

Name = M-Aamir

ID = 14245

Paper = Anatomy

submitted to = Sir Waqar

Program = BS (Radiology)

Module = 6th semester.

Date: 27-6-2020.

QNO 7:

ଉତ୍ତର:

Structure of Heart:

MRI scan show or used to show the structures and vessels of the cardiac.

these include heart muscle, Pericardium, and heart valves.

structures that appear on MRI:

- Right Atrium.
- Right ventricle.
- left ventricle
- Papillary muscle.
- inferior vena cava.
- inter ventricular septum.

these structures appear cross sectionally.

P-T-O

Other is;

- cypress branch.
- crestal terminellis.
- Pericardium.
- Septum secundum-

Q No 2:

Ans: Artries of abdomen:

Anteriorly Artries:

- celiac Artery
- superior mesentric Artery.
- iliac Artery.

Posterior Artery:

- Artery
- iliac Artery.

Others:

Hepatic, cardiac, Renal, Abdominal Artery.

Q No 3:

Ans:

thoracic spine:

Thoracic spine is the part of vertebral column that are located b/w cervical and lumbar vertebrae -

It consists of twelve vertebrae which are three false and floating vertebrae.

thoracic spine joins the sternum and form thoracic cage -

Lumbar spine:

lumbar lies b/w thoracic and sacral region or segments. it consists of just 5 vertebrae - (L1-L5).

P-T-O

(4)

It is also known as lower back.

It has a number of curves called lordosis.

Q No 4:

Ans:

Male Pelvis:

- Male pelvis is more robust

- Male pelvis is flatter than the female pelvis

- Male pelvis has a narrower angle.

Male also has narrow arch.

Female Pelvis:

Female pelvis is basically much delicate

P-T-O

5

thicker, broader thicker, and
not as high as the male
pubis

The angle of the
female pubis arch is
wide and round.

⑥

Ques:

Ans:

Formation of

C-bile duct:

↳ Its derivation from is
<BD>.

- It is a duct in GIT.

- It is formed by the union of common Hepatic duct & cystic duct.

In latter it meet with the pancreatic duct to form Ampulla

P-T-O

of Vater.

The duodenal bud or pancreas cystic grows in length. The bud represents the ventral edge of the gallbladder-cystic duct, the common bile duct.

8 weeks of gestation the extrahepatic biliary tree further develops.

Arteries of upper legs:

- Femoral artery:

is the largest artery of the thigh.

- External iliac artery.

- superficial femoral

- and the 3rd perforating arteries.

- Profound femoris artery.

End