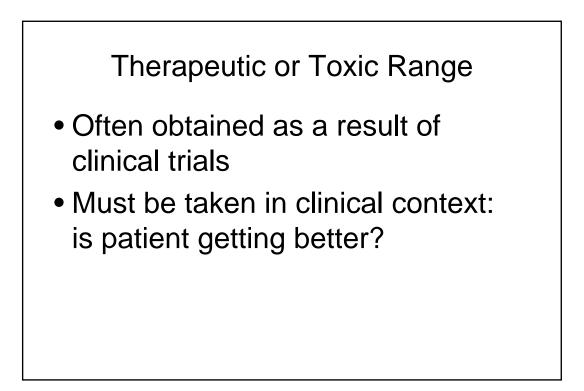
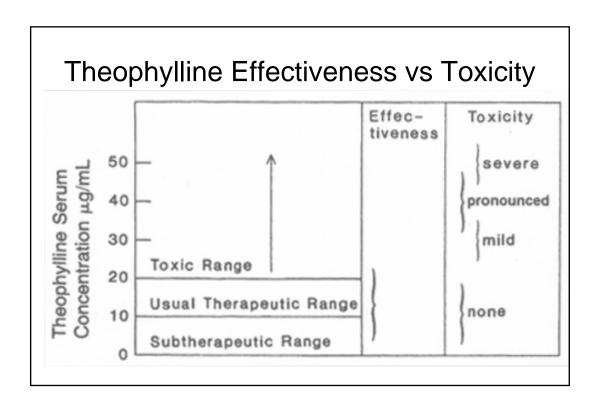
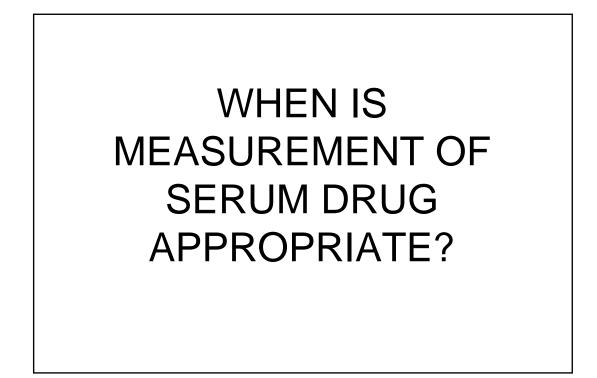


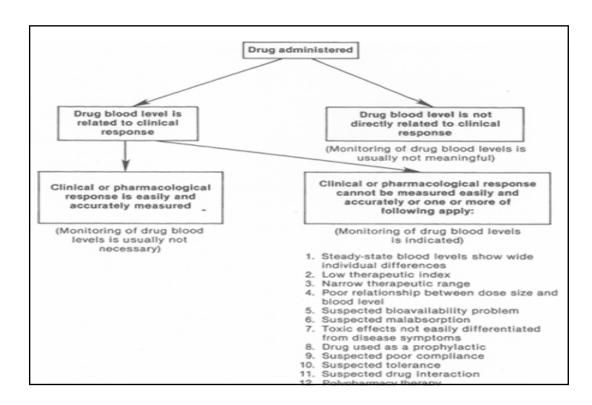
CONCEPT OF THERAPEUTIC vs TOXIC RESPONSE: POPULATION DEFINITION
LD₅₀ OF A TOXIN IS DEFINED AS A *POPULATION*-BASED CONCEPT THAT WILL VARY WITH
GENDER, AGE,
RACE,
GENERAL HEALTH, AND
GENETIC FACTORS

