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FACULTY OF SCIENCE, DEPARTMENT OF MICROBIOLOGY,**

2018/2019 HARMATTAN SEMESTER EXAMINATION

MCB 411: MEDICAL VIROLOGY

INSTRUCTIONS: ANSWER ANY THREE QUESTIONS.

TIME: 1HR. 30 MINS. 25/04/2019, 3.00-6.00 pm

- 1a. Classify viruses based on their physicochemical and biological properties
2. Use an annotated diagram to describe a named Enveloped and a Non Enveloped Virus
- 3a. Write extensively on the morphology of viruses
- 4i. Describe the characteristics of: a. Measles virus b. Rabies virus
- 4ii. What features are diagnostic of measles infection?
- 4iii. Name three other members of the genus Morbillivirus and their susceptible hosts
5. Trace the pathogenesis of rabies virus infection