

[LE 119]

APRIL 2014

Sub. Code: 2092

**M.D. DEGREE EXAMINATION  
BRANCH XXIII – ANATOMY  
PAPER IV –SURGICAL, ANATOMY AND APPLIED ANATOMY AND  
RECENT ADVANCES  
*Q.P. Code :202092***

**Time : Three Hours**

**Maximum : 100 marks**

**I. Essay:**

**(2X10=20)**

1. Discuss the applied anatomy of Larynx with special reference to Vocal cords.
2. Discuss the clinical anatomy of the Shoulder joint.

**II. Short Questions:**

**(8X5=40)**

1. Meckel's diverticulum.
2. Dangerous area of face.
3. Krukenburg's tumour.
4. Porta-caval anastomosis.
5. Anatomical basis of diaphragmatic hernia
6. Flat foot.
7. Medial medullary syndrome.
8. Anatomical basis of coronary bypass surgery.

**III. Reasoning Out:**

**(4X5=20)**

**State whether each of the following is TRUE or FALSE and reason out.**

1. Congenital dislocation of hip joint is marked by gross inability to adduct the thigh.
2. The triangle of auscultation is enlarged by flexion of the trunk.
3. Opposition of thumb and fine movements of 2nd and 3rd digits are affected in some attempted suicides.
4. Loss of action of nasalis muscles is indicative of habitual mouth breathing.

**IV. Very Short Answers:**

**(10X2=20)**

1. Nelaton's line.
2. Sleeping foot.
3. Myocutaneous flaps.
4. Q-angle of thigh.
5. Name two peritoneal recesses related to duodenum.
6. Which lobe is commonly involved in Carcinoma prostate?
7. What is bicornuate uterus?
8. Why is Sural nerve used for nerve grafts?
9. When does Azygos vein open up to establish collateral circulation?
10. What is Atonic bladder?

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