Saturday 28 May 2011 9.00 to 12.00 Mill Lane Lecture Rooms

BIOLOGICAL AND BIOMEDICAL SCIENCES (45)

**History and Ethics of Medicine** 

Before you begin read these instructions carefully:

You should answer **four** questions, at least one from each section. All questions carry equal weight.

Begin each answer on a separate sheet.

Write legibly and on only **one** side of the paper.

Answers must be tied up in separate bundles, marked 1, 2, 3, etc. according to the number of the question.

Attach a completed coversheet to each bundle and complete a master coversheet listing all questions attempted. It is essential that you write your examination number and **not** your name on the coversheet and on **each** bundle.

You may not start to read the questions printed on the subsequent pages of this question paper until instructed that you may do so by the invigilator

## **SECTION A**

- 1. 'Plague killed master and servant alike.' Did everyone in medieval and early modern Europe respond to an epidemic of plague in the same way?
- 2. Did Renaissance physicians prioritize ancient authority or first hand observation as sources of medical knowledge?
- 3. What does it mean to say that medicine was 'commercialized' during the seventeenth century?
- 4. What were the most significant changes in medical education and medical practice between the eighteenth and nineteenth centuries?
- 5. **EITHER** (a) Explain what caused contagious disease, and who was responsible for preventing it, in the industrializing cities of nineteenth-century Britain.

**OR** (b) Consumption, tuberculosis, TB: were these all the same disease? Consider, where relevant, symptoms, diagnosis *and* treatment.

6. 'Woman is a pair of ovaries with a human being attached, whereas man is a human being furnished with a pair of testes' (Rudolph Virchow, 1848). How have such opinions affected medical theories and practices in the twentieth century?

## **SECTION B**

- 7. Does the justification of informed consent lie in the protection of patient autonomy?
- 8. What implications, if any, does the doctrine of double effect have for the permissibility of euthanasia?
- 9. **EITHER** (a) 'There is no difference between health and disease because health cannot be defined.' Discuss.
  - **OR** (b) How is the treatment/enhancement distinction morally relevant?
- 10. 'The non-identity problem has an easy solution: if faced with a choice between more benefit and less, one should always choose the former.' Discuss
- 11. When, if ever, should we be worried about health outcome inequalities? Justify your answer.
- 12. Who should pay for healthcare if you fall ill, and why?

## END OF PAPER