



香港社會醫學學院
HONG KONG COLLEGE OF COMMUNITY MEDICINE
founder College of the Hong Kong Academy of Medicine
Incorporated with limited liability



ADMINISTRATIVE MEDICINE

Part I Examination

Tuesday 7 June 2016

13:30 – 16:00 (2½ hours)

Paper IIA

Candidates must answer all parts of this questions

Style, clear grammatical English and legibility will be taken into consideration by the Examiners. Answers should be written in a form appropriate to the audience specified in the question.

Weighting of marks for each part of the question is shown in parenthesis.

**DO NOT OPEN PAPER UNTIL THE INVIGILATOR
INSTRUCTS YOU TO BEGIN**

This page is blank

Referring to the article published in JAMA (JAMA 2015; 314: 1255-63), please answer the following questions.

1. What clinical question is the study aimed to answer? What is the public health significance of the study?

(10 marks)

2. What are the main results of the study? What are the number needed to treat values of outcomes that demonstrated clinically and statistically significant benefits?

(25 marks)

3. Explain the main results of the study in the clinical context.

(10 marks)

4. Comment on the internal validity of the study.

(25 marks)

5. Can the results be generalized to the situation in Hong Kong and why?

(10 marks)

6. What are the limitations of this study and what are your recommendations?

(20 marks)

END OF PAPER