



Drug Interactions with Tuberculosis Medication



On World TB Day, it's important to raise awareness about tuberculosis (TB) and its treatment medications. Rifampicin and pyrazinamide are key drugs in TB treatment, but they can also have side effects. This leaflet provides information on common drug reactions associated with these medications, helping patients manage their treatment effectively. Understanding these reactions enables patients to work with their healthcare providers for successful TB treatment outcomes.

Medication class	Drugs	Isoniazid (inhibits metabolism and increases blood levels)	Rifamycins (accelerate metabolism and decrease blood levels)
Anticoagulants	Warfarin	↑	↓
Anticonvulsants	Phenytoin	↑ (Phenytoin, carbamazepine, primidone, valproic acid)	↓
Beta-blockers	Propranolol		↓
Corticosteroids	Prednisone		↓
Oral hypoglycaemic agents	Sulfonylureas		↓
Thyroid preparations	Levothyroxine		↓