

The Hong Kong College of Anaesthesiologists

Diploma in Pain Management Examination

Paper One (Short Questions) 18 October 2013 (Friday)

09:00 - 10:00

Instructions:

- I. The Question Paper carries a total of eight short answer questions.
- II. Please answer **six** questions only and they carry equal marks.
- III. Questions <u>1-4</u> are <u>compulsory</u>. Candidates can choose to answer <u>2 questions</u> from Questions <u>5-8.</u>
- IV. Please write your answer for each question in the appropriate "Pre-labelled" Answer Book.
- V. Record your candidate number and question number on each answer book.

Compulsory questions (answer all questions):

- 1. Discuss why pain is often poorly managed in the older adult (age >65).
- 2. Explain the term 'Red Flags' in back pain assessment. List the red flags and explain the significance of each.
- 3. Summarize the differences between paediatric and adult pain management.
- 4. Outline the possible mechanisms for central post-stroke pain and management plan.

Non-compulsory questions (answer any 2 questions):

- 5. Explain the mechanisms of action of serotonin and noradrenaline reuptake inhibitors in chronic pain management
- 6. Give an overview of the potential roles of glial cells in the mechanisms underlying chronic pain.
- 7. Define "whiplash-associated disorder". Outline the controversy of this diagnosis among neck pain patients.
- 8. What is "piriformis syndrome"? Outline its diagnosis and treatment.

End