

1. Please describe mechanisms of pathologic bone loss in periodontitis and the therapeutic approach to treat this pathologic bone loss. (25%)
  
2. Please compare the similarities and differences between the chronic periodontitis and peri-implantitis in the following aspects: 1. microbiology 2. histopathology 3. pathogenesis 4. risk assessment. (20%)
  
3. Millions of patients are now taking medications for the treatment of osteoporosis, please described the effects and mechanisms of osteoporosis on periodontal disease and the implications for periodontal and implant therapy. (25%)
  
4. Please determine whether the statement “Periodontitis is not a disease but a symptom of an underlying condition” is true or false and *explain* why. (15%)
  
5. Individuals with aggressive forms of periodontitis are in need of relatively urgent care. Please compare the similarities and differences between the generalized chronic periodontitis and generalized aggressive forms of periodontitis in the following aspects: 1. microbiology 2. histopathology 3. risk factors. (15%)

試題隨卷繳回