

## Sarcomastigophora Infections

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### Recent Publications on Sarcomastigophora Infections:



- [Development of a diagnostic PCR to detect Neoparamoeba perurans, agent of amoebic gill disease.](#)  
*The recent description of Neoparamoeba perurans as an aetiological agent...*5th November, 2008  
School of Aquaculture, Tasmanian Aquaculture and Fisheries Institute,- J Fish Dis. 2008  
Apr;31(4):285-95. ([DOI Direct Link](#))
- [Transcriptome analyses of amoebic gill disease-affected Atlantic salmon \(Salmo salar\) tissues reveal localized host gene suppression.](#)  
*The transcriptome response of Atlantic salmon (Salmo salar) displaying...*26th September, 2008  
CSIRO National Food Futures Flagship, CSIRO Marine and Atmospheric- Mar Biotechnol (NY). 2008  
Jul-Aug;10(4):388-403. Epub 2008 Jan 25. ([DOI Direct Link](#))
- [Major histocompatibility polymorphism associated with resistance towards amoebic gill disease in Atlantic salmon \(Salmo salar L.\).](#)  
*The association between major histocompatibility (MH) polymorphism and the...*30th August, 2008  
CSIRO Marine and Atmospheric Research, CSIRO Food Futures Flagship, Hobart- Fish Shellfish  
Immunol. 2007 Jun;22(6):707-17. Epub 2006 Sep 15. ([DOI Direct Link](#))
- [Increasing importance of Balamuthia mandrillaris.](#)  
*Balamuthia mandrillaris is an emerging protozoan parasite, an agent of...*8th August, 2008  
School of Biological and Chemical Sciences, Birkbeck, University of- Clin Microbiol Rev. 2008  
Jul;21(3):435-48. ([DOI Direct Link](#))
- [PCR for the identification and differentiation of Histomonas meleagridis, Tetratrichomonas gallinarum and Blastocystis spp.](#)  
*In the present investigation PCR assays were developed for the rapid...*1st August, 2008  
Department for Farm Animals and Herd Management, Clinic for Avian, Reptile- Vet Parasitol. 2006 Dec  
20;142(3-4):223-30. Epub 2006 Aug 21. ([DOI Direct Link](#))
- [Neoparamoeba perurans is a cosmopolitan aetiological agent of amoebic gill disease.](#)  
*Previously we described a new member of the Neoparamoeba genus, N....*20th June, 2008  
School of Aquaculture, Tasmanian Aquaculture and Fisheries Institute,- Dis Aquat Organ. 2008 Jan  
24;78(3):217-23.
- [First cases of amoebic gill disease \(AGD\) in Norwegian seawater farmed Atlantic salmon, Salmo salar L., and phylogeny of the causative amoeba using 18S cDNA sequences.](#)  
*Amoebic gill disease (AGD) was observed in seawater farmed Atlantic salmon...*17th April, 2008  
Section for Fish Health, National Veterinary Institute, Oslo, Norway.- J Fish Dis. 2008  
Mar;31(3):205-14. ([DOI Direct Link](#))

