

Gram-Negative Bacterial Infections

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Recent Publications on Gram-Negative Bacterial Infections:



- [\[Virulence blocking antibiotics. Anti-bacterial agents with completely new action mechanisms\]](#)
*Brucella abortus is a facultative intracellular gram-negative bacterial...*18th November, 2009
Creative- Lakartidningen. 2009 Sep 30-Oct 6;106(40):2543-5.
- [\[Rates of Stenotrophomonas maltophilia colonization and infection in relation to antibiotic cycling protocols.\]](#)
*This study evaluated whether antibiotic cycling programmes using...*18th November, 2009
School of Pharmacy, Virginia Commonwealth University, Richmond, VA, USA.- *Epidemiol Infect.* 2009 Dec;137(12):1679-83. ([DOI Direct Link](#))
- [\[Detection of the microbial patterns in a cohort of infants admitted to neonatal intensive care.\]](#)
*Newborn babies admitted into the neonatal intensive care unit (NICU) often...*18th November, 2009
Department of Urology, "Sapienza" University, Rome, Italy.- *New Microbiol.* 2009 Jul;32(3):303-10.
- [\[Genotypic comparison of Pantoea agglomerans plant and clinical strains.\]](#)
*BACKGROUND: Pantoea agglomerans strains are among the most promising...*18th November, 2009
Agroscope Changins-Wadenswil ACW, Plant Protection Division, CH-8820- *BMC Microbiol.* 2009 Sep 22;9:204. ([DOI Direct Link](#))
- [\[Multidrug-resistant Gram-negative infections: what are the treatment options?\]](#)
*The emergence of multidrug-resistant (MDR) Gram-negative bacilli creates a...*18th November, 2009
4th Department of Internal Medicine, Athens University School of Medicine,- *Drugs.* 2009;69(14):1879-901. doi: 10.2165/11315690-000000000-00000. ([DOI Direct Link](#))
- [\[Characterization of Listonella anguillarum as the aetiological agent of vibriosis occurred in cultured ayu \(Plecoglossus altivelis\) in Ninghai country, China\]](#)
*OBJECTIVE: Ayu (Plecoglossus altivelis) vibriosis threatens ayu...*17th November, 2009
Ministry of Education Key Laboratory of Applied Marine Biotechnology,- *Wei Sheng Wu Xue Bao.* 2009 Jul 4;49(7):931-7.
- [\[Effective strategies for prevention and control of Gram-negative infections.\]](#)
*Infections caused by Gram-negative bacteria such as Pseudomonas,...*3rd November, 2009
St Bartholomew School of Nursing and Midwifery, City University, London.- *Nurs Stand.* 2009 Aug 5-11;23(48):42-6.
- [\[Characterization and anti-microbial susceptibility of gram-negative bacteria isolated from bloodstream infections of cancer patients on chemotherapy in Pakistan.\]](#)
*PURPOSE: Bloodstream infection remains a major cause of morbidity and...*3rd November, 2009
Institute of Biochemistry and Biotechnology, University of the Punjab,- *Indian J Med Microbiol.* 2009 Oct-Dec;27(4):341-7. ([DOI Direct Link](#))

- [Enhancing antibiotic activity: a strategy to control Acinetobacter infections.](#)
*OBJECTIVES: The emergence of antibiotic resistance has seriously...*29th October, 2009
Natural Products Research Center and Department of Microbiology, Faculty- J Antimicrob Chemother. 2009 Dec;64(6):1203-11. Epub 2009 Oct 27. ([DOI Direct Link](#))
- [Biofilm and bacterial microorganisms in genito-urinary infections\]](#)
*Biofilms represent a cohesive matrix of microorganisms and other cellular...*22nd October, 2009
Centro per le Malattie a Trasmissione Sessuale, ASL 10, Firenze, Italy.- Infez Med. 2009 Jun;17 Suppl 1:3-9.
- [Atorvastatin prevents gentamicin-induced renal damage in rats through the inhibition of p38-MAPK and NF-kappaB pathways.](#)
*BACKGROUND AND AIMS: Gentamicin (GM) is still considered to be an...*21st October, 2009
Bezm-i Alem Valide Sultan Vakif Gureba Research and Education Hospital,- Ren Fail. 2009;31(5):382-92.
- [Pentoxifylline ameliorates glomerular basement membrane ultrastructural changes caused by gentamicin administration in rats.](#)
*Gentamicin is commonly used for the treatment of severe gram negative...*17th October, 2009
Department of Physiology, University of Nis, Serbia.- Bosn J Basic Med Sci. 2009 Aug;9(3):239-44.
- [Chapter 2: Kill the bacteria...and also their messengers?](#)
*We consider here a previously neglected aspect of recovery from infectious...*15th October, 2009
Department of Internal Medicine, UT-Southwestern Medical Center, Dallas,- Adv Immunol. 2009;103:29-48. ([DOI Direct Link](#))
- [Rifampicin combined regimens for Gram-negative infections: data from the literature.](#)
*Multidrug-resistant (MDR) Gram-negative bacterial infections are...*10th October, 2009
2nd Infectious Diseases Division, National Institute for Infectious- Int J Antimicrob Agents. 2009 Oct 6. ([DOI Direct Link](#))
- [Selection of broilers with improved innate immune responsiveness to reduce on-farm infection by foodborne pathogens.](#)
*Economic pressure on the modern poultry industry has directed the...*10th September, 2009
Agricultural Research Service, United States Department of Agriculture,- Foodborne Pathog Dis. 2009 Sep;6(7):777-83. ([DOI Direct Link](#))

