

# Endotoxemia

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## Recent Publications on Endotoxemia:

- [Combination Therapy with Albumin and Pentoxifylline Protects against Acute Kidney Injury during Endotoxemic Shock in Mice.](#)  
*Endotoxemic shock is associated with approximately 50% incidence of acute...* 21st November, 2009  
Division of Renal Diseases and Hypertension, Department of Medicine,- Ren Fail. 2009  
Jan;31(9):848-854. ([DOI Direct Link](#))
- [Selective Down-Regulation of Neutrophil Mac-1 in Endotoxemic Hepatic Microcirculation via IL-10.](#)  
*Hepatic neutrophil adhesion during endotoxemia is an integrin-independent,...* 18th November, 2009  
Calvin, Phoebe, and Joan Snyder Institute for Infection, Immunity, and- J Immunol. 2009 Dec  
1;183(11):7557-7568. Epub 2009 Nov 16. ([DOI Direct Link](#))
- [Pretreatment with stress cortisol enhances the human systemic inflammatory response to bacterial endotoxin.](#)  
*OBJECTIVE: There is continuing controversy regarding the effect of...* 17th November, 2009  
Department of Anesthesiology and Medicine, Dartmouth-Hitchcock Medical- Crit Care Med. 2009  
Oct;37(10):2727-32.
- [Changes in the natural abundance of \(13\)CO\(2\)/\(12\)CO\(2\) in breath due to lipopolysacchride-induced acute phase response.](#)  
*The natural abundance of carbon-13 in blood proteins increases during the...* 11th November, 2009  
Department of Zoology, University of Wisconsin-Madison, Madison, WI 53706,- Rapid Commun Mass  
Spectrom. 2009 Dec;23(23):3729-35. ([DOI Direct Link](#))
- [Cardiac contractility during hemofiltration in an awake model of hyperdynamic endotoxemia.](#)  
*BACKGROUND: To determine whether continuous veno-venous hemofiltration can...* 11th November, 2009  
Department of Acute Medicine (S.I.), Kawasaki Medical School, Okayama,- J Trauma. 2009  
Nov;67(5):1055-61. ([DOI Direct Link](#))
- [The Brain Is a Source of S100B Increase During Endotoxemia in the Pig.](#)  
*Background: Cerebral dysfunction frequently complicates septic shock. A...* 10th November, 2009  
From the \*Section of Anesthesiology & Intensive Care, Department of- Anesth Analg. 2009 Nov 6. ([DOI Direct Link](#))
- [The Influence of Endotoxemia on the Electroencephalographic and Antinociceptive Effects of Isoflurane in a Swine Model.](#)  
*Background: We have previously reported that hemorrhagic shock decreases...* 10th November, 2009  
From the Department of Anesthesiology and Intensive Care, Hamamatsu- Anesth Analg. 2009 Nov 6. ([DOI Direct Link](#))

- [\[Construction and identification of RNAi lentiviral vector targeting at triggering receptors expressed on myeloid cells-1.\]](#)  
*Objective To construct a lentiviral vector of RNA interference (RNAi) of...*7th November, 2009  
Department of Burn and Plastics Surgery, Xiangya Hospital, Central South- Zhong Nan Da Xue Xue Bao Yi Xue Ban. 2009 Oct;34(10):970-7.
- [Enteral nutrition and cardiovascular failure: from myths to clinical practice.](#)  
*Cardiovascular failure and low flow states may arise in very different...*7th November, 2009  
Department of Intensive Care Medicine & Burns Centre, University Hospital,- JPEN J Parenter Enteral Nutr. 2009 Nov-Dec;33(6):702-9. ([DOI Direct Link](#))
- [Protective effect of resveratrol against lipopolysaccharide-induced oxidative stress in rat brain.](#)  
*PRIMARY OBJECTIVE: To study the protective effect of resveratrol on...*7th November, 2009  
Laboratoire de Biosurveillance de l'Environnement, Faculte des Sciences de- Brain Inj. 2009 Dec;23(13-14):1089-94.
- [Isoflurane preconditioning ameliorates endotoxin-induced acute lung injury and mortality in rats.](#)  
*BACKGROUND: The effects of isoflurane pretreatment on pulmonary...*6th November, 2009  
Department of Anesthesiology, Shanghai Ninth People's Hospital, Shanghai- Anesth Analg. 2009 Nov;109(5):1591-7. ([DOI Direct Link](#))
- [Comparison of characteristics and enzymatic products of leukocytes in the skin and laminae tissues of horses administered black walnut heartwood extract or lipopolysaccharide.](#)  
*OBJECTIVE: To compare characteristics and enzymatic products of leukocytes...*3rd November, 2009  
Department of Large Animal Medicine, College of Veterinary Medicine,- Am J Vet Res. 2009 Nov;70(11):1383-90. ([DOI Direct Link](#))
- [Obesity: A Complex Growing Challenge.](#)  
*The prevalence of overweight and obesity is increasing worldwide. The...*27th October, 2009  
Service of Therapeutic Education for Chronic Diseases, WHO Collaborating- Exp Clin Endocrinol Diabetes. 2009 Oct 23. ([DOI Direct Link](#))
- [Early physiological and biological features in three animal models of induced acute lung injury.](#)  
*INTRODUCTION: Critically ill patients often develop acute lung injury...*21st October, 2009  
Critical Care Center, Hospital de Sabadell, Corporacio Parc Tauli,- Intensive Care Med. 2009 Oct 17. ([DOI Direct Link](#))
- [Inhibition of matrix metalloproteinase activity in vivo protects against vascular hyporeactivity in endotoxemia.](#)  
*Persistent arterial hypotension is a hallmark of sepsis and is believed to...*20th October, 2009  
University of Alberta.- Am J Physiol Heart Circ Physiol. 2009 Oct 16. ([DOI Direct Link](#))

