

RS- Pharmacology

Archive

Lecture 4

TB

Done By :

Nour

1. *All are adverse effect of isoniazid except;

Gout
(high levels of uric acid)

2. Mechanism of action of isoniazid?

-interferes with mycolic acid synthesis

3. Multi drug in TB therapy is to:

reduce resistance

4. Patient with TB , after treatment it notice dark coloration in urine (red / orange), and new neuropathy symptoms . Which would be likely true :

- A) the red coloration caused by isoniazid , but the deficiency in vitB6 caused by rifampin
- B) the red coloration caused by isoniazid , but the deficiency in vitB6 caused by rifampin
- C) the red coloration caused by rifampin, but the deficiency in vitB6 leading to neuropathy by isoniazid

Ans:c

5. Drug x used as antibacterial and used for inhibition of poxvirus (small pox) :

Rifampicin

6. which drug is used in all TB regimens ?

INH

7. Which of the following aminoglycosides is the most effective in the treatment of tuberculosis?

- A) Streptomycin
- B) Amikacin
- C) kanamycin
- D) Gentamicin
- E) Tobramycin

ans:a