Gram-Negative Bacterial Infections Patents:



- 7138118- [Methods of treating rheumatoid arthritis with anti-TNF antibodies](#)
- 7204985- [Methods of treating disseminated intravascular coagulation by multiple administration of anti-TNF antibodies](#)
- 7208141- [Inhalable aztreonam aerosol for treatment and prevention of pulmonary bacterial infections](#)
- 7214364- [Inhalable aztreonam lysinate formulation for treatment and prevention of pulmonary bacterial infections](#)
- 7214376- [Methods of inhibiting TNF.alpha. in patients with neoplastic disease](#)
- 7220761- [Compounds and methods for controlling fungi, bacteria and insects](#)
- 7223394- [Human antibodies that bind human TNF.alpha.](#)
- 7223396- [Methods of treatment of fistulas in Crohn's disease with anti-TNF antibodies](#)
- 7226593- [Methods of treating cachexia with chimeric anti-TNF antibodies](#)

- 7227003- [Anti-TNF antibody fragments](#)
- 7235644- [Vaccine against Gram-negative bacterial infections](#)
- 7195866- [Production of anti-self antibodies from antibody segment repertoires and displayed on phage](#)
- 7192584- [Methods of treating psoriasis with anti-TNF antibodies](#)
- 7179893- [Recombinant anti-TNF-.alpha. antibodies](#)
- 7138419- [Process for manufacturing bulk solutions and a lyophilized pure .alpha.-aztreonam lysinate](#)
- 7150882- [Enhanced circulation effector composition and method](#)
- 7160542- [Method of treating psoriasis using human anti-TNF antibodies and fragments](#)
- 7160543- [Methods of inhibiting TNF-.alpha. in patients with Crohn's disease](#)
- 7160554- [Enhanced circulation effector composition and method](#)
- 7160995- [DNA encoding anti-TNF antibodies and peptides](#)
- 7164008- [Isolated complexes of endotoxin and MD-2](#)
- 7166284- [Methods of treating joint inflammation with anti-TNF antibodies](#)
- 7169388- [Methods of inhibiting TNF.alpha. in patients with cancer](#)
- 7179466- [Methods of treating rheumatoid arthritis by multiple administration of anti-TNF antibodies](#)
- 7252823- [Recombinant A2-specific TNF.alpha.-specific antibodies](#)
- 7258863- [Heterologous protection induced by immunization with invaplex vaccine](#)
- 7425330- [Methods of inhibiting TNF.alpha. activity in the blood of a patient](#)
- 7427633- [Inhalable aztreonam lysinate formulation for treatment and prevention of pulmonary bacterial infections](#)
- 7435799- [TNF-.alpha. binding molecules](#)
- 7438918- [Lipid A deficient mutants of Neisseria meningitidis](#)
- 7442762- [Mutational derivatives of microcin J25](#)
- 7504381- [Antimicrobial agents](#)
- 7507718- [Polymyxin B analogs for LPS detoxification](#)
- 7514099- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7541031- [Methods for treating rheumatoid arthritis using human antibodies that bind human TNF.alpha.](#)
- 7544782- [Tumour necrosis factor binding ligands](#)
- 7416729- [Methods of treating rheumatoid arthritis with anti-TNF antibodies](#)
- 7404969- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7404955- [Methods of inhibiting or neutralizing TNF.alpha. in patients with tissue injury](#)
- 7271154- [Antibiotic conjugates](#)
- 7276239- [Recombinant A2-specific TNF.alpha.-specific antibodies](#)
- 7291451- [Modulation of pericyte proliferation](#)
- 7297551- [Recombinant proteins and peptides for endotoxin biosensors, endotoxin removal, and anti-microbial and anti-endotoxin therapeutics](#)
- 7332592- [Isolated recombinant bovine soluble CD14 polypeptide, rbosCD14](#)
- 7335358- [Methods of treating psoriasis with anti-TNF antibodies](#)
- 7358359- [Antibacterial agents](#)
- 7361351- [Method for sensitizing bovine mammary cells to respond to LPS](#)
- 7374761- [Recombinant A2-specific TNF.alpha.-specific antibodies](#)
- 7378492- [CD40-related receptor that binds CD40L](#)
- 7588761- [Human antibodies that bind human TNF.alpha.](#)

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