

Gonorrhea

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Gonorrhea is amongst the most common sexually transmitted diseases in the world and is caused by Gram-negative bacterium *Neisseria gonorrhoeae*. The first place this bacterium infects is usually the columnar epithelium of the urethra and endocervix. Non-genital sites in which it thrives are in the rectum, the oropharynx and the conjunctivae of the eyes. The vulva and vagina in women are usually spared because they are lined by stratified epithelial cells. In women the cervix is the usual first site of infection. Gonorrhea spreads during sexual intercourse. Infected women also can pass gonorrhea to their newborn infants during delivery, causing eye infections in their babies. Doctors have often attempted to treat this immediately by applying small amounts of silver nitrate to the eyes of all newborn babies. ([From the Wikipedia article Gonorrhea](#) .)

Recent Publications on Gonorrhea:



- [Anal cancers among HIV-infected persons: HAART is not slowing rising incidence.](#)
OBJECTIVE:: To evaluate the incidence rates of anal cancer over the HIV... 21st November, 2009
Infectious Disease Clinical Research Program, Uniformed Services- AIDS. 2009 Nov 18. ([DOI Direct Link](#))
- [Expedited partner therapy: a new strategy for reducing sexually transmitted diseases in Minnesota.](#)
Chlamydia and gonorrhea are the two most commonly reported communicable... 18th November, 2009
STD and HIV Section, Infectious Disease Epidemiology, Prevention and- Minn Med. 2009 Oct;92(10):55-7.
- [Use of injectable progestin contraception and risk of STI among South African women.](#)
OBJECTIVE: This study was conducted to determine the association between... 17th November, 2009
Department of Epidemiology, School of Public Health, University of North- Contraception. 2009 Dec;80(6):555-60. Epub 2009 Jul 16. ([DOI Direct Link](#))
- [Circumcision and Risk of Sexually Transmissible Infections in a Community-Based Cohort of HIV-Negative Homosexual Men in Sydney, Australia.](#)
Background. Circumcision status was examined as an independent risk factor... 17th November, 2009
National Centre in HIV Epidemiology and Clinical Research and 2National- J Infect Dis. 2009 Dec 15;200(12):1813-1819. ([DOI Direct Link](#))
- [Chlamydia trachomatis and Neisseria gonorrhoeae Transmission from the Oropharynx to the Urethra among Men who have Sex with Men.](#)
Background. Limited data exist on the risk of Chlamydia trachomatis and... 17th November, 2009
STD Prevention and Control Services and 2Public Health Laboratory, San- Clin Infect Dis. 2009 Nov 13. ([DOI Direct Link](#))
- [Pharyngeal Gonorrhea: An Important Reservoir of Infection?](#)
Background. Limited data exist on the risk of Chlamydia trachomatis and... 17th November, 2009

