

**CENTRE FOR INTERNATIONAL  
CHILD HEALTH**

**INSTITUTE OF CHILD HEALTH**

**MSc/DIPLOMA EXAMINATION**

**MOTHER AND CHILD HEALTH**

**Core Modules**

**Thursday 14 DECEMBER 2000**

**10:00 a.m. – 1:00 p.m.**

**Time: 3 hours**

**Blue Group**

**Start 10:00 AM**

**Finish 11:08 AM**

**Green Group**

**Start 10:00 AM**

**Finish 11:53 AM**

**Yellow Group**

**Start 10:00 AM**

**Finish 1:00 PM**

**INTRODUCTION TO RESEARCH METHODS G00C7**  
**Module Co-ordinator: Keith Sullivan**

Answer ONE of the following:

1. What are the essential differences between the case control and cohort study approach? In answering this, please illustrate with at least one example.
2. Cross-sectional surveys are cost effective? Discuss.
3. When is an outbreak not an epidemic? Discuss.

# **SAFER MOTHERHOOD: POLICY AND PRACTICE G00C1**

## **Module Co-ordinator: Susan Murray**

**You must answer both a) and b)**

a) SHORT NOTES--25% of exam mark for this module (Safer Motherhood)

**Write short notes on THREE of the following:**

- 1) The principle causes of maternal death in developing countries.
- 2) Post abortion care.
- 3) The impact of HIV/AIDS on maternity care practices.
- 4) Maternity care for refugees.
- 5) Nutrition and maternal health.

b) ESSAY--75% of the exam mark for this module (Safer Motherhood)

**Write an essay on ONE of the following topics:**

1. When the Safe Motherhood Initiative (SMI) was launched in the late 1980s it challenged the "conventional wisdom" on how Mother and Child Health services should be organised. Outline the key arguments made at that time and discuss how the SMI has developed since then.
2. Briefly outline the different aspects of quality that are important in women's health care services. Describe a range of tools that could be used to monitor the quality of service provision.
3. Discuss the value of training traditional birth attendants to prevent maternal and perinatal mortality.

**CHILD HEALTH G00C2**  
**Module Co-ordinator: Anthony Costello**

**You must answer both a) and b)**

a) SHORT NOTES--25% of exam mark for this module (Child Health)

**Write short notes on THREE of the following:**

- 1) Kangaroo mother care
- 2) Polio vaccination
- 3) The community component of Integrated Management of Childhood Illness (IMCI)
- 4) Does growth monitoring work?
- 5) The malnutrition-infection cycle

b) ESSAY--75% of the exam mark for this module (Child Health)

**Answer ONE of the following essay questions:**

1. Discuss approaches towards ameliorating the problems of children in difficult circumstances with reference to EITHER streetchildren OR AIDS orphans
2. Discuss a strategy for implementing, in very poor communities, a programme EITHER to improve essential newborn care OR to reduce mother-to-child transmission of HIV. Support your strategy plan with evidence where possible.
3. With reference to EITHER childhood tuberculosis OR childhood malaria, discuss the problems of mounting an effective control strategy in highly prevalent communities.