Transient Alloalbuminaemia Caused by Antibiotic Drugs

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ABSTRACT In the present study the researchers came across two cases (Paramjit Kaur and Amrik Singh) of transient alloalbuminaemia caused by antibiotic drugs in 1358 pathological sera. The results of the researchers’ study show that some antibiotics such as neomycin affects the albumin molecule in-vivo as well as in-vitro, whereas some others like amikacin either show variation in-vivo or in-vitro like erythromycin and cifran. The effect was seen only in a few individuals and the variations caused were found to be transient in nature.