

1. Please describe AIDS related oral manifestations and diseases (17%) and suspected underlying mechanisms.(6%) 請描述 AIDS 相關之口腔疾病及併發徵兆
2. Please illustrate the histological structures of any three embryonic tooth development stages (after tooth bud formation to the beginning of Hartwig's root sheath) by simple figures (8%) and mark their names of stages, names of organs or tissues, types of cells and their fate in mature tissues (14%). 請圖示牙胚發育之任三個時期的組織結構，標上時期名稱，各次結構組織名稱，及與成熟牙體組織之對應關係。
3. What are the causes and risk factors of oral cancer?(7%) What are the oral precancerous conditions and precancerous lesions?(14%) What is field cancerization theory?(5%) 簡述造成口腔癌之主要原因及危險因子？口腔癌前病灶及癌前狀態包含哪些？何謂區域癌化論？
4. A patient come to your OPD for evaluation of a "white plaque" at left tongue border about 1x2.5 cm for about 3 weeks. What will be your initial differential diagnosis list? Please list from the most likely one to the least possible one(15%) The white plaque can not be removed by a cotton roll after several trials. Now which of those diagnosis will be less likely?(3%) What more information will you like to take from the patient or what other laboratory tests or treatments will you do to narrow down the differential diagnosis list? (11%) 有一患者因左側舌緣在三週前發現一 1 x 2.5 公分之白斑到你的門診求診。僅就這個主訴，你的鑑別診斷疾病群應包含哪些？請依機率由大至小列出。這白斑無法用棉棒拭去，那麼前述的鑑別診斷群中哪些較不可能？你認為應再向患者詢問哪些資訊或應做哪些檢驗或處置以幫助你得到一個正確的診斷？