

NST2BBS

Natural Sciences Tripos Part II: Biological and Biomedical Sciences

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Saturday 23 May      9.00am to 12.00pm

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## **Paper 45**

### **History and Ethics of Medicine**

*Students should answer **FOUR** questions, at least one from each section. All questions carry equal weighting.*

*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 to do so by the invigilator.**

## **Paper 45: History and Ethics of Medicine**

### **SECTION A**

1. How was the pursuit of longevity related to the maintenance of health in early modern medicine?
2. Was early modern disease more than an imbalance of humours?
3. Drawing on examples of new theories and/or practices, discuss how early modern anatomists expanded knowledge of the human body.
4. "The idea that the post-Revolutionary Paris Clinical School represents the 'birth' of modern medicine is a misleading exaggeration." Do you agree?
5. "The history of modern medicine is a history of laboratories." Discuss, using examples from the nineteenth and twentieth centuries.
6. How have concepts of public health and concepts of disease shaped one another since the early nineteenth century?

### **SECTION B**

7. Is the intentional killing of terminally-ill patients ever ethically acceptable?
8. "Ensuring subjects' informed consent to research is important in theory, but impossible in practice." Discuss.
9. Is the global research agenda unjust or merely unfortunate?
10. Which principles should guide the distribution of scarce medical resources?
11. What lessons should we draw from past social medicine and eugenic practices for the contemporary use of reproductive technologies?
12. How ought we respond to the non-identity problem?

**END OF PAPER**