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## HIV SEROPREVALENCE RATES OF BRAZILIAN DRUG USERS: AN ANALYSIS OF SELECTED VARIABLES BASED ON TEN YEARS OF DATA COLLECTION

FLAVIO PECHANESKY; GEORGE WOODY, DANIELA BENZANO

Objective: This poster aims at summarizing ten years of epidemiological research on hiv/aids in Porto Alegre, Brazil's fifth largest city, by comparing baseline seroprevalences of six samples of inner-city, out-of-treatment, drug using adults, generating a pool of 1,776 cases for analysis. Method: the six samples are described in detail with regard to demographics, type and form of drugs used, frequency and recency of drug use, and seropositivity. Analysis are stratified by gender and age, using a theoretical model of risk exposure proposed by the first author. Results: the pool of subjects generated a database of mostly males, their mean ages ranging from 25.8 (+/-7.3) to 30.3 (+/- 11.7), with low levels of schooling and very low income (57% to 65% under three minimum-wages per month); when hiv rates were compared, we found a