

※ 考生請注意：本試題不可使用計算機。 請於答案卷(卡)作答，於本試題紙上作答者，不予計分。

1. Please briefly describe: A) the indication and contraindication of temporary anchorage device (TAD), and B) the clinical and biomechanical considerations when applying a temporary anchorage device (TAD). (40%)
2. Please briefly describe the clinical consideration of wire selection and wire sequence for three orthodontic treatment stages. (20%)
3. Please briefly describe the hierarchy of stability for orthognathic surgery, including “very stable”, “stable” and “problematic”, based on the research from the University of North Carolina (UNC) dentofacial clinic. (20%)
4. Please briefly describe the concept of bracket-archwire friction, and the reasons why the actual clinical impact of friction had been overestimated. (20%)