

(每一題為 25 分，總分 100 分)

一、有關肩胛骨運動異常請說明下列兩點：

1. 臨床上用何種測試及其做法確認肩胛骨運動異常？(15%)
2. 前鋸肌無力是造成肩胛骨異常的原因之一，請說明造成前鋸肌無力的可能原因及導致肩胛骨運動異常的描述。(10%)

二、有位病人因為急性創傷性膝關節傷害預約物理治療，但沒有任何相關醫學影像，按照 Ottawa knee rules，病患出現那些特徵你會建議患者或轉診醫師安排 X-ray 等醫學影像檢查。(15%) 類似狀況急性創傷發生在踝關節，按照 Ottawa ankle rules，病患出現那些特徵你會建議患者或轉診醫師安排 X-ray 等醫學影像檢查。(10%)

三、A patient is referred to you 6 weeks after Colles' fracture. Her hand is swollen and sensitive to touch, and she currently is developing wrist and hand contractures, and weakness in the hand related to reflex sympathetic dystrophy (RSD).

1. Please describe what RSD is. (5%)
2. What causes RSD? (5%)
3. What are the symptoms of RSD? (5%)
4. Please establish a treatment program for intervention in this case. (10%)

四、For an individual with acute lateral ankle sprain with partial tear of the anterior talofibular ligament, please

1. explain why anterior talofibular ligament is prone to be involved; (5%)
2. identify the tests to distinguish from high ankle sprain (ankle syndesmosis injury) using a table to list all related items; (10%)
3. describe the differences in diagnosis and outcome measures of lateral ankle sprain. (10%)

試題隨卷繳回