



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2010/2011

INSTITUTIONAL BASED PROGRAMME (IBP) DECEMBER SESSION EXAMINATION FOR THE DEGREE OF MASTER OF SCIENCE IN FOODS, NUTRITION & DIETETICS

HFN 517: NUTRITION AND HIV/AIDS

DATE: Wednesday, 27th April, 2011

TIME: 2.00 p.m. – 5.00 p.m.

INSTRUCTIONS:

Attempt ALL questions (60 marks)

1. Having periodic nutrition assessments done (especially weight) is one and the first critical nutrition practice (CNP) in the management of HIV and AIDS. Discuss the key messages to communicate to the client on this CNP. **(10 marks)**
2. Discuss the different ways in which HIV+ clients can meet the increased energy demands. **(10 marks)**
3. Explain how HIV and AIDS affect the social and natural assets/capitals of household food and nutrition security. **(10 marks)**
4. Discuss the different action points to support exclusive breastfeeding of infants (0-6 months) born to HIV infected mothers. **(10 marks)**
5. Njoki is HIV+, 17years old and has a 2 month-old son. Her weight has not changed much since delivery.
 - (a) Describe her energy needs during this period. **(5 marks)**
 - (c) Assess her and determine if she qualifies for FBP (Food By Prescription). **(5 marks)**
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 - (d) What are other information do you as a nutritionist need to be able to counsel Njoki effectively? **(5 marks)**

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