



# The Hong Kong College of Anaesthesiologists

## Diploma in Pain Management Examination

### Paper One (Short Questions)

17 October 2003 (Friday)

09:00 h. – 10:00 h.

#### Instructions:

1. There are eight short answer questions.
2. Please answer **six** questions only and they carry equal marks.
3. Please write your answer for each question in a separate answer book and label them appropriately.
4. Record your candidate number and question number on each answer book.

- Q1. Describe the principle components of a cognitive behavioural therapy (CBT) based multidisciplinary pain management programme.
- Q2. Outline your management of a patient presenting with temporo-mandibular joint pain.
- Q3. Briefly describe the endogenous neurotransmitter systems involved in pain inhibition. Give one example of analgesic drug for each system.
- Q4. Outline the principles of radiofrequency rhizotomy. Compare the pros and cons of this technique with chemical neurolysis in pain management.
- Q5. Discuss the role of biphosphonates in the management of cancer pain.
- Q6. If you start a patient on long term opioids for non-cancer pain, outline your advice for ongoing management.
- Q7. Compare the efficacy and side effects of three different anti-convulsants used for neuropathic pain.
- Q8. Discuss indications for and complications of neurolytic lumbar sympathetic block.

\*\*\*End\*\*\*