

**FACULTY OF HEALTH SCIENCES
DEPARTMENT OF NURSING SCIENCE**



PROGRAMME : FURTHER NATIONAL HIGHER DIPLOMA IN COMMUNITY NURSING SCIENCE

SUBJECT : **PAPER 2: COMMUNITY NURSING**
MODULE 3: COMMUNICABLE DISEASES
MODULE 4: CHRONIC DISEASE MANAGEMENT

CODE : GGV0037

DATE : SUPPLEMENTARY EXAMINATION DECEMBER 2014

DURATION : 3 HOURS

WEIGHT : 50:50

TOTAL MARKS : 100 MARKS

EXAMINERS : DR WO JACOBS

EXTERNAL EXAMINER: PROF SP HUMAN (UNISA)

NUMBER OF PAGES : THIS PAPER CONSISTS OF FOUR (4) PAGES.

INSTRUCTIONS TO CANDIDATES:

PLEASE ANSWER ALL THE QUESTIONS.
½ MARK PER FACT UNLESS DIFFERENTLY STATED.
PLEASE HAND IN EXAMINATION PAPER.

SUPPLEMENTARY EXAMINATION DECEMBER 2014**SUBJECT: MODULE 3: COMMUNICABLE DISEASES (GGV0037)****MODULE 4: CHRONIC DISEASE MANAGEMENT (GGV0037)**

QUESTION 1

Discuss meningitis under the following headings:

- (a) Causative organism
- (b) Mode of transmission
- (c) Incubation period
- (d) Period of infectiousness
- (e) Duration of immunity
- (f) Pathogenesis
- (g) Signs and symptoms
- (h) Complications
- (i) Treatment and care
- (j) Prevention

[11]*QUESTION 2**

Describe to the students your understanding of:

- 2.1 Communicable disease (4)
- 2.2 Epidemiology (3)
- 2.3 Incubation period (1)
- 2.4 Latent period (1)
- 2.5 Pandemic (1)
- 2.6 Endemic (2)
- 2.7 Incidence (1½)
- 2.8 Prevalence (1½)
- 2.9 Epidemic (3)

***[18]**

SUPPLEMENTARY EXAMINATION DECEMBER 2014
SUBJECT: MODULE 3: COMMUNICABLE DISEASES (GGV0037)
MODULE 4: CHRONIC DISEASE MANAGEMENT (GGV0037)

QUESTION 3

- 3.1 Describe the epidemiological triad, referring to the determinants of diseases. (9)
- 3.2 Illustrate the epidemiological triad by making use of the following example:
- (a) food poisoning at a picnic caused by cold chicken and
 - (b) HIV. (3)
- *[12]**

QUESTION 4

- 4.1 While you are working in the community an increase in diarrheal disease is reported. You make the diagnosis of **cholera**.
- 4.1.1 Outline the signs and symptoms of cholera. (4)
- 4.2 You are the community nurse responsible for the management of healthcare services in Orange Farm, where you are giving health education to a group of illiterate mothers.
- 4.2.1 Explain to the mothers the measures that they can implement in order to prevent **Cholera**. (5)
- *[9]**

QUESTION 5

The World Health Organization (WHO) has an obligation to promote a world free of preventable chronic conditions.

- 5.1 Discuss the four health promotion strategies or measures that the WHO suggests to address chronic conditions globally. ***[12]**

SUPPLEMENTARY EXAMINATION DECEMBER 2014
SUBJECT: MODULE 3: COMMUNICABLE DISEASES (GGV0037)
MODULE 4: CHRONIC DISEASE MANAGEMENT (GGV0037)

QUESTION 6

Describe the management objectives of chronic conditions.

***[11]**

QUESTION 7

Drug abuse is a serious problem and has increased in South Africa. Some reports suggest that South Africa is an emerging market not just for the use of drugs but also for drug trafficking. You have to teach nursing students the nature and extent of drug abuse to prepare them to do health education to concerned parents.

7.1 Discuss the causes, prevention and effects of drugs and drug abuse on the addicts, their families and the community.

***[20]**

QUESTION 8

Briefly explain the effects of obesity on the individual and how it can be prevented.

***[7]**

---oOo---