NLM AIDSLINE

Acetylator phenotype prevalence in HIV-infected patients without previous trimethoprim-sulfamethoxazole hypersensitivity [letter]

Quirino T; Bonfanti P; Arcidiacono M; Pusterla L; Cagni A; Scaglione F;

December 30, 1999

Biomed Pharmacother. 1999 Jun;53(5-6):286-7. Unique Identifier:

This trial was conducted to study the frequency of the slow acetylator phenotype in asymptomatic HIV patients having no previous reaction to sulfa-drugs, and to compare this frequency with the frequency found in healthy controls. Results show that HIV alone is not capable of modifying the acetylator phenotype; the prevalence of slow acetylator phenotype is the same in immune competent subjects and HIV-positive patients. It is more common in HIV-positive patients with a CD4+ lymphocyte count of less than 200 mm-3.

CLINICAL TRIAL LETTER JOURNAL ARTICLE Acetylation Adult Anti-Infective Agents/*ADVERSE EFFECTS Drug Hypersensitivity/EPIDEMIOLOGY/*GENETICS Female Human HIV Infections/*GENETICS/METABOLISM HIV Seropositivity Kinetics Male Phenotype Support, Non-U.S. Gov't Trimethoprim-Sulfamethoxazole Combination/*ADVERSE EFFECTS

See the topic on aegis.org