

In this issue

Research Article

[Open Access](#) [Research Article](#) PTZAID:IJVSR-3-125

Renal Protective effects of Melatonin in rat treat by Gemcitabine

Published On: October 27, 2017 | Pages: 074 - 077

Author(s): Pejman Mortazavi*, Behnam Ahmadnezhad, Iraj Pousty, Negar Panahi, Mitra Aghazadeh, Mostafa Shalika, Vahid Ramezani and Maryam Aghaie Meybodi

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 ...

[Abstract View](#) | [Full Article View](#) | [DOI: 10.17352/ijvsr.000025](#)

[Open Access](#) [Research Article](#) PTZAID:IJVSR-3-124

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

Published On: September 19, 2017 | Pages: 069 - 073

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 ...

[Abstract View](#) | [Full Article View](#) | [DOI: 10.17352/ijvsr.000024](#)

[Open Access](#) [Research Article](#) PTZAID:IJVSR-3-123

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

Published On: August 13, 2017 | Pages: 062 - 068

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. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/ijvsr.000023

[Open Access](#) | [Research Article](#) | PTZAID:IJVSr-3-122

Clinical safety of amino acids and vitamins administered through parenteral route

Published On: August 07, 2017 | Pages: 055 - 061

Author(s): Alessandra Cristina de Moraes, Marcos Roberto Scherma, Ed Johnny da Rosa Prado, Vanessa Pavesi de Faria, Ives Charlie da Silva, Wilson Gomez Manrique and Marco Antonio de Andrade Belo*

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

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/ijvsr.000022

Case Report

[Open Access](#) | [Case Report](#) | PTZAID:IJVSr-3-126

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

Published On: December 07, 2017 | Pages: 078 - 081

Author(s): Ngetich W*, Okumu AT, Kitaa JM, Chepkirui E

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 ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/ijvsr.000026