Alcohol use, antiretroviral medication adherence and Sexual behaviors among young HIV-Infected Women engaged in HIV Medical Care in St. Petersburg, Russia

Published On: November 20, 2017 | Pages: 032 - 040

Author(s): Olga S Levina*, Jennifer L Brown, Jessica M Sales, Eve S Rose, Polina Safonova, Nickolay A Belyakov, Vadim V Rassokhin and Ralph J DiClemente

With over a million people diagnosed with HIV by the beginning of 2016, Russia has one of the world’s most rapidly developing HIV epidemics. Evidence suggests young women in Russia are at high risk for HIV and comprise a substantial portion of newly infected people. ...

HIV/AIDS Risk for Young Female Petty Traders at Car Parks

Published On: September 29, 2017 | Pages: 018 - 031

Author(s): Yahya Muhammed Bah

Though the HIV/AIDS prevalence rate in The Gambia is one of the lowest in the sub-region, the disease and its associated effects has always been a concern both to the government, non-governmental organizations, professionals, families, communities, development partners, etc. Over the decade a number of studies have been conducted in the areas of its mode of transmi ...
Opportunistic and other intestinal parasites infections among HIV positive patients in the era of combination antiretroviral therapy and preventive treatment in Ouagadougou, Burkina Faso

Published On: August 29, 2017 | Pages: 008 - 014

Author(s): Adama Zida, Abdourahamane Yacouba*, Marcel P Sawadogo, Ismael Diallo, Ibrahimi Sangare, Sanata Bamba, Bassory Ouattara and Tinga R Guiguemde

Background: One of the particularities of human immunodeficiency virus (HIV) infection in the tropics is its frequent association with parasitic diseases so frequent in this area. Aim: The aim of this study was to update the epidemiological and clinical profile of intestinal parasites among HIV-positive patients in the era of combination antiretroviral therapy (AR) ...

Feasibility of HIV-1 RNA Extraction and Viral Load Testing of Bone Marrow Plasma Using the Abbott m2000 Platform and RealTime Quantitative HIV-1 Assay

Published On: March 18, 2017 | Pages: 003 - 005

Author(s): Jason Rippe, William Kabat, Kristian Schafernak and Ram Yogev*

Current efforts to find a cure for HIV disease require that viral load assays be available to accurately detect and measure viral load in compartments other than peripheral blood. Over the years, HIV viral load assays have been adapted to measure viral presence in cerebral spinal fluid (CSF), genital secretions and various other compartments. ...

Occupational Acquisition of HIV Infection by Healthcare Workers in the United States

Published On: September 07, 2017 | Pages: 015 - 017
Healthcare is the fastest growing sector (5.6% increase in 2016) of the United States economy, comprising 17.8% ($3.2 trillion) of the gross domestic product. There are more than 18,000,000 American healthcare professionals (HCP) [1,2].

Case Report

Care burden derived from the introduction of an early Lung Cancer Screening Program in high risk HIV infected patients

Published On: June 21, 2017 | Pages: 006 - 007

Author(s): Simona Cioaia, Carlos Tornero*, Eugenio Sanchez and Maria Jose Alos

We describe the care burden derived of a lung cancer screening program in HIV high risk patients. In a well selected group with the described criteria, one annual low-dose thoracic computed tomographic exploration can be applied to a 7.2% of the patients attended (95% CI 4.2-9.6), with at least one follow-up exploration in another 1.3%.

Editorial

Hepatitis C – Human Immunodeficiency Virus Coinfection and the Risk of Cerebro-Cardiovascular Diseases: Is There Enough Evidence to Draw Conclusion and Establish Guideline?

Published On: January 27, 2017 | Pages: 001 - 002

Author(s): Muhammad Yusra Firdaus and Ikhwanuliman Putera*

During the last decade, the link between Human Immunodeficiency Virus (HIV) infection and cardiovascular disease has received much attention. ...