## Abstract

Prevalence of anti-HIV was studied by enzyme linked immunosorbent assay (ELISA), particle agglutination (PA) and Western blot in sera of 12, 145 blood donors, 538 general prisoners, 237 drug addict prisoners 40 prostitutes and 15 gays in Khon Kaen and vearby provinces, during October 1987 - October 1988.

Anti-HIV was found positive in sera of drug addict prisoners only. Two of 237 (0.84%) were positive by three methods while one sample gave positive result with ELISA and PA but negative with Western blot.