

# 中山醫學大學 101 學年度碩士班入學招生考試試題

醫學檢驗暨生物技術學系碩士班 (乙組)

考試科目：物理治療總論

時間：80 分鐘

※請注意本試題共( 1 )張，如發現頁數不足，應當場請求補齊，否則缺頁部份概以零分計算。 第 ( 1 ) 頁

本試題共 1 大題，總分 100 分。

一、問答題：(100%)

1. Extrinsic feedback takes two forms of knowledge, one of results and one of performance, please describe the difference between knowledge of results and knowledge of performance. (20%)
2. Please describe major mechanisms of neuroplasticity. (20%)
3. Please describe the application of neuroprosthesis for the upper extremities. (20%)
4. Virtual reality (VR) can be applied in a variety of ways. Please describe the application of VR in sport injury rehabilitation. (20%)
5. Please describe the role of physical therapy in treating the cancer survivor. (20%)