EL-SLYVA GLOBAL INSTITUTE

DEPARTMENT OF NURSING SCIENCE

2ND SEMESTER EXAMINATION

YEAR 1

ANATOMY AND PHYSIOLOGY II (HCM 109)

1. RENAL SYSTEM
2. With a well labelled diagram, describe the process involved in urine formation
3. State 5 functions of the kidney
4. Write a concise essay on the physiology of micturition
5. State 5 clinical manifestation of kidney failure
6. Highlight the five (5) stages of kidney failure that you know
7. State five (5) measures for treating kidney failure
8. ENDOCRINE SYSTEM
9. In a tabular form, list the endocrine hormones. State their secretary glands and functions
10. (i) what are the effects associated with hypo secretion and hypersecretions of thyroid hormones

(ii) write on the physiology of breast feeding

1. (i) What is Cushing syndrome

(ii) state the clinical manifestation of Cushing syndrome

1. In a tabular form, differentiate between acromegaly and hypergonatropism
2. GASTROINTESTINAL SYSTEM (GIT)
3. Write on the digestion, absorption and utilization of either protein, fat or carbohydrate
4. Write on the physiology of defecation
5. Differentiate between digestion and absorption of food nutrient
6. State three (3) causes of constipation
7. GENERAL PHYSIOLOGY
8. Differentiate between body mass index (BMI) and Basal Metabolic Rate (BMR)
9. State five (5) clinical relevance of Body mass index (BMI)
10. State 10 (10) factors affecting Basal Metabolic Rate
11. Determine the body mass index of a patient whose body weight is 75kg and height 8.5ft
12. RESPIRATORY/INTERGUMENTARY SYSTEM
13. Mention the respiratory organs and state their functions
14. Write on the respiratory volumes and its clinical significant
15. Enumerate five (5) functions of the skin
16. State the layers of the skin likely affected as a result of 3rd degree burn.

EL-SYLVIA GLOBAL INSTITUTE

DEPARTMENT OF PUBLIC HEALTH

SECOND SEMESTER EXAMINATION

PUBLIC HEALTH POLICY (PBH 104)

Time Allowed: 2 Hours

Instructions: Answer only 3 questions in all. Question 1 is compulsory.

1.(a) Define communication in Health

(b) state four (4) purpose of communication

(c) what are the key elements in communication process

(d) state five (5) effects of communication in Health

(e) state five (5) barriers of communication in health

(f) enumerate five (5) communication strategies you know

2. (a) Define Health

(b) State four (4) objectives of primary health care (PHC)

(c) State 5 elements of primary health care (PHC)

(d) State five (5) characteristics of primary health care (PHC)

3. (a) Define Natural Health policy (NHP)

(b) State four (4) goals of National Health policy

(c) State five (5) reasons for health policy review

(d) Mention the four (4) levels of health care system

4. (a) Define referral service

(b) State five (5) unique functions of public Health

(c) State five (5) essential public Health services you know

(d) state five (5) significance of referral services you know

5. (a) State five (5) roles of community Health Workers

(b) State (5) roles of state ministry of Health

(c) State (5) roles of federal ministry of Health

(d) State (5) roles of local Government Department of Health

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DEPARTMENT OF NURSING SCIENCE

Maternal and child Health (NSG 306)

Time Allowed: 2 Hours

Instructions: Answer only three (3) questions. Questions one (1) is compulsory.

1.(a) Differentiate between antenatal and post-natal care

(b) state five (5) significant past of ANC coverage

(c) State two (2) major causes of neonatal tetanus

(d) State three (3) factors that can prevent against maternal and neonatal mortality

(e) State five (5) problems cited in accessing health care

(f) State five (5) medical implications of smoking tobacco

2.(a) State two (2) significance of Breast Examination

(b) Mention six (6) diseases that can be prevented through immunization/vaccination

(c) State two (2) ways of accessing information during vaccination coverage

(d) State two (2) ways of measuring trends in vaccination coverage.

3(a) Write on the causes, symptoms and treatment of; (a) Hepatitis B (b) Acute Respiratory Infection (ARI) (c) Diarrhea (d) Pneumonia

4(a) State two (2) objectives of providing safe delivery services

(b) State two (2) ways of reducing risk of complications and infections during delivery

(c) State two (2) critical factors that requires caesarean section (C-section)

(d) State two (2) major causes of breast-cancer