificial Insemination Is Beneficial](#)  
*Medical News Today: Oct 30 2009 11:49AM Matching: insemination*

#### Insemination Clinical Trials:



- [Effects of Intra-Uterine Slow-Release Insemination on Pregnancy Rate in Women Designated for Artificial Insemination](#)

#### Insemination Patents:



- 7481179- [In ovo activation of an egg in the shell](#)
- 7519631- [Livestock tracking and management system](#)
- 7521064- [Non-hormonal vaginal contraceptive](#)
- 7521591- [Transgenic chickens that lay eggs containing exogenous proteins](#)
- 7524304- [Drug infusion device](#)
- 7524626- [Rapid production of high titer virus](#)
- 7527589- [Therapeutic prosthetic device](#)
- 7531299- [In vitro uptake of SPAM 1 \(PH-20\) by mammalian sperm](#)
- 7531574- [Method of enhancing reproductive function of mammals by feeding of conjugated linoleic acids](#)
- 7531715- [Double nuclear transfer method and results thereof](#)
- 7534814- [Mutilin derivatives and their use as antibacterials](#)
- 7511120- [Glycosylated G-CSF obtained from a transgenic chicken](#)
- 7504257- [Embryonic stem cells and neural progenitor cells derived therefrom](#)
- 7504112- [Process and apparatus for the preparation of chlortetracycline-containing animal feed compositions](#)
- 7482577- [System and method of sorting materials using holographic laser steering](#)
- 7485286- [Termite resistant and fungal resistant oriented strand board and methods for manufacturing](#)
- 7485430- [Methods and compositions for evaluation of fertility](#)
- 7485769- [Transgenic mammals](#)
- 7488480- [Use of passive myostatin immunization in egg laying vertebrates](#)
- 7491865- [Mouse models of prostate cancer development and metastasis through expression of a hepsin transgene](#)

- 7494341- [Farrier training system](#)
- 7494780- [Epididymis-specific defensin for evaluating and regulating male fertility](#)
- 7494785- [Recombinant subunit vaccine](#)
- 7501237- [Polymerases for analyzing or typing polymorphic nucleic acid fragments and uses thereof](#)
- 7534929- [Avians expressing heterologous protein](#)
- 7543552- [Apparatus for stimulation and artificial insemination of animals](#)
- 7586604- [Optical apparatus](#)
- 7592310- [Induction of antibiotic proteins and peptides by LAIT/sCD14-protein](#)
- 7592501- [Methods for maintaining genetic stability of inbred animal strains](#)
- 7601127- [Therapeutic stimulation of genital tissue or reproductive organ of an infertility or impotence diagnosed patient](#)
- 7603284- [Livestock management systems and methods](#)
- 7604930- [Methods and devices for cryopreservation of biological cells and tissues](#)
- 7604950- [Methods for early detection of pregnancy in cows](#)
- 7612103- [Pleuromutilin derivatives as antimicrobials](#)
- 7615531- [Methods of reducing the likelihood of spontaneous abortion](#)
- 7615544- [Method of improving cumulative embryo score and quantity of fertilized oocytes, increasing euploidy rate and of normalizing ovarian function using an androgen such as dehydroepiandrosterone](#)
- 7579162- [Method of detection in homogeneous phase, especially of progesterone in mammals' milk, and corresponding kit](#)
- 7575861- [Compositions and method for accurate early pregnancy diagnosis](#)
- 7572601- [Compositions and methods for determining oocyte development potential](#)
- 7547541- [In vitro fertilisation](#)
- 7547549- [Method to produce a hybrid cell having a single mitochondrial genotype](#)
- 7550650- [Production of a transgenic avian by cytoplasmic injection](#)
- 7551349- [High resolution optical microscope with cardioid condenser for brightfield and darkfield illumination](#)
- 7553813- [Methods and compositions for control of fetal growth via modulation of relaxin](#)
- 7563575- [Breeding and milking cows for milk free of .beta.-casein A.sup.1](#)
- 7564623- [Microscope illumination device and adapter therefor](#)
- 7566447- [Biocides](#)
- 7569587- [Antibacterial mutilins](#)
- 7572455- [Vaccine comprising an attenuated pestivirus](#)
- 7615677- [Assessment method](#)

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