

Research Article

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Renal Protective effects of Melatonin in rat treat by Gemcitabine

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Nephrotoxic side effects of gemcitabine have been reported in patients receiving this drug medication. Melatonin is a potent free radical scavenger and antioxidant and has protective effects against ischemic damage. In the present study, we examined the relationship between the renal protective effects of melatonin in tubular damage induced by gemcitabine. This stu ...

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Prevalence of Major Intestinal Nematodes of Equines in Jimma Town, South Western Ethiopia

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Author(s): Bamlaku Andarge, Chaltu Muhammed and Gebawo Tibesso*

A cross sectional study was conducted from October, 2015 up to March, 2016 in Jimma town, Oromia Regional State of South West Ethiopia, with the objective of determining the prevalence of intestinal nematode parasites of equines and the effect of putative risk factors on the rate of helminth parasite infections. A total of 400 Equines; donkeys (n=29), horses (n=317 ...

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Study on Effect of Diatomaceous Earth (DAE) on Aflatoxin-Induced DNA Damage in Visceral and Lymphoid Organs in Broiler Chicken

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Author(s): AW Lakkawar*, MI Satyanarayana and HD Narayanaswamy

Background: Limited information exists concerning on the effect of diatomaceous earth (DAE) on aflatoxin-induced DNA damage in visceral and lymphoid organs. ...

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Clinical safety of amino acids and vitamins administered through parenteral route

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The parenteral use of amino acids and vitamins has been used to improve performance in animal production. ...

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Case Report

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Splenic Hemangiosarcoma in a 10- year male German Shepherd dog: Case Report

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Hemangiosarcoma is a malignant tumor of endothelial cells and mostly seen in dogs than in other species. A 10-year male German shepherd dog (GSD) was presented to the small animal clinic with history of swollen abdomen and weakness. The dog was conscious but lethargic, weak, tachycardic with muffled heart sounds, labored breathing and tensed swollen abdomen. Radiogr ...

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