1. What would be recommended adult immunization schedule for a 30-year-old male?  
     
   **Your response should be at least 200 words in length**.
2. Malarial infections are caused by protozoan Plasmodium (P. vivax and falciparum.) There are agents that are used to interrupt the cycle of the parasites, while others are used for the actual prevention of the malaria. Discuss the mechanism of action, use, and adverse effects of primaquine and hydroxychloroquine.  
     
   **Your response should be at least 200 words in length.**