**FOM 2212 NEUROLOCOMOTOR 3 Weeks**

Objectives: Anatomy:

1. To describe the anatomy and development of the upper and lower limbs regions

2. To describe the anatomy and development of the Central Nervous System (CNS)

3. To describe the radiological anatomy of the upper and lower limbs

Physiology/Biochemistry:

1. To explain the physiological and Biochemical basis of functions of the nervous system

2. To describe the physiology and biochemistry of bones, muscles and connective tissues and their role in body movement

3. State the techniques used in studying the nervous and musco-skeletal systems and describe their normal findings

Course outline:

1. Anatomy: Embryology, Histology, and Gross anatomy of the upper and lower limbs

2. Physiology and Biochemistry of the upper and lower limbs, and functions of the Nervous systems

3. Investigative Procedures of the upper and lower limbs of the nervous system

Requirements:

3 weeks, 45 CU