

Efficacy of Kemron (low dose oral natural human interferon alpha) in the management of HIV-1 infection and acquired immune deficiency syndrome (AIDS)

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<http://hinari-gw.who.int/whalecomwww.ncbi.nlm.nih.gov/whalecom0/pubmed/2226235>

<http://erepository.uonbi.ac.ke:8080/xmlui/handle/123456789/31292>

Date: 1990

Abstract:

One hundred and ninety nine symptomatic and 5 asymptomatic patients seropositive for the human immunodeficiency virus type 1 (HIV-1) were treated with KEMRON, a natural human interferon alpha (nHIF alpha) stabilized in a complex polysacchariche carrier. Treatment was given for at least 10 weeks at a daily oral dose of approximately 2.0 IU of nHIF alpha per kg body weight. Karnofsky performance score increased from an average of 60.5 on entry into the study to 100 by the 10th week after treatment. Similarly, common clinical complaints associated with HIV-1 infection rapidly reduced per patient from an average of 3.8 to 0.05 and 0 by week 8 and 10 of treatment. Eighteen of the patients serodeconverted by both ELISA and western blot assays during the study period. These observations suggest that KEMRON used as recommended is beneficial in HIV-1 seropositive individuals.