

1. Please compare the similarities and differences between the talocrural joint and the radiocarpal joint from the mobility and stability points of view. (25%)
2. Please give the definition to the following terminologies and use TWO human motions as examples to describe their characteristics. (25%)
  - (1) agonist
  - (2) antagonist
  - (3) neutralizer
  - (4) stabilizer
  - (5) hysteresis
3. Please compare the similarities and differences in the collagen fibers between the ligament and tendon from the histological, biomechanical, or material science points of view. (25%)
4. Please select ONE equipment or device which is frequently used in biomechanical study to test the effect of one physical therapy skills and describe TWO related parameters which are developed by this equipment or device. (25%, The more you describe this equipment and its related parameters, the more scores you get.)

試題隨卷繳回