



NATIONAL OPEN UNIVERSITY OF NIGERIA
14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS
SCHOOL OF SCIENCE AND TECHNOLOGY
MARCH/APRIL 2014 EXAMINATION

COURSE CODE: CHS 303

COURSE TITLE: INTRODUCTION TO CLINICAL LABORATORY TECHNIQUES.

TIME ALLOWED: 2HOURS

INSTRUCTION:ANSWER ALLTHE QUESTIONS.

- 1) A) Mention eight laboratory universal safety precautions .
8MKS
- b) Define medical diagnosis. 2MKS
- c) Mention three types of medical tests 3MKS
- d) Mention three materials that are contained in Okokit kit. 3MKS
- 2) a) In macroscopic examination of a faecal sample, what are the properties that should be
Concerned with? 12MKS
- b) Write short note on urinalysis. 3MKS
- c) Briefly discuss microscopic examination of faecal sample. 10MKS
- d) Outline six basic elements of management of any business or organization applicable to
laboratory management. 12MKS
- 3 a) Briefly discuss management tools in the laboratory.
12MKS
- b) Write short note on management of equipments and supplies.
10MKS
- c) Discuss the steps taken to avoid the contamination of specimen meant for culture in a .clinical laboratory
10MKS
- 4a) Write short note on communicable diseases
5MKS.
- b) Mention and discuss five laboratory equipments that are found in the clinical with particular reference to their importance.
10MKS