

11. Tuberculosis has become a prevalent disease recently. The antituberculosis drugs include isoniazid, rifampin, ethambutol, pyrazinamide and streptomycin as well. For chemoprophylaxis, the usual preventive therapy is _____. If patients complain impaired visual acuity, it may resulted from _____. Hepatotoxicity is a common side effects associated with _____, _____ and _____. Futhermore, hearing loss is a frequent toxicity seen with _____. _____ will cause red-orange discoloration of body fluids. Being a pharmacist, we should advise patients comply with the treatment strictly.

Part III. Answer the following questions

1. Describe the application of computer technology in pharmacy practice.(8%)
2. How do you provide the clinical pharmacy services to out patients?(7%)
3. Describe the principles in preparation of cytotoxic chemotherapeutic agents.(8%)
4. Describe the objectives and principles of therapeutic drug monitoring.(7%)
5. How do you interpret and dispense the following prescriptions? (5% of each)
 - (1) R Teldane 60 mg bid
Nizoral 200 mg qd
Sig. aa for 14 days
 - (2) R Ferrous sulfate spansule
Sig. 1/2 # qd for 28 days
 - (3) R Captopril 5 mg tid × 30 days
(The tablet contains 25 mg captopril and weigh 245 mg per tablet)