

Isosporiasis

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Isosporiasis is a human intestinal disease caused by a parasite called *Isospora belli*. Symptoms include diarrhea and weight loss. It is sometimes associated with AIDS. The first documented case was in 1915. ([From the Wikipedia article Isosporiasis.](#))



Recent Publications on Isosporiasis:

- [Common protozoans as an uncommon cause of respiratory ailments in HIV-associated immunodeficiency.](#)
*Opportunistic infections (OIs) are the leading cause of mortality and...*2nd February, 2010
Infectious Diseases Laboratory, YRG Centre for AIDS Research and- FEMS Immunol Med Microbiol. 2009 Nov;57(2):93-103. Epub 2009 Jul 24. ([DOI Direct Link](#))
- [Toltrazuril and sulphonamide treatment against naturally *Isospora suis* infected suckling piglets: is there an actual profit?](#)
*A study was carried out to assess the efficacy and the economic profit of...*5th January, 2010
Department of Animal Biology, Section of Parasitology and Parasitic- Vet Parasitol. 2009 Aug 26;163(4):362-5. Epub 2009 May 4. ([DOI Direct Link](#))
- [A new species of *Isospora* Schneider, 1881 \(Apicomplexa: Eimeriidae\) in Ruppell's agama *Agama rueppelli* \(Vaillant\) \(Sauria: Agamidae\) from East Africa, with a review of this genus in agamid lizards.](#)
*Coprological examinations of eight Ruppell's agamas *Agama rueppelli*...*16th December, 2009
Department of Parasitology and Parasitic Disease, University of- Syst Parasitol. 2009 Nov;74(3):219-23. Epub 2009 Sep 30. ([DOI Direct Link](#))
- [New species of *Isospora* from the blue-crowned motmot \(*Momotus momota*\) from Costa Rica.](#)
*Two (33.3%) of 6 blue-crowned motmots (*Momotus momota*) sampled from Costa...*16th December, 2009
Daniel B. Warnell School of Forestry and Natural Resources, University of- J Parasitol. 2009 Oct;95(5):1189-91. Epub 2009 May 26. ([DOI Direct Link](#))
- [Intestinal parasitic infections in relation to HIV/AIDS status, diarrhea and CD4 T-cell count.](#)
*BACKGROUND: HIV infection has been modifying both the epidemiology and...*5th November, 2009
Department of Medical Laboratory Science, Gondar University, PO Box 196- BMC Infect Dis. 2009 Sep 18;9:155. ([DOI Direct Link](#))
- [Validity of *Isospora lacazei* \(Labbe, 1893\) infecting the house sparrow, *Passer domesticus* \(L.\), in Saudi Arabia.](#)
**Isospora lacazei* was described from large number of passeriform birds...*21st October, 2009
Zoology Department, College of Science, King Saud University, P.O. Box- Parasitol Res. 2009 Oct;105(4):1105-8. Epub 2009 Jun 24. ([DOI Direct Link](#))
- [Isospora hypoleuca sp. n. \(Apicomplexa: Eimeriidae\), a new coccidian parasite found in the Pied](#)

[Flycatcher \(Ficedula hypoleuca\).](#)

*A new Coccidia species is reported from the natural population of Pied...*3rd October, 2009
Institute for Polar Ecology, Wischhofstrasse 1-3 Geb. 12, Kiel D-24148,- Parasitology. 2009
Jul;136(8):841-5. Epub 2009 May 19. ([DOI Direct Link](#))

- [New species of Eimeria Schneider, 1875 and Isospora Schneider, 1881 \(Apicomplexa: Eimeriidae\) from the short-crested flycatcher Myiarchus ferox \(Gmelin\) \(Passeriformes: Tyrannidae\) in South America.](#)
*In the current study, two new coccidian species (Protozoa: Apicomplexa:...*15th September, 2009
Curso de Pos-Graduacao em Ciencias Veterinarias, Universidade Federal- Syst Parasitol. 2009
Sep;74(1):75-80. Epub 2009 Jul 25. ([DOI Direct Link](#))
- [Isospora cholangiopathy: case study with histologic characterization and molecular confirmation.](#)
*Isospora belli is an intracellular protozoan parasite that causes diarrhea...*9th September, 2009
Department of Pathology, Yale University School of Medicine, New Haven, CT- Hum Pathol. 2009
Sep;40(9):1342-6. Epub 2009 May 17. ([DOI Direct Link](#))
- [Age, not infection dose, determines the outcome of Isospora suis infections in suckling piglets.](#)
*Data from 13 trials involving 124 suckling piglets experimentally infected...*4th September, 2009
Institute of Parasitology and Zoology, Department of Pathobiology,- Parasitol Res. 2009 Aug;105 Suppl
1:S157-62. ([DOI Direct Link](#))
- [Chronic intermittent diarrhea in a 14-month-old Abyssinian cat.](#)
*A 14-month-old intact, female Abyssinian cat was presented for chronic...*1st July, 2009
Ontario Veterinary College, University of Guelph, Guelph, Ontario.- Can Vet J. 2009 Jan;50(1):85-7.
- [Individual oocysts of Isospora \(Apicomplexa: Coccidia\) parasites from avian feces: from photo to sequence.](#)
*Numerous microscopic studies of coccidian oocysts from avian feces have...*18th April, 2009
Department of Animal Ecology, Lund University, Solvegatan 37, 22362 Lund,- J Parasitol. 2009
Feb;95(1):169-74. ([DOI Direct Link](#))
- [Feather mites and internal parasites in small ground finches \(Geospiza fuliginosa, Emberizidae\) from the Galapagos Islands \(Equador\).](#)
*During a parasite survey, we collected data on the presence and...*18th April, 2009
Department of Ecology and Evolution, Evolutionary Biology Centre,- J Parasitol. 2009 Feb;95(1):39-45.
([DOI Direct Link](#))
- [Enteric protozoan parasitic infection in HIV seropositive individuals with diarrhoea.](#)
*A total of 78 HIV seropositive patients were included in the study from...*27th March, 2009
Department of Microbiology, M.R. Medical College, Karnataka, India.- J Commun Dis. 2008
Mar;40(1):65-70.
- [New species of Eimeria and Isospora \(Protozoa: Eimeriidae\) in Geochelone spp. \(Chelonia: Testudinidae\) from Amazonian Brazil.](#)
*Tetrasporocystic, dizoic oocysts of reptiles have been separated by some...*18th March, 2009
Departamento de Parasitologia, Instituto Evandro Chagas, Av. Almirante,- Parasite. 2008
Dec;15(4):531-8.

