# CENTRE FOR INTERNATIONAL CHILD HEALTH

### **INSTITUTE OF CHILD HEALTH**

# MSc/DIPLOMA/CERTIFICATE EXAMINATION

## INTERNATIONAL CHILD HEALTH

### **Core Module**

Friday October 29th 2004

9.30am – 10:30 a.m. Time: 1hour

#### **INSTRUCTIONS**

- 1. BEGIN EACH ANSWER ON A FRESH PAGE. MAKE SURE THAT YOU WRITE THE NUMBER OF THE QUESTION AT THE TOP OF <u>EACH</u> NEW PAGE AND YOUR EXAM CANDIDATE NUMBER, <u>NOT YOUR NAME</u>
- 2. ALL QUESTIONS CARRY THE SAME WEIGHT
  - READ THE EXAMINATION QUESTIONS SLOWLY AND CARFULLY TWICE.
  - ANSWER QUESTIONS AS INSTRUCTED
  - WRITE YOUR ANSWERS ON THE PAPER PROVIDED
  - START EACH ANSWER ON A NEW PAGE
  - WHEN YOU HAVE FINISHED, READ THROUGH YOUR PAPER CAREFULLY AND CHECK YOUR WORK.
  - DO NOT FORGET TO COMPLETE THE FRONT SHEET WITH YOUR DEGREE AND CANDIDATE NUMBER AND QUESTIONS ANSWERED.

#### Current issues in international child health 2004

#### **Module examination**

#### Write short notes on 4 of the following

- The millennium development goal for child mortality reduction.
- The Convention on the Rights of the Child.
- The relationship between HIV infection and tuberculosis.
- Stopping polio vaccination after eradication.
- Problems for antimalarial drug regimens.
- Community based control of diarrhoeal disease.

#### HEALTH POLICY AND MANAGEMENT MODULE 2004-5 TEST

#### Answer FIVE of the following questions

- 1. Please describe the general advantages and disadvantages of the Logical Framework Approach as a planning tool.
- 2. "Monitoring for me is a useless exercise to satisfy only the funding agency. It is time intensive and a waste of money". Comment on this statement using arguments which were developed during the Logical Framework Approach Workshop.
- 3. Discuss the advantages and disadvantages of using QALYs to assist in making health care decisions.

>

- 4. Outline the four principal methods of economic evaluation and discuss one in more detail with an example.
- 5. List the four major mechanisms which exist for the financing of a health care system. Describe briefly how each one works. For each type give an example of a country which operates the system.
- 6. What do you think should be the goals of a good health service and why?
- 7. What are the five political systems as defined by Blondel in 1990? For each describe how the system is likely to affect delivery of health care.
- 8. The table below shows the leading causes of burden of disease by DALYS for a Subsaharan African country.

Ranking	Cause
1.	ARI
2.	Perinatal conditions
3.	HIV/AIDS
4.	Diarrhoeal disease
5.	Depressive disorder
6.	Ischaemic heart disease
7.	Cerebrovascular disease
8.	Malaria
9.	Road traffic accidents
10.	Measles

Explain what the table means to someone unfamiliar with the concept of DALYs. How might this ranking help the Ministry of Health with priority setting?

- 9. What are the major uses of health indicators? List five indicators which would help to inform health policy in *both* developed and developing countries. How would you obtain the indicators?
- 10. Explain what is meant by the epidemiological transition?

CICH Module on Social Development for Health – Short answer Questions 10/12/04

Read ALL the following questions and answer 4 questions ONLY. You must answer without reference to any notes or books. You have 90 minutes to complete the 4 questions. Please ensure that your handwriting is legible.

- 1) Give some examples of ways in which a Social Development Process can be "Sustainable".
- 2) Describe (a) Human capital and how it can be increased (b) Social Capital and how it can be increased
- 3) Describe some ways in which Social Development Activities can contribute to the reduction in spread of HIV and improve the care and support of people with HIV / AIDS
- 4) Describe some ways in which Social Development Activities can contribute to improving Household Food Security of poor families
- 5) Describe some ways in which Social Development Activities can assist in the care and support of refugees from Conflict situations
- 6) "Conflict always causes problems and destroys the impact of Social Development Activities". Discuss what you think of this statement
- 7) Describe different examples of ways in which people can "participate" in Social Development Activities
- 8) Discuss the impact of donor policies on Social Development Activities
- 9) Describe the difficulties that many governments face in establishing multi-sectoral Social development Activities. How can these be overcome?
- 10) "Social Development is all about getting people more involved in achieving better delivery of technical programmes that are of well recognised efficacy". Discuss what you think of this statement.