

FEDERAL UNIVERSITY OF TECHNOLOGY OWERRI

SCHOOL OF HEALTH TECHNOLOGY

DEPARTMENT OF PUBLIC HEALTH (POSTGRADUATE EXAMS (PGD))

2018/2019 RAIN SEMESTER EXAMINATION.

PUH 712D: DISEASE SCREENING

TIME: 2 HRS

INSTRUCTION: ANSWER FOUR (4) QUESTIONS IN ALL.

- 1a). Define Screening.
- b). In a tabular form, list Five (5) differences between a Screening test and a Diagnostic test.
- 2a). List Three (3) objectives of Screening.
- b). State at least Four (4) uses of Screening in the detection of diseases.
- 3). Explain the following terms:
 - i) Sensitivity of a test.
 - ii) Specificity of a test.
 - iii) Case finding.
 - iv) Diagnostic test.
- 4). List and briefly explain Three (3) criteria that a screening test must satisfy.
- 5a). List Four (4) types of Screening.
- b). Explain the following as regards screening test results:
 - i) False Positive Result.
 - ii) False Negative Result.
 - iii) True Positive Result.
 - iv) True Negative Result.
- 6a). What are Vital Signs?
- b). List 4 Vital Signs and the Instruments used in measuring them.