



**MASENO UNIVERSITY**  
**UNIVERSITY EXAMINATIONS 2013/2014**

**FIRST YEAR THIRD SEMESTER EXAMINATIONS FOR THE  
DEGREE OF BACHELOR OF MEDICINE & BACHELOR OF  
SURGERY WITH INFORMATION TECHNOLOGY**

**MCH 100: BEHAVIOURAL SCIENCES**

*Date: 12<sup>th</sup> November, 2013*

*Time: 2.00 - 5.00 p.m.*

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**INSTRUCTIONS:**

- **Answer ANY THREE questions.**

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**SCHOOL OF MEDICINE**  
**MCH100: BEHAVIOURAL SCIENCES**  
**END OF SEMESTER III 2012/2013 EXAMINATIONS**  
**TIME: 3 HOURS**

**Answer any three (3) questions**

- 1(a) Explain how the following types of families can lead to family pathology:
- (i) Blended Family (5 marks)
  - (ii) Polygamous Family (5 marks)
- (b) Explain the factors that influence the development of an individual between childhood and adulthood. (10 marks)
- 2(a) Discuss the social and cultural factors that influence personality development. (10 marks)
- (b) Explain the relationship between personality and health (10 marks)
- 3(a) Discuss factors that influence health seeking behaviour of individuals (10 marks)
- (b) Explain factors that may make an individual to seek complementary and alternative medicine (5 marks)
- (c) Using examples, differentiate between avoidance and escape behaviour (5 marks)
- 4(a) Describe the basic characteristics of emotions (5 marks)
- (b) Discuss the implications of emotions on health and health management (6 marks)
- (c) Explain any six problems associated with old age (6 marks)
- (d) Suggest ways in which these problems can be alleviated (3 marks)
- 5(a) Describe the Health Belief Model and explain its implication on health promotion (10 marks)
- (b) Explain the "sick role as described by Parson (1951) (4 marks)
- (c) Explain possible causes of aggression in patients using health facilities (6 marks)