- Centers for Disease Control and Prevention and 2Division of Infectious- Clin Infect Dis. 2009 Nov 13. ([DOI Direct Link](#))
- [Sexually Transmitted Infection Prevalence and Behavioral Risk Factors Among Latino and Non-Latino Patients Attending the Baltimore City STD Clinics.](#)
BACKGROUND:: Many studies have evaluated factors influencing sexually...17th November, 2009
From the *Division of Infectious Diseases, Johns Hopkins University School- Sex Transm Dis. 2009 Nov 11. ([DOI Direct Link](#))
 - [Sexually transmitted infection is associated with increased risk of preterm birth in South Carolina women insured by Medicaid.](#)
Objective. We investigated the association between diagnosed maternal...12th November, 2009
Department of Family and Preventive Medicine, University of South Carolina- J Matern Fetal Neonatal Med. 2009 Nov 11.
 - [The Association Between Lack of Circumcision and HIV, HSV-2, and Other Sexually Transmitted Infections Among Men Who Have Sex With Men.](#)
BACKGROUND:: Observational studies evaluating the association of...11th November, 2009
From the Departments of *Epidemiology, daggerMedicine, and double- Sex Transm Dis. 2009 Nov 6. ([DOI Direct Link](#))
 - [Neisseria gonorrhoeae Antimicrobial Susceptibility in Lilongwe, Malawi, 2007.](#)
BACKGROUND:: Malawi adopted syndromic management of sexually transmitted...11th November, 2009
From the *Division of Infectious Diseases, University of North- Sex Transm Dis. 2009 Nov 6. ([DOI Direct Link](#))
 - [Mouse Strain-dependent Differences in Susceptibility to Neisseria gonorrhoeae Infection and Induction of Innate Immune Responses.](#)
Acute gonorrhea in women is characterized by a mucopurulent exudate that...11th November, 2009
Department of Microbiology and Immunology, Uniformed Services University- Infect Immun. 2009 Nov 9. ([DOI Direct Link](#))
 - [Are a speculum examination and wet mount always necessary for patients with vaginal symptoms? A pilot randomized controlled trial.](#)
PURPOSE: The suggested evaluation of vaginal symptoms is based on the wet...10th November, 2009
Department of Family and Social Medicine, Montefiore Medical Center and- J Am Board Fam Med. 2009 Nov-Dec;22(6):617-24. ([DOI Direct Link](#))
 - [A comparison of four condom-use measures in predicting pregnancy, cervical STI and HIV incidence among Zimbabwean women.](#)
OBJECTIVE: To determine which condom-use measures best predict biological...3rd November, 2009
RTI International and University of California, United States.- Sex Transm Infect. 2009 Nov 1. ([DOI Direct Link](#))
 - [Utilizing the internet to test for sexually transmitted infections: results of a survey and accuracy testing.](#)
BACKGROUND: Searching the Internet for information about sexually...27th October, 2009
Morgan State University, United States;- Sex Transm Infect. 2009 Oct 22. ([DOI Direct Link](#))
 - [Variation of Neisseria gonorrhoeae lipooligosaccharide directs dendritic cell-induced T helper responses.](#)
Gonorrhea is one of the most prevalent sexually transmitted diseases in...17th October, 2009
Department of Molecular Cell Biology and Immunology, VU University Medical- PLoS Pathog. 2009 Oct;5(10):e1000625. Epub 2009 Oct 16. ([DOI Direct Link](#))

BioNews Results for Gonorrhea

- [Ionian Technologies Gets Gates Funding for MDx Platform](#)
GenomeWeb: Nov 20 2009 7:49AM Matching: gonorrhea

- [CDC: Sexually Transmitted Infections Remain High in U.S](#)
AIDSmeds: Nov 18 2009 12:17PM Matching: gonorrhea
- [L.A. is No. 1 for chlamydia and syphilis](#)
Inland Valley Daily Bulletin: Nov 18 2009 2:10AM Matching: gonorrhea
- [Sexually spread diseases up, better testing cited](#)
PhysOrg.com: Nov 17 2009 10:13PM Matching: gonorrhea
- [STDs on the rise as chlamydia sets record](#)
San Francisco Chronicle: Nov 17 2009 3:03PM Matching: gonorrhea
- [Chlamydia cases hit a new record in the U.S](#)
CTV.ca: Nov 17 2009 12:12PM Matching: gonorrhea
- [Sexually transmitted diseases still rising; chlamydia hits a new record](#)
WTKR: Nov 17 2009 10:29AM Matching: gonorrhea
- [Sexually transmitted diseases still rising; chlamydia hits a new record](#)
Metronews: Nov 17 2009 9:39AM Matching: gonorrhea
- [Sexually transmitted diseases still rising; chlamydia hits a new record](#)
NOLA38: Nov 17 2009 8:59AM Matching: gonorrhea
- [CDC: STD's At Record High, Better Reporting Cited](#)
CBS 4 Denver: Nov 17 2009 2:13AM Matching: gonorrhea
- [Sexually transmitted diseases still rising; chlamydia hits a new record](#)
FOX 43: Nov 17 2009 12:29AM Matching: gonorrhea
- [Sexually transmitted diseases still rising; chlamydia hits a new record](#)
Morning Call: Nov 17 2009 12:10AM Matching: gonorrhea
- [Washington, D.C. Wins V.D. Triple Crown--Leads Nation in Syphilis, Gonorhea and Chlamydia Rates](#)
CNS News: Nov 17 2009 6:33PM Matching: gonorrhea
- [Chlamydia, syphilis on the rise as funding grows scarcer](#)
Los Angeles Daily News: Nov 17 2009 4:52AM Matching: gonorrhea
- [Syphilis, chlamydia cases on the rise](#)
Boston Globe: Nov 17 2009 8:16AM Matching: gonorrhea