## BioNews Results for Endotoxemia

- [Medical News: FDA Takes Action Against Maryland Veal Calf Dealer](#)  
*BioFind: Nov 20 2009 3:56PM Matching: endotoxemia*
- [FDA Finds Penicillin Drug Abuse in NY Farm Animals](#)  
*EMax Health: Nov 20 2009 10:43PM Matching: endotoxemia*
- [Reports summarize endotoxemia research from M.P. Yeager and co-authors](#)  
*Pharmacy Choice: Nov 9 2009 3:33PM Matching: endotoxemia*
- [Daval International Awarded Orphan Drug Designation for Motor Neurone Disease Treatment](#)  
*PharmiWeb: Nov 9 2009 12:15PM Matching: endotoxemia*
- [Pulmonary thromboembolism \(Proceedings\)](#)  
*Thomson Veterinary Healthcare Communications: Oct 25 2009 1:25PM Matching: endotoxemia*





## Endotoxemia Patents:

- 7537908- [Methods of diagnosing sepsis by measuring HMG1](#)
- 7553973- [Pharmaceutical compounds](#)
- 7557188- [Methods of treating blood coagulation disorders using a pharmaceutical preparation comprising vWF propeptide](#)
- 7560584- [Immunomodulatory compounds and methods of use thereof](#)
- 7563568- [Method for detecting activated CD3+ T-cells](#)
- 7566450- [Humanized anti-CCR2 antibodies and methods of use therefor](#)
- 7566539- [Anti-CCR2 antibodies and methods of use therefor](#)
- 7566695- [Multimeric apoprotein agonists](#)
- 7569384- [Albumin fusion proteins](#)
- 7569571- [Substituted pyrazolo \[3,4-d\]pyrimidines as cytokine modulators](#)
- 7569597- [Isoindoline compounds and methods of their use](#)
- 7553929- [Cell permeable peptides for inhibition of inflammatory reactions and methods of use](#)
- 7553853- [Solid-state montelukast](#)
- 7541435- [Antagonists of cxcr3-binding cxc chemokines](#)
- 7544782- [Tumour necrosis factor binding ligands](#)
- 7544805- [Stable amorphous forms of montelukast sodium](#)
- 7547543- [Method for identifying substances useful for treating inflammation using the response element to the ikbalph ROR receptor](#)
- 7547766- [Anti-tango294 antibodies and uses thereof](#)
- 7550285- [Endotoxin binding lactic acid bacteria and bifidobacteria](#)
- 7550480- [Compounds](#)
- 7553641- [Tumour necrosis factor binding ligands](#)
- 7553660- [Dedifferentiated, programmable stem cells of monocytic origin, and their production and use](#)
- 7553663- [Dedifferentiated, programmable stem cells of monocytic origin, and their production and use](#)
- 7572446- [Antagonists of HMG1 for treating inflammatory conditions](#)
- 7572790- [Biphenyl carboxylic amide p38 kinase inhibitors](#)
- 7572795- [Pyrrolotriazine aniline prodrug compounds useful as kinase inhibitors](#)
- 7598277- [Inhibitors of p38](#)
- 7601335- [Pretreatment of a biological sample from an autoimmune disease subject](#)
- 7601729- [Matrix metalloproteinase inhibitors](#)
- 7604797- [Compositions and methods for treating burns](#)
- 7605143- [2-propynyl adenosine analogs with modified 5'-ribose groups having A.sub.2A agonist activity](#)
- 7605233- [Tumour necrosis factor binding ligands](#)
- 7608406- [Diagnostic markers of stroke and cerebral injury and methods of use thereof](#)
- 7608425- [Methods for protein expression in mammalian cells in serum-free medium](#)
- 7608684- [Soluble CD14 antigen](#)
- 7615552- [Fused heterocyclic compounds](#)
- 7598234- [Steroid derived antibiotics](#)
- 7592455- [Bicyclic heteroaromatic compounds as kinase inhibitors](#)
- 7572823- [Heteroaryl carboxamide compounds](#)
- 7576069- [2-polycyclic propynyl adenosine analogs having A2A agonist activity](#)
- 7579455- [Oligonucleotide compositions and methods for treating disease including inflammatory conditions](#)

- 7582786- [Synthetic catalytic free radical scavengers useful as antioxidants for prevention and therapy of disease](#)
- 7585504- [High affinity antibodies against HMGB1 and methods of use thereof](#)
- 7585946- [Active lymphotoxin-.beta. receptor immunoglobulin chimeric protein compositions](#)
- 7592010- [Albumin fusion proteins](#)
- 7592141- [Methods of identifying individuals at reduced risk of sepsis](#)
- 7592312- [Methods of modulating gastrointestinal contractility](#)
- 7592449- [Structural carotenoid analogs for the inhibition and amelioration of disease](#)
- 7615567- [Compounds and methods for promoting smoking cessation](#)

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