



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF HEALTH SYSTEMS MANAGEMENT AND DEVELOPMENT
BSC HEALTH SYSTEMS MANAGEMENT AND DEVELOPMENT
SPECIAL/SUPPLEMENTARY EXAMINATION MARCH 2024

HMD 135: HEALTH ECONOMICS

Date : March 2024

TIME : Two (2) Hours Start-----End.....

Instructions

- 1) This paper has two sections; Section A and Section B. Answer **ALL** questions in Section A
- 2) For Section B, answer any two (2) questions of your choice
- 3) Use the university examination booklets provided
- 4) Write your student registration number on all your answer sheets
- 5) **Importance is attached to clarity and logical explanation of your answers.**

SECTION A: ANSWER ALL QUESTIONS

QUESTION ONE

- | | |
|---------------------------------------------------------------------------------|----------|
| a) State various market structures in economics. | (5marks) |
| b) Outline three causes of inflation in any country. | (3marks) |
| c) Highlight four types of price discrimination in economics. | (4marks) |
| d) Outline five factor that Influence Supply of Labor in the healthcare market. | (5marks) |
| e) Highlight five advantages of competitive market. | (5marks) |
| f) Outline the role of economics in the Health Sector. | (4marks) |
| g) Highlight the four basic laws of supply and demand. | (4marks) |

SECTION B: ANSWER TWO QUESTIONS ONLY

QUESTION TWO

- a) Currently, the Kenyan shilling is very unstable as compared to a dollar. Economically, this might lead to inflation. Discuss five causes of inflation. (10marks)
- b) Discuss five factors affecting demand in the labour market. (10marks)

QUESTION THREE

- a) Explain the following types of inflation giving relevant examples in health sector. (10marks)
 - i. Disinflation
 - ii. Hyperinflation
- b) Discuss any five mechanisms of healthcare financing in Kenya. (10marks)

QUESTION FOUR

- a) The Government can alter the performance of markets in terms of efficiency and equity. In line with this statement, explain the various government interventions in the healthcare market economy (10marks)
- b) Demand is the desire to own anything, ability to pay for it, and the willingness to pay for it. With the help of a diagram discuss the demand and supply curve in economics (10marks)