## 國立成功大學九十四學年度碩士班招生考試試題

系所:生理學研究所甲組, 2. 2

科目:解剖學

- 1. Describe the pleura, pericardium and peritoneum with regard to their distribution, subdivision, reflections, attachments, innervation and blood supply. (15%)
- 2. Describe the arterial supply of the digestive apparatus (from esophagus to anus). Be sure to include sites of portal-systemic anastomoses and their significance in portal vein obstruction. (20%)
- 3. Describe origins, insertions, actions and innervations of the rotator cuff. (10%)
- 4. Compare and contrast the paired movements of flexion and extension with adduction and abduction. Also describe the rotation differs from circumduction.
- 5. Compare and contrast the sympathetic and parasympathetic nervous systems. (10%)
- 6. Please draw a diagram of "circle of Willis". (10%)
- 7. Describe the structure of a kidney. Please include the microscopic anatomy. (10%)
- 8. Please define the following terms: (15%)
  - (1) coronal section
  - (2) caudal
  - (3) distal
  - (4) superficial
  - (5) broad ligament