

1. When you find a patient with generalized gingival enlargement or gingival overgrowth, what is your differential diagnosis? (15 %)
2. Please list the possible risk factors in chronic periodontitis (10 %) and in aggressive periodontitis. (10 %)
3. Recently, several laser equipments can be used in periodontics,
 - (1) Please describe the advantages and disadvantages of using lasers for periodontal treatment. (10 %)
 - (2) Please list the periodontal surgical procedures (in soft tissue and/or hard tissue) which had been approved of using lasers. (10 %)
4. Please describe how to instruct the procedures of plaque control for your periodontal patients: (15 %)
5. Please describe the possible methods of predicting the existed disease activity (disease recurrence) during periodontal maintenance phase: (10 %)
6. Please write your answer in each following items: 「Yes」 is agree, 「No」 is disagree, and describe the reasons briefly.
 - (1) Implant placement using rough-surfaced implant compared with machined-surface implant has higher survival rate. (5 %)
 - (2) The predictability of vertical ridge augmentation is lower than horizontal ridge augmentation procedure. (5 %)
 - (3) Ridge expansion in mandible is more difficult than that in maxilla due to the brittleness of bone. (5 %)
 - (4) Vertical ridge augmentation utilizing autologous bone block results in higher gains in ridge height than the use of particulate material. (5 %)