



# The Hong Kong College of Anaesthesiologists

## Diploma in Pain Management Examination

### Paper One (Short Questions)

08 October 2004 (Friday)

09:00 h. – 10:00 h.

Instructions:

- I. There are eight short answer questions.
- II. Please answer **six** questions only and they carry equal marks.
- III. Please write your answer for each question in a separate answer book and label them appropriately.
- IV. Record your candidate number and question number on each answer book.

1. Briefly outline the pharmacokinetics of a sustained release preparation of morphine.
2. Discuss the factors that may contribute to the progression from acute to chronic pain.
3. Write an account on the use of intravenous regional blocks in chronic pain management.
4. Compare and contrast the different neurolytic agents used for lumbar sympathetic block.
5. Classify chronic pain evaluation instruments that are commonly used. List examples for each category.
6. Outline the pathophysiological mechanisms in a patient with myofascial pain syndrome.
7. Outline the mechanisms of action of tricyclic antidepressants in pain management. List the possible side effects and precautions.
8. Explain the role of clinical psychologist in pain management.