Prevalence of Hepatitis B, Hepatitis C, HIV and Malaria Co-Infection among Patients Infected with Visceral Leishmaniasis in Gedarif, Eastern Sudan

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Abstract Background: Concomitant infections with HBV, HCV, HIV and Malaria among VL patients are not uncommon, thus this study conducted to describe the prevalence of HBV, HCV, HIV and Malaria co-infection with VL among patients admitted to Gedarif teaching hospital in Eastern Sudan ...

The Immunologic Relationship between Root Resorptions and Osteoclastic Activity - Literature Review

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Current literature indicates the close relationship between root resorptions and the role of clasts responsible for hard tissue destruction. The process is complex and involves mechanical factors and intense biological activity. Immunological interactions stimulate the recruitment and migration of clasts into a specific area, in order to destroy bone, cementum and den ...
Application of Nano Drugs in Treatment of Leishmaniasis

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Objective: Leishmaniasis is endemic in 88 countries with incidence rate of 1.5-2 million; the most common form of leishmaniasis is cutaneous leishmaniasis (CL) with 1.5 million new cases per year. Correct diagnosis and characterization of the particular parasite is important for evaluating prognosis and prescribing appropriate treatment. The current management of leis ...