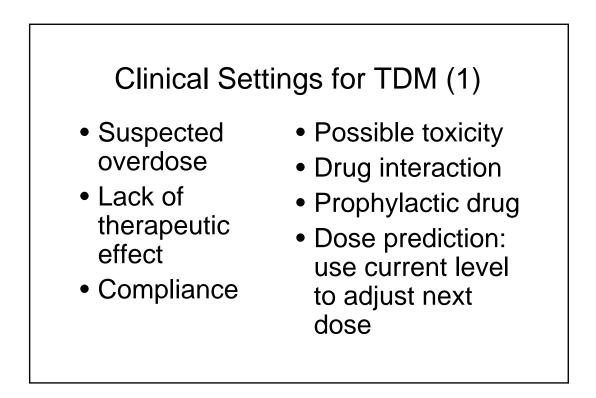


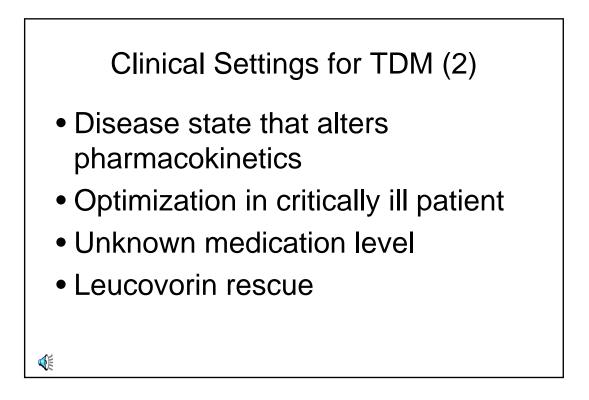


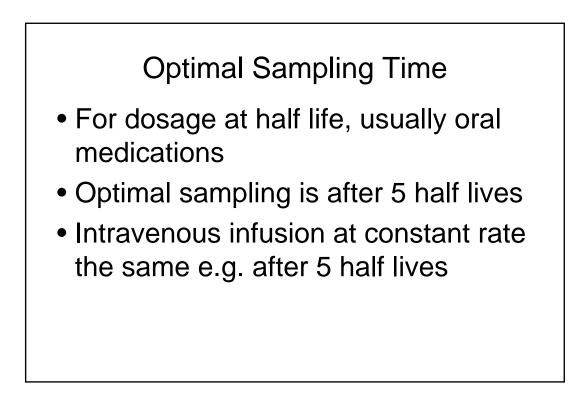


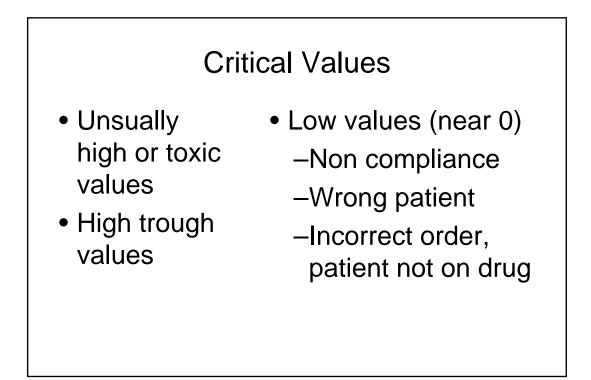
TDM Past Present Future: AJPesce

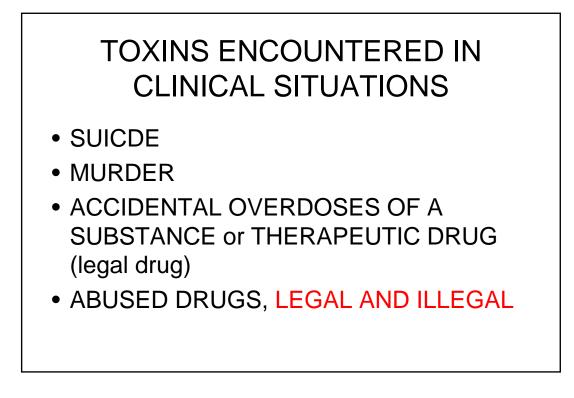




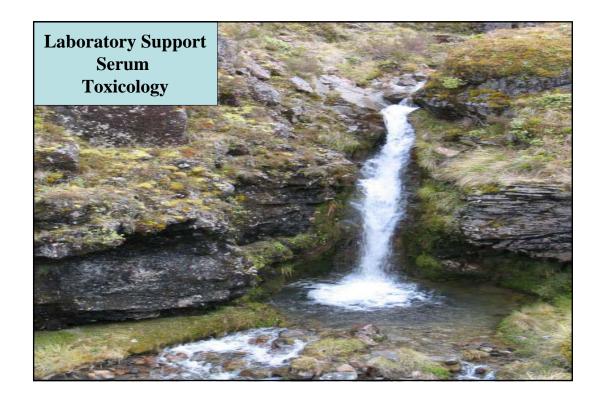


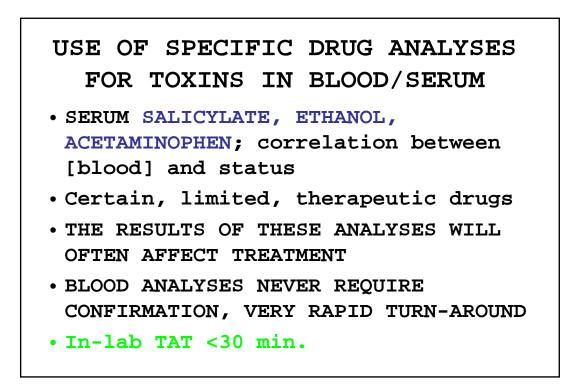






TDM Past Present Future: AJPesce





SAMPLES FOR DRUG SCREENING SERUM- usually overdose situations for which there is good correlation between concentration and clinical status URINE- usually for drugs of abuse; only POS/NEG.-serum analyses is NOT necessary

