Instructions:
a. There is one answer book. Please make sure you answer the questions in the answer book.
b. Write your candidate number on the cover of the answer book.
c. You have 30 minutes to read the journal paper and 10 minutes to answer ALL questions.

1. Describe the type of study.

2. The study did not have patients’ consent. Give one reason why approval can still be granted from the ethics committee.

3. What are the outcomes in this study? Name the independent variables of the study.

4. The paper did not mention the statistical tests used.
   a) If you are going to repeat the analysis, what statistical test is appropriate to show the differences in outcome listed in Table 1?
   b) Name two limitations for your choice of test.

5. Do you think the study results are valid? Give 3 reasons to support your opinion.

6. Suppose the study results are valid and applicable to your ICU patients. Outline one way how you may help your patients by applying the study results.

- END -