

DRUGS : By **ELISA**

TEST	RESULT	TEST	RESULT
ACTH	0.16	AMOXICILLIN	0.21
AMPICILLIN	0.18	ASPIRIN	0.16
AZITHROMYCIN	0.22	CEPHALOSPORIN	0.25
CIPROFLOXACIN	0.33	DICLOFENAC	0.34
ERYTHROMYCIN	0.18	GELATIN	0.31
GENTAMYCIN	0.18	IBUPROFEN	0.20
INSULIN BOVINE	0.22	INSULIN HUMAN	0.28
LIDOCAINE	0.10	METRONIDAZOLE	0.14
NORFLOXACIN	0.22	OFLOXACIN	0.18
PARACETAMOL	0.34	PENICILLOYL-V	0.22
PHENYLBUTAZONE	0.24	PREDNISOLONE	0.14
PYRAZOLONE	0.13	RIFAMPICIN	0.11
STREPTOMYCIN	0.33	SULFAMETHOXAZOLE	0.34
TETRACYCLINE	0.13	TRIMETHOPRIM	0.25

NOTE :-

A DRUG ALLERGY IS AN ALLERGY CAUSED BY MEDICATION.

A PSEUDO ALLERGIC OR ANAPHYLACTOID REACTION, LOOKS LIKE AN ALLERGIC DRUG REACTION, BUT IT MAY NOT BE ALLERGY. DRUG CONTAIN MANY DIFFERENT SUBSTANCES LIKE DYES, CHEMICALS WHICH CAN CAUSE ALLERGY LIKE REACTION, BUT IT MAY BE DRUG INTOLERANCE OR HYPERSENSITIVITY.

TRUE DRUG ALLERGY TEST IS IgE MEDIATED REACTION, IT DOES NOT HAPPEN THE FIRST TIME YOU TAKE A MEDICATION, MUCH MORE LIKELY TO OCCUR AFTER YOUR BODY HAS BEEN EXPOSED TO THE MEDICATION AT LEAST ONCE OR MORE. THE FIRST EXPOSURE ALLOWS BODY TO CREATE ANTIBODY AND MEMORY LYMPHOCYTIC CELLS FOR THE ANTIGEN.

A DRUG ALLERGY IS MORE LIKELY TO DEVELOP WITH LARGE DOSE AND EXTENDED EXPOSURE. STUDY SHOWS THAT ONLY 5% TO 10 % OF THESE REACTIONS ARE DUE TO AN ALLERGY TO THE MEDICATION.