Development of Mucoadhesive Gel Microbicide to Target Mucosal HIV Reservoirs

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The wide use of microbicide is mainly depends on its effectiveness, less frequent application, ready availability and most important cost. The aim of this work was to develop affordable microbicide mucoadhesive gel formulation of synthetic anti HIV drug, stavudine and to characterize it in terms of its physical properties, mucoadhesiveness and spreadability. The purpo ...

Oral Health Status and Anthropometric Conditions among HIV Infected Adolescents on Antiretroviral Therapy in Mozambique

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Background: Malnutrition and weight loss are important characteristics in HIV/AIDS patients. The association between this type of pathology and oral health in HIV/AIDS patients maintains unclear in the literature. Objective: The aim of this study was to assess the oral health status and anthropometric conditions in adolescentstreated and non-treated with HIV infectio ...

The Impact of a Holistic Intervention on Self-Efficacy and Risk of Depression in HIV-Infected Individuals in Denmark

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Introduction: Human immunodeficiency virus (HIV) infection is a stressful disease, and depression is frequently experienced by HIV-infected individuals. The aim of this pilot study was to investigate whether a holistic intervention could improve coping self-efficacy strategies and have a positive impact on the mental health of HIV-infected individuals 12 months post...
Inaugural Issue, Crawling Now but Aimed at Running the Fastest

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Human immunodeficiency virus (HIV) causing Acquired immunodeficiency syndrome (AIDS) is a major public health problem [1]. The rapid extension of HIV is a global health challenge that has both social and economic implications [2]. ...