題號: 126 國立臺灣大學 113 學年度碩士班招生考試試題

1. 請說明慢性非特異性下背痛的可能機制及非藥物非侵入性非手術的治療方式 (12.5%)。並請引用實證說明各項治療的效果 (12.5%)。

- 2. Wallerian degeneration is an active and inevitable process following peripheral nerve injury. The longer the process continues, the more it can lead to degeneration of the distal nerve stump and affect sensorimotor function. Please describe the interventions you would use in a patient with a median nerve transection in the carpal tunnel area. On the other hand, cortical reorganization occurs immediately after deafferentation. From a physiotherapeutic point of view, please describe the influence of long-term cortical reorganization on sensorimotor function and the strategies of cortical plasticity. (25%)
- 3. Shoulder instability may occur in isolation or as part of a more generalized joint hypermobility condition, such as the hypermobility spectrum disorder (HSD) or the hypermobile Ehlers-Danlos syndrome (hEDS). What are the common and different characteristics between HSD and hEDS? Additionally, please describe classifications and tests of shoulder hypermobility related to direction and criteria of the test results. (25%)
- 4. 請說明五項針對慢性 Lateral Elbow Pain and Muscle Function Impairments 的物理治療介入方式並按照其證據力排序。(25%)

試題隨卷繳回