



# MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

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## UNIVERSITY EXAMINATIONS 2022/2023

FIRST YEAR, FIRST SEMESTER EXAMINATION FOR BACHELOR OF SCIENCE IN  
HEALTH SYSTEMS MANAGEMENT

**NNH 3103: INTRODUCTION TO HEALTH SYSTEMS MANAGEMENT**

**DATE: AUGUST 2023**

**TIME: 2 HOURS**

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**INSTRUCTIONS:** Answer question one and any other two questions

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### SECTION A: ANSWER ALL QUESTIONS (30 MARKS)

#### QUESTION ONE

Define the following terms as used to describe health systems (6 marks)

- i) Health systems
- ii) A health action
- iii) Responsiveness

#### QUESTION TWO

- a) Identify three orientation of conventional health care systems (3 marks)
- b) List three types of health services in the Kenya health systems (3 marks)

#### QUESTION THREE

Give six building blocks of health systems (6 marks)

#### QUESTION FOUR

Explain the concept of fair financing in healthcare systems (6 marks)

### **QUESTION FIVE**

With example, explain what we mean by “supply creates its own demand”. As used in health systems management (6 marks)

### **SECTION B: ATTEMPT ANY TW QUESTIONS (40 MARKS)**

### **QUESTION SIX**

As a newly appointed cabinet secretary for health, explain how you would enhance accessibility of health services (20 marks)

### **QUESTION SEVEN**

Describe any two of the below listed methods of reimbursing the health care provider and explain how they affect provider behavior (20 marks)

- i. Fee for service
- ii. Capitation
- iii. Diagnostic related methods

### **QUESTION EIGHT**

Explain any five elements that determine Human Resource generation in health services (20 marks)