Gonorrhea Patents:



- 7507413- [Albumin fusion proteins](#)
- 7534871- [Preparation and use of carbohydrate-based bicyclic ring structures with antimicrobial and cytostatic activity](#)
- 7541434- [Polypeptide for a TRP channel family member, TRP-PLIK2, and splice variants](#)
- 7547766- [Anti-tango294 antibodies and uses thereof](#)
- 7553816- [p-amidobenzylethers in drug delivery agents](#)
- 7556810- [Compositions and methods to control angiogenesis with cupredoxins](#)
- 7556924- [Detection of nucleic acid sequence differences using coupled ligase detection with padlock probes and polymerase chain reactions](#)
- 7560112- [Anti-il-6 antibodies, compositions, methods and uses](#)
- 7569342- [Removal of molecular assay interferences](#)
- 7569384- [Albumin fusion proteins](#)
- 7569542- [Anti-microbial targeting chimeric pharmaceutical](#)

- [7534762- Polypeptides having antimicrobial activity and polynucleotides encoding same](#)
- [7534585- Multifunctional cytokines](#)
- [7534454- Anti-cigarette herbal formulation as an antidote to tobacco](#)
- [7507414- Albumin fusion proteins](#)
- [7510717- Non-toxic mutants of pathogenic gram-negative bacteria](#)
- [7510730- Apparatus and method for preparing microparticles using in-line solvent extraction](#)
- [7511032- Pyrrolobenzodiazepine derivatives, compositions comprising the same and methods related thereto](#)
- [7511117- Compositions and methods for treating HIV infection with cupredoxin and cytochrome c](#)
- [7511122- Humanized and chimeric antibodies specific for lipoteichoic acid of GRAM positive bacteria](#)
- [7518017- Fenicol compounds and methods synthesizing 2-trifluoroacetamido-3-substituted propiophenone compounds](#)
- [7521424- Albumin fusion proteins](#)
- [7524510- Alkyl-glycoside enhanced vaccination](#)
- [7531328- Methods and devices for multiplexing amplification reactions](#)
- [7572618- Polynucleotides encoding novel PCSK9 variants](#)
- [7579168- Human Dickkopf-related nucleic acid molecules](#)
- [7600516- Device for preventing transmission of bodily fluids during sexual relations](#)
- [7601355- Compositions and methods for altering immune function](#)
- [7604810- Conserved Neisserial antigens](#)
- [7608267- Multifunctional cytokines](#)
- [7608278- Formulations of hydrophobic proteins in an immunogenic composition having improved tolerability](#)
- [7611879- 27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- [7612045- Compounds, compositions and methods for controlling biofilms and bacterial infections](#)
- [7618641- Functionally reconstituted viral membranes containing adjuvant](#)
- [7618658- Anti-microbial agent and anti-microbial composition](#)
- [7618829- Method of detecting multiple analytes](#)
- [7598348- Adiponectin receptor variant, AdipoR2v2](#)
- [7597936- Method of producing a pigmented composite microporous material](#)
- [7595160- Analyte detection using barcoded polymers](#)
- [7582069- Method and device for the delivery of a substance](#)
- [7582621- Boron-containing small molecules](#)
- [7582730- Transferrin-binding proteins from Neisseria gonorrhoeae](#)
- [7585658- Staphylococcus aureus antigenic polypeptides and compositions](#)
- [7588753- Synergistically pro-penetrating solutions for unguual/peri-ungual dermatological/cosmetic applications](#)
- [7588920- Nucleic acid and amino acid sequences relating to Staphylococcus epidermidis for diagnostics and therapeutics](#)
- [7588929- Production of bacteriophage compositions for use in phage therapy](#)
- [7589080- .beta.-cyclodextrin compositions, and use to prevent transmission of sexually transmitted diseases](#)
- [7592010- Albumin fusion proteins](#)
- [7595038- Methods of treatment using antibodies to follistatin-3](#)
- [7618939- Compositions and methods to prevent cancer with cupredoxins](#)

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