



"Investing in Africa's Future"

COLLEGE OF HEALTH AGRICULTURE AND NATURAL SCIENCES

DEPARTMENT OF HEALTH SCIENCES

SNS 319 PHARMACOLOGY

END OF FIRST SEMESTER EXAMINATIONS

NOVEMBER/DECEMBER 2017

LECTURER: J. E. M. CHIKUSE

DURATION: 3 HOURS

INSTRUCTIONS

Answer **any THREE (3)** questions

The mark allocation for each question is indicated at the end of the question

Credit will be given for logical, systematic and neat presentations.

Please make sure you number the questions on your answer sheet exactly as they are numbered on the question paper

Question 1

Write notes on the following:

- a) Efavirenz (10)
- b) Rifampicin (10)

Question 2

- a) Explain why it is important to choose the appropriate route of drug administration. (10)
- b) Outline desirable and additional properties of drug therapy. (10)

Question 3

Discuss the differences and similarities of the pharmacology of aspirin and paracetamol. (20)

Question 4

- a) Outline the requirements to initiate Antiretroviral Therapy. (10)
- b) Outline the preferred and alternate recommended therapy for cryptococcal meningitis. (10)

End of question paper