Isosporiasis Patents:



- 4964416- [Condom articles, and apparatus and method for making and using the same](#)
- 5827543- [Methods and compositions for the prevention and treatment of urogenital disorders](#)

- 5882686- [Methods for the prevention and treatment of urogenital disorders](#)
- 5932564- [Methods for the prevention and treatment of gastrointestinal disorders](#)
- 6113934- [Platinum complexes with anti-viral activity and method of using same](#)
- 6165979- [Cytokine and hemopoietic factor endogenous production enhancer and methods of use thereof](#)
- 6191168- [Methods for the use of nonprotein amino acids as therapeutic agents](#)
- 6251857- [Cytokine and hemopoietic factor endogenous production enhancer and methods of use thereof](#)
- 6432714- [Prophylactic and therapeutic method](#)
- 5747476- [Treatment of equine protozoal myeloencephalitis](#)
- 5744168- [Methods and compositions for the prevention and treatment of gastrointestinal disorders](#)
- 5718236- [Ergonomic condom](#)
- 4981147- [Coital protective garment](#)
- 5036863- [Condom articles, and apparatus and method for making and using the same](#)
- 5098755- [Textured thermoplastic elastomeric film, articles comprising same, and method of making such textured thermoplastic elastomeric film and articles](#)
- 5106618- [Method of treating protozoal gastrointestinal disorders by administering hyperimmune milk product](#)
- 5169464- [Method of making a condom by blow extrusion](#)
- 5199444- [Condom having enhanced grippability structure and annular sealing element](#)
- 5360590- [Method of making a condom article](#)
- 5702729- [Methods for the prevention and treatment of gastrointestinal disorders caused or mediated by algae or cyanobacteria](#)
- 6448252- [Treatment of equine protozoal myeloencephalitis](#)
- 6492329- [Cytokine and hemopoietic factor endogenous production enhancer and methods of use thereof](#)
- 7402246- [Systems and methods using multiple solvents for the removal of lipids from fluids](#)
- 7498298- [Monomethylvaline compounds capable of conjugation to ligands](#)
- 7501123- [Human G-protein chemokine receptor \(CCR5\) HDG NR10](#)
- 7553816- [p-amidobenzylethers in drug delivery agents](#)
- 7553932- [Methods of treating viral infection with IL-10 receptor antagonists](#)
- 7556830- [Medicinal herbal composition for treating infection](#)
- 7569573- [Diketo acids with nucleobase scaffolds: anti-HIV replication inhibitors targeted at HIV integrase](#)
- 7601745- [Heterocyclic NF-kB inhibitors](#)
- 7393934- [Human G-protein chemokine receptor \(CCR5\) HDG NR10](#)
- 7364658- [Systems and methods using multiple solvents for removal of lipids from fluids](#)
- 7297262- [Hollow fiber contactor systems for removal of lipids from fluids](#)
- 6991727- [Hollow fiber contactor systems for removal of lipids from fluids](#)
- 7033500- [Systems and methods using multiple solvents for the removal of lipids from fluids](#)
- 7037936- [Compounds useful for the treatment of cancer, compositions thereof and methods therewith](#)
- 7166223- [Hollow fiber contactor systems for removal of lipids from fluids](#)
- 7175988- [Human G-protein Chemokine Receptor \(CCR5\) HDG NR10](#)
- 7195710- [Systems and methods using multiple solvents for the removal of lipids from fluids](#)
- 7250421- [Diketo acids with nucleobase scaffolds: anti-HIV replication inhibitors targeted at HIV integrase](#)
- 7297261- [Systems and methods using a solvent for the removal of lipids from fluids](#)
- 7635700- [5-Substituted quinazolinone derivatives and compositions comprising and methods of using the same](#)

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