

White Muscle Disease

[View the current White Muscle Disease InDepth page on BioPortfolio.com](http://www.bioportfolio.com/indepth/White_Muscle_Disease.html)

(http://www.bioportfolio.com/indepth/White_Muscle_Disease.html)



Recent Publications on White Muscle Disease:

- [The essential toxin: The changing perception of selenium in environmental sciences.](#)
*During the last decades, the perception of selenium has undergone...*27th September, 2008
Sub-Department of Environmental Technology, Wageningen Universiteit,- Sci Total Environ. 2008 Sep 23. ([DOI Direct Link](#))
- [Lactococcus lactis subspecies lactis also causes white muscle disease in farmed giant freshwater prawns Macrobrachium rosenbergii.](#)
*From May to August 2001 in Taiwan, 27 farms for the giant freshwater prawn...*20th June, 2008
Department of Tropical Agriculture and International Cooperation, National- Dis Aquat Organ. 2008 Mar 3;79(1):9-17.
- [Juvenile mortality in captive lesser kudu \(Tragelaphus imberbis\) at Basle Zoo and its relation to nutrition and husbandry.](#)
*Since 1956, when the Basle Zoo (Switzerland) initiated the breeding of...*13th June, 2008
Division of Zoo Animals and Exotic Pets, Vetsuisse Faculty, University of- J Zoo Wildl Med. 2008 Mar;39(1):86-91.
- [Serum selenium, vitamin E, and sialic acids concentrations in lambs with white muscle disease.](#)
*The aim of this study was to determine the serum concentrations of...*11th April, 2008
Department of Biochemistry, Faculty of Veterinary Medicine, University of- Biol Trace Elem Res. 2008 Jan;121(1):39-43. Epub 2007 Jun 5. ([DOI Direct Link](#))
- [Upregulation of actin-like gene expression in giant freshwater prawns Macrobrachium rosenbergii infected with Metschnikowia bicuspidata.](#)
*The giant freshwater prawn Macrobrachium rosenbergii is commercially...*29th March, 2006
Institute of Biotechnology, National Pingtung University of Science and- Dis Aquat Organ. 2005 Sep 5;66(2):175-80.
- [Microarray analysis of selenium-depleted and selenium-supplemented mice.](#)
*Nutritional selenium deficiency is associated with Keshan disease in...*8th March, 2006
Department of Environmental and Molecular Toxicology, Oregon State- Biol Trace Elem Res. 2006 Feb;109(2):173-79. ([DOI Direct Link](#))
- [Diagnosis of selenium status in grazing dairy goats on the Mexican plateau.](#)
*The objective of this study was to determine the concentration of Selenium...*26th June, 2001
Coordinacion de Posgrado en Ciencias de la Produccion y de la Salud- Small Rumin Res. 2001 Jul;41(1):81-85.



White Muscle Disease Patents:

- 7045150- [Tellurium containing nutrient formulation and process for enhancing the cumulative weight gain or feed efficacy in poultry](#)
- 4335116- [Mineral-containing therapeutic compositions](#)
- 4847087- [Selenium-sulfur compositions and uses therefor](#)
- 5169647- [Selenium-sulfur compositions and uses therefor](#)
- 5198432- [Method of preventing chlorohydrocarbon toxicity using sterol derivatives](#)
- 5639482- [Composition for control and prevention of diabetic retinopathy](#)
- 5785990- [Feed fortifier and enhancer for preruminant calves and method of using same](#)
- 5889055- [L-carnitine and acetyl-L-carnitine combined for prevention and treatment of syndromes related to diseases of energy metabolism](#)
- 6090414- [Method and composition to reduce cancer incidence](#)
- 6156333- [Feed fortifier and enhancer for preruminant calves and method of using same](#)
- 6416782- [Selenium bolus for ruminants](#)
- 6733786- [Somatotropin composition with improved syringeability](#)
- 6911550- [Derivatives of seleno-amino acids with improved bioavailability and method for their preparation](#)
- 4326523- [Method of supplying micronutrients to animals](#)

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Wessex Barn, Dorchester Road, Frampton, Dorset, DT2 9NB, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2008 - BioPortfolio Limited.