- [Disseminated Balamuthia mandrillaris amoeba infection in an AIDS patient from Brazil.](#)  
*This report describes a 32-year-old male AIDS patient. He presented with a...* 15th February, 2008  
Department of Infectious Diseases, Federal University of the Triangulo- Am J Trop Med Hyg. 2007 Dec;77(6):1096-8.
- [Characterization of Neoparamoeba pemaquidensis strains: PCR-RFLP of the internal transcribed spacer region from the amoeba and endosymbiont.](#)  
*Neoparamoeba pemaquidensis continues to be an ongoing problem for...* 24th October, 2007  
AVC Lobster Science Centre, Atlantic Veterinary College, University of- Dis Aquat Organ. 2007 Jun 29;76(2):141-9.
- [Current therapeutics, their problems, and sulfur-containing-amino-acid metabolism as a novel target against infections by "amitochondriate" protozoan parasites.](#)  
*The "amitochondriate" protozoan parasites of humans Entamoeba histolytica,...* 28th March, 2007  
Department of Parasitology, Gunma University Graduate School of Medicine,- Clin Microbiol Rev. 2007 Jan;20(1):164-87. ([DOI Direct Link](#))
- [Concentration effects of Winogradskyella sp. on the incidence and severity of amoebic gill disease.](#)  
*To study the concentration effects of the bacterium Winogradskyella sp. on...* 16th March, 2007  
School of Aquaculture and Aquafin CRC, University of Tasmania, Locked Bag- Dis Aquat Organ. 2006 Nov 21;73(1):43-7.
- [The distribution of the intestinal parasitic diseases in the Southeast Anatolian \(GAP=SEAP\) region of Turkey.](#)  
*OBJECTIVES: The physical alterations put in place by the Southeastern...* 22nd December, 2006  
Department of Parasitology, Ege University Medical Faculty, Bornova/Izmir,- Parasitol Res. 2006 Jul;99(2):146-52. Epub 2006 Mar 7. ([DOI Direct Link](#))
- [The expression of immune-regulatory genes in rainbow trout, Oncorhynchus mykiss, during amoebic gill disease \(AGD\).](#)  
*Amoebic gill disease (AGD) is an ectoparasitic disease caused by infection...* 2nd September, 2006  
School of Aquaculture, Tasmanian Aquaculture and Fisheries Institute and- Fish Shellfish Immunol. 2006 Mar;20(3):346-64. ([DOI Direct Link](#))
- [Cultured gill-derived Neoparamoeba pemaquidensis fails to elicit amoebic gill disease \(AGD\) in Atlantic salmon Salmo salar.](#)  
*Amoebic gill disease (AGD) affects the culture of Atlantic salmon Salmo...* 29th March, 2006  
Aquafin CRC, School of Aquaculture, University of Tasmania, Launceston,- Dis Aquat Organ. 2005 Sep 5;66(2):135-44.
- [The effect of beta-glucan administration on macrophage respiratory burst activity and Atlantic salmon, Salmo salar L., challenged with amoebic gill disease--evidence of inherent resistance.](#)  
*Previous studies have demonstrated that beta-glucans stimulate Atlantic...* 19th August, 2005  
School of Aquaculture, Tasmanian Aquaculture and Fisheries Institute and- J Fish Dis. 2005 Jun;28(6):347-56. ([DOI Direct Link](#))

## BioNews Results for Sarcocystis Infections

- [An Overactive Immune Response Responsible for Viral Infections Among Elderly](#)  
*MedIndia: Nov 21 2009 5:09AM Matching: infections*
- [Antimicrobial-Resistant Infections Exact Staggering Costs](#)  
*Abstracts in Hematology and Oncology: Nov 20 2009 3:15PM Matching: infections*
- [Lifestyle could reduce cancer two-thirds](#)  
*1057 The Bull: Nov 20 2009 3:11PM Matching: infections*
- [Peritoneal dialysis-associated peritonitis: clinical features and predictors of outcome](#)  
*MDLinx: Nov 20 2009 12:09PM Matching: infections*

- [Novel Antiseptic Urinary Catheters for Prevention of Urinary Tract Infections](#)  
*MDLinx: Nov 20 2009 12:09PM Matching: infections*
- [An Overactive Immune Response Linked To Viral Infections Among Elderly](#)  
*Medical News Today: Nov 19 2009 7:29PM Matching: infections*
- [New Therapy May be Effective Against Bacterial Infections and Sepsis](#)  
*Infection Control Today: Nov 19 2009 6:30PM Matching: infections*
- [Antimicrobial-Resistant Infections Exact Staggering Costs](#)  
*Medscape: Nov 19 2009 6:22PM Matching: infections*
- [Under-fives to get swine flu jab](#)  
*National Library for Health NHS: Nov 19 2009 6:21PM Matching: infections*
- [Medical News: An Overactive Immune Response Linked To Viral Infections Among Elderly](#)  
*BioFind: Nov 19 2009 5:38PM Matching: infections*
- [Nigeria: LASG Appeals to Women On Cervical Cancer](#)  
*AllAfrica.com: Nov 19 2009 1:15PM Matching: infections*
- [Medical News: Anacor Initiates Phase I Clinical Development For AN3365 - A Novel Antibiotic For The Treatment Of Gram-Negative Infections](#)  
*BioFind: Nov 19 2009 12:51PM Matching: infections*
- [Lifestyle could reduce cancer two-thirds](#)  
*102 JKX: Nov 18 2009 11:57PM Matching: infections*
- [TopAbstracts in Urinary Tract Infections 11/17/2009](#)  
*Doctors Guide: Nov 18 2009 10:17AM Matching: infections*
- [Infections Such as Pneumonia and Herpes May Heighten Stroke Risk](#)  
*Abstracts in Hematology and Oncology: Nov 18 2009 11:21PM Matching: infections*

#### Sarcomastigophora Infections Patents:



- 7087728- [Carbohydrate crosslinked glycoprotein crystals](#)
- 6500933- [Methods of preparing carbohydrate crosslinked glycoprotein crystals](#)
- 6359118- [Carbohydrate crosslinked glycoprotein crystals](#)

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