

骨科物理治療學

1. 當物理治療師進行下半身骨科物理檢查 (Lower quarter physical examination) 時，發現於臥臥姿 (Prone position) 時施行股伸展被動動作檢查 (Passive hip extension) 可誘發症狀。請就固定手 (assisted hand for stabilization) 所在之位置與其可能引發之症狀申述病人可能罹患之問題，並依所懷疑之問題分述其相關運動治療原則 (20%)。
2. 試論述病史問診 (History taking) 於常見膝關節傷害之鑑別診斷可能扮演的角色與其中之原理。並請依所提及之傷害簡述其物理治療原則 (20%)。
3. 試就常見之腰痛問題 (Lumbar problem) 依不同損傷機制，論述其運動治療之原理與方法 (20%)。
4. Mr. Wang is a 30 years old machine shop operator who sustained a cut at the palm of his right (dominant) hand during work and resulted in laceration of the tendon of flexor digitorum superficialis muscle of the mid finger. The flexor tendon repair was performed by a hand surgeon on the same day. He was referred to you on the second day after the surgery for physical therapy. Please discuss your plan and rationales of physical therapy management. (20 points)
5. Mrs. Lee is a 45 years old school teacher who was referred to you for physical therapy with the chief complaint of diffuse pain over the right brachial region. Please describe your evaluation processes in detail and outline all possibilities of pathologies. (20 points)