

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

MASTER OF PUBLIC HEALTH

(KISII LEARNING CENTER)

HMP 5132: HEALTH ECONOMICS AND FINANCING (3hrs)

This paper has six Questions. Answer Question One and Any Two Questions

- 1a) Define cost benefit analysis and explain its difference from cost effectiveness analysis (12mks)
- b) Explain the shortcomings of cost effectiveness analysis as a health evaluation tool (8mks)

- 2 You are the county director of health. You have been promised increased funding next year if you can make significant efficiency savings in the regions' health services
 - a) Explain the likely main causes of inefficiency in your area (8mks)
 - b) Explain the strategies you will adopt increase efficiency in your region (12mks)

- 3a) Health insurance is viewed as a solution to tackling efficiency and equity shortcomings of many systems in developing countries. Discuss the factors that are of significant importance when analyzing insurance systems. (12mks)
- b) Discuss the limitations of government financing of health care in developing countries (8mks)

- 4 Discuss policies that can be adopted to mitigate weakness of health systems in developing countries (20mks)

- 5a) Discuss the determinants of health care financing (12mks)
- b) Explain the criteria for choosing a financing system (8mks)

- 6) Using relevant examples, explain the following concepts in relation to market failure in health care
 - a) Moral hazard (5mks)
 - b) Adverse selection (5mks)
 - c) Doctors as agents (5mks)
 - d) Asymmetry of information (5mks)