Name: Wokoma Olobo Benebo Department: Medical Laboratory Science Course: ANA 208 Matric Number: 18/MHS06/055

Assignment

1. Discuss the differences between viscerocranium and neurocranium

The neurocranium forms the cranial cavity that surrounds and protects the brain and brainstem. The neurocranium is formed from the occipital bone, two temporal bones, two parietal bones, the sphenoid, ethmoid and frontal bones; they are all joined together with sutures.

The viscerocranium bones form the anterior and lower regions of the skull and include the mandible, which attaches through the only truly motile joint found in the skull. The facial skeleton contains the vomer, two nasal conchae, two nasal bones, two maxilla, the mandible, two palatine bones, two zygomatic bones, and two lacrimal bones.

2. Femoral triangle is a special area of the thigh, Discuss

Answers:

The femoral triangle is a wedge-shaped area formed by a depression between the muscles of the thigh. It is located on the medial aspect of the proximal thigh. It is the region of the passage of the main blood vessels between the pelvis and the lower limb, as well as a large nerve supplying the thigh. It has several Borders and Contents.

BORDERS:

- a. Lateral Border
- b. Medial Border
- c. Superior Border

CONTENTS:

- a. Femoral Artery
- b. Femoral Vein

- c. Femoral Nerve
- d. Femoral Canal
- e. Lymphatics

3. Describe all the muscles of the lower limb that participates during 1/metre social distancing at the period of Covid 19.

Answers:

- a. Rectus Femoris
- b. Vastus Medialis
- c. Vastus Lateralis
- d. Sartorius
- e. Gracilis
- f. The Hamstrings
- g.The lliopsoas in the hips
- h. Shin Muscles
- I. Pectineus
- J. Gluteus Medius
- K. Gluteus Maximus

4. What does corona virus affect in the body with your understanding of Gross Anatomy.

Answers:

Corona Virus mostly affects the Respiratory system. It causes symptoms such as Coughing, Breathlessness, Nasal Irritation etc.