

BINDURA UNIVERSITY OF SCIENCE EDUCATION
FACULTY OF COMMERCE
DEPARTMENT OF ECONOMICS
BACHELOR OF SCIENCE DEGREE IN ECONOMICS
HEALTH ECONOMICS EC408 (2)
EXAMINATION DURATION 3 HOURS

 JUN 2024

INSTRUCTIONS

- 1. This paper carries six questions**
 - 2. Answer any four (4) questions.**
 - 3. All questions carry 25 marks.**
 - 4. Cellphones are not allowed in the examination room.**
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Question 1

- (a) Discuss at least five health indicators that can evaluate progress made towards achieving the Millennium Development Goal on Health. **[15 marks]**
- (b) Provide a policy brief to the Cabinet on COVID 19 in Zimbabwe stating policy intervention measures essential to address the challenge. **[10 marks]**

Question 2

Critically examine the following three economic evaluation tools that can be used in the Healthcare industry

- (a) Cost-benefit analysis **[5 marks]**
- (b) Cost Utility Analysis **[5 marks]**
- (c) Discuss the demand supply and need for Health using the Health labour market analysis, stating the main components considered when conducting the analysis. **[15 marks]**

Question 3

Discuss the key aspects of the Grossman Model of demand for health care and its applicability

[25 marks]

Question 4

Define and discuss the meanings of the following terms and phrases

- (a) Morbidity and mortality **[5 marks]**
- (b) Health Economics **[5 marks]**
- (c) Discuss the applicability of the WHO building blocks in explaining Health systems strengthening. Which of the block would you recommend being strengthening to address problem of communicable diseases in developing countries? **[15 marks]**

Question 5

- (a) Discuss the factors that influence health financing in Zimbabwe **[15 marks]**
- (b) Explain the sources of health financing considering public, and private perspectives **[10 marks]**

Question 6

- (a) Discuss the social determinants that can be modelled into the access to reproductive health care services for childbearing age groups in Zimbabwe **[15 marks]**
- (b) Discuss the concept of Primary Health care approach in Zimbabwe and its applicability in strengthening health service delivery. **[10 marks]**

END OF PAPER