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In this issue

Research Article

Open Access Research Article PTZAID:GJIDCR-5-124

Presumptive diagnosis of brucellosis and determination of risk factors for seropositivity among members of cattle keeping households in a high cattle traffi c area in the South Western region of Uganda

Published On: August 27, 2019 | Pages: 016 - 024

Author(s): Arnold Ezama*, Jean-Paul Gonzalez, Tesfaalem Tekleghiorghis Sebhatu, Tumwine Gabriel, Samuel Majalija and Francis Bajunirwe

Brucellosis is worldwide and affects human, cattle health and international trade. Human Brucella seroprevalence in Ugandan communities is not well known since most of the health centers are not able to screen for brucellosis. The study presumptively determined: seroprevalence, identified risk factors associated with Brucella infection in cattle keeping household ...

Abstract View Full Article View DOI: 10.17352/2455-5363.000024

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Study of Immunogenicity and Protective Efficacy of Live MDCK-derived Pandemic Influenza Vaccine

Published On: June 06, 2019 | Pages: 010 - 015

Author(s): Elena A Nechaeva*, Ryzhikov AB, Pyankova OG, Radaeva IF, Pyankov OV, Danilchenko NV, Agafonov AP, Kiseleva

LV, Larionova NV and Rudenko LG

Background: The threat of pandemic A/H1N1 influenza is still a matter of considerable public concern. Influenza outbreak in 2009 underlined the importance of rapid production of a sufficient vaccine reserve for pandemic and interpandemic periods. One promising way to allay this concern is development of cell culture-derived live attenuated influenza vaccines (LAIV), b ...

Abstract View Full Article View DOI: 10.17352/2455-5363.000023

Clinical profile of Dengue infection at a center in north Karnataka, India

Published On: May 31, 2019 | Pages: 006 - 009

Author(s): Adnan Imam and Prashanth ED*

Dengue is one of the most common arbovirus infection worldwide, which is a vector borne disease caused by the bite of Ades Aegypti mosquito. Symptoms of the infected individuals have a very broad range of presentation having similarities with other infections like malaria and influenza like illness etc. It is a retrospective study conducted at a centre in north Karnat ...

Abstract View Full Article View DOI: 10.17352/2455-5363.000022

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Effects of Malaria Infection on some Haematological and Biochemical Parameters in the General Population and Pregnant Malaria Patients Attending Two District Hospitals in Niger State, Nigeria

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Author(s): Adamu J1* and Jigam AA2

The effects of malaria on some haematological and biochemical parameters among males, pregnant and non-pregnant female patients attending district hospitals in Bida and Kagara areas of Niger State, Nigeria was investigated. The subjects were volunteers confirmed to be positive for malaria and without other clinical symptoms. A total of 231 patients (103 males and 128 ...

Abstract View Full Article View DOI: 10.17352/gjidcr.000021