

AZRA NAHEED MEDICAL COLLEGE, LAHORE

SENDUP PAPER

2nd year MBBS

Total Marks:50

SEQS

Q.01:a)Give the difference in the anatomy of anal canal above and below the pectinate line on embryological basis. (3)

b)draw &label histological diagram of taste bud?(2)

Q.02:Tabulate the nervous, muscular, skeletal and ligamentous structures derived from first and second pharyngeal arches. What is treacher collin's syndrome? (4+1)

Qno3- a)Draw & label transverse section of pons at the level of facial colliculus?(2.5)

b)trace the pathways carrying sensation of pain and temperature?(2.5)

Qno4- a Draw and label circle of willis (2.5)

b) in tabulated form give the differences of upper motor neuron and lower motor neuron lesion?(2.5)

Qno5- A male patient came to medical emergency with trigeminal neuralgia , He had excruciating pain on the face

a)which nerve is involved?(1)

b)give the cause of this condition?(1)

c) with the help of diagram show the distribution of different branches of involved nerve (3)

Q-06:a) Draw & label nerve supply and arterial supply of lateral wall of nose. (1.5+1.5)

b)what is the dangerous area of face and why justify it?(2)

Qno7-Mention the structures forming boundaries of inguinal canal . what is the difference between direct and indirect inguinal hernia?(4+1)

Qno8- a)Draw & label anatomical relations of right kidney?(2)

b) what is caput meadusae ? enlist different sites of portosystemic anastomosis (1+2)

Qno9 a) A newborn baby brought to emergency with complain of projectile vomiting . After taking history and investigation , Doctors came to diagnosis of pyloric stenosis .

1)Give the embryological cause of pyloric stenosis (1.5)

2)with the help of diagram give the blood supply of stomach? (2.5)

3) what is difference in the histology of cardiac and pyloric end of stomach?(1)

Qno 10 Draw & label histological diagram of ureter ? (5)