# JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

## UNIVERSITY EXAMINATIONS

# 2013/2014 ACADEMIC YEAR

# EXAMINATION FOR DIPLOMA IN COMMUNITY HEALTH

# HDC 2122: INTRODUCTION TO HEALTH CARE FINANCING

# Kisumu Learning Centre

## INSTRUCTIONS:

- 1. Attempt question ONE (compulsory) and any other Two questions
- 2. Write all your answers in the booklet provided
- 3. Time allowed: three hours

#### SECTION A

# Question one:

1. Define the following terms as used in health care financing:

I. Efficiency (2 mark)

II. Equity (2 marks)

2. Discuss how the following factors would influence demand for health care, with cost remaining constant

a. Income (1 mark)

b. Preferences (1 mark)

c. Substitutes & complements (2 marks)

3. State the law of supply (2 marks)

4. Identify, with reasons why, any three stake holders who are interested in the financial condition of a health care provider (3 marks)

5. Describe community based health financing (3 marks)

6. Critique reliance on donor funds as a way of financing health care (3 marks)

- 7. Distinguish direct medical cost, direct non-medical cost and intangible medical cost (3 marks)
- 8. Explain three disadvantages of a budget to a health care organization (3 marks)
- 9. Clinix, a health care provider in kenya was contracted on capitation by NHIF. Briefly explain how this type of contract influenced the behavior of clinix.(5 marks)

#### SECTION B

## Question two:

- a) The health market sometimes deviates from the assumptions of a free market. Discuss: (5 marks)
- b) Discuss any ten determinants of human resources for health (HRH) supply (10 marks)

#### Question three.

Using examples, discuss three types of economic evaluation used in health care (15 marks)

# Question four:

Discuss five possible ways of financing health care in the African context (15 marks)

## Question five

1. State and illustrate graphically:

a. the law of demand (4 marks)

b. The law of supply (4 marks)

2. Describe movements and shifts along the supply curve (4 marks)

3. Discuss the effects growth of Kenyan economy would have on demand and supply of health care (8 marks)