1. **Onchocerciasis: all the following are incorrect EXCEPT:**
   1. Living microfilaria are responsible for the main pathological changes occur
   2. Premature senility syndrome is early skin manifestations
   3. A test dose of diethylecarbamazine is used in diagnosis of heavy infection
   4. Late skin manifestations are differ according to geographical distribution
   5. It is preferable to give hetrazan than ivermectin in treatment
2. **Each of the following statements concerning trichinosis is correct EXCEPT:**
   1. Infection is acquired by ingestion of infected pork meat.
   2. Unisexual encysted larva is unable to transmit the infection
   3. Acute stage of the disease is due to invasion of myocardial muscles
   4. Muscle biopsy is taken after the acute stage of infection
   5. Mebendazole is the drug of choice
3. **One of the following is not correct as regards mycetoma**
   1. It is due to implantation of fungi to subcutaneous tissue
   2. It is chronic granulomatous fungal infection
   3. Black granules of mucopus denotes fungal origin of mycetoma
   4. Actinomycetes exhibit thin branches with no chlamydospore
   5. Euomycetoma respond to sulphonamide
4. **Clostridium myonecrosis : all the following s are correct EXCEPT:** 
   1. Gangrene of the tissue is a sequel of myonecrosis
   2. Pathological changes start mainly by lecithinase enzyme
   3. Exotoxins are responsible general manifestations associated
   4. The prognosis of myonecrosis is better than anaerobic ellulites

Oxygen ventilation of affected tissue suppress the infection

**Make- up exam 2009-2010 miro aziza**

1. **Each of the following statements concerning trichinosis is correct EXCEPT**
2. Trichinosis is acquired by eating undercooked pork meat.
3. The same host acts as final & intermediate host; harboring the parasite & larvae at the same time.
4. The invaded cardiac muscles can support the development of larvae
5. Muscle biopsy is taken after the migratory stage
6. Eosinophilia is a prominent finding

1. **One of the following is not correct as regards madura foot**
2. It is implantation granulomatous infection
3. Sinuses discharging mucopus containing granules
4. Shape & color of granules are important in diagnosis
5. Thin branches without chlamydospores are diagnostic for euomycetoma
6. Surgical excision is recommended
7. **All the following statements as regards skin lesions due to onchocerciasis are correct EXCEPT:**
8. Dermatitis is an early manifestation
9. It is an immunological reaction in response to dead microfilariae
10. Hanging groin syndrome in American type
11. It may associated with disturbed pigmentation
12. Mazzoti test will aggravate skin lesion
13. **As regards the pathogenesis of Clostridium perfringens: all the following are correct EXCEPT:** 
    1. The organism is unable to initiate infection in healthy tissues
    2. Infection is due to endogenous & exogenous clostridia
    3. Germination of the spore is accompanied by toxin production
    4. Degenerative enzymes produce gas in the tissues.
    5. The affected area shows black discoloration with foul smelling discharge