NAME: AKUNA PEREMOBOERE

MATRIC NO.: 18/MHS02/034

PHYSIOLOGY OF BALANCE (Ventribular Funtion)

The venstibular system is the sensory apparatus of the inner ear that helps the body maintain its postural equilibrium . Its furmished information is also essential for coordinating the position of the head and the movement of the eyes. There are two sets of end organs in the ear: the semicircular canals- which responds to the rational movements ( angular acceleration); and the uricle and saccule within the vestibule, which respond to changes in the position of the head with respect to gravity ( linear acceleration). The information these organs deliver is proprioceptive in character, dealing with the events within the body itself, rather than exteroceptive, dealing with events outside the body, as in the case of the responses of the cochlea to sound.