

FEDERAL UNIVERSITY OF TECHNOLOGY, OWERRI
SCHOOL OF HEALTH TECHNOLOGY,
DEPARTMENT OF PROSTHETICS AND ORTHOTICS TECHNOLOGY
SESSION: 2018/2019. RAIN SEMESTER EXAMINATION, OCTOBER, 2019
POT 208 - REHABILITATION SCIENCE Time: 2hr

Section A: Answer all questions

1a. What is Acute rehabilitation and why is it very critical? 5 mrks.

1b. List 5 rehabilitation team members that could be involved in acute rehabilitation of a lower limb amputee, stating their individual functions as team members. 10mrks

Section B

ANSWER QUESTION ONE AND ANY OTHER ONE QUESTION

1. What do you understand by the term *"Rehabilitaton"*

b. A 22 year old athletic male is admitted 2 weeks post spine fracture to inpatient rehab. The patient sustained a complete T12 spinal cord injury in an RTA.

Clearly examine and assess this patient and state basic intervention that may be necessary for complete rehabilitation of this patient.

2. With the aid of a diagram, discuss briefly the rehabilitation team

b. What are the basic roles of the P&O specialist in the rehabilitation team?

3. Explain four types of lower Extremity amputations you know.

b. list and explain the basic functions of lower extremity prosthetic components.