

## MCQ'S PREVIOUS PAPERS

### 2K23 Batch Instantants

Dr NTR UNIVERSITY OF HEALTH SCIENCES: AP: VIJAYAWADA-520 008  
M.B.B.S. DEGREE EXAMINATION - OCTOBER, 2024  
FIRST M.B.B.S. EXAMINATION  
**HUMAN ANATOMY - PAPER-II (SET-B)**  
(Multiple Choice Questions)

Time : 20 minutes

Note : Answer all questions

Max. Marks: 20

#### SECTION-I (MCQs) - 1x20=20 MARKS

- 1) During midgut development the rotation is  
a) 90° counter clockwise  
b) 90° clockwise  
c) 270° counter clockwise  
d) 270° clockwise **C**
- 2) Which of the following is NOT true about Anterior Pituitary?  
a) Develops from Rathke's pouch  
b) Ectodermal in origin  
c) Nerve fibers are predominant  
d) Develops from infundibulum **C**
- 3) In which of the following glands are not seen?  
a) Primary bronchus  
b) Trachea  
c) Tertiary bronchus  
d) Bronchiole **D**
- 4) Which of the following are largest in size?  
a) Spermatogonia  
b) Primary spermatocyte  
c) Secondary spermatocyte  
d) Spermatid **B**
- 5) Which of the following is NOT attached to the Greater trochanter of the femur?  
a) Sartorius  
b) Piriformis  
c) Gluteus minimus  
d) Obturator internus **A**
- 6) Which is true of the Common peroneal nerve?  
a) Injury leads to foot drop  
b) Is a branch of the Femoral nerve  
c) Root value is L4, 5 S1, 2  
d) Has four terminal branches **C**
- 7) Turner's syndrome is  
a) Monosomy of X chromosome  
b) Monosomy of Y chromosome  
c) Trisomy of X chromosomes  
d) Trisomy of Y chromosome **A**

Contd.2..

## MCQ'S PREVIOUS PAPERS

### HUMAN ANATOMY – PAPER-II (SET-B)

::2::

- 8) Which of the following have a X Linked recessive inheritance pattern?  
a) Male pattern baldness  
b) Sickle cell anaemia  
☒ c) Haemophilia  
d) Fragile X syndrome **C**
- 9) Colles' fascia is a continuation of  
a) Camper fascia  
☒ b) Fascia gerota  
c) Buck fascia  
d) Scarpa fascia **D**
- 10) Posterior boundary of the epiploic foramen is formed by  
a) Right kidney  
b) Inferior vena cava  
c) Right adrenal gland  
☒ d) Portal vein **B**
- 11) Which of the following bones DO NOT form the medial longitudinal arch of the foot?  
a) Talus  
b) Navicular  
c) Cuboid  
☒ d) Medial cuneiform **C**
- 12) How many plantar interossei are seen in the sole of the foot?  
a) Two  
☒ b) Three  
c) Four  
d) Five **B**
- 13) All are true regarding external haemorrhoids EXCEPT  
a) Are below pectinate line  
☒ b) Are often painless  
c) Covered by skin  
d) Are due to thrombosis of external rectal plexus **B**
- 14) The muscle that is NOT inserted in the Perineal body is  
a) Bulbospongiosus  
☒ b) External anal sphincter  
c) Superficial transverse perinei  
d) Ischiocavernosus **D**
- 15) All are contents of Pudendal canal EXCEPT  
a) Internal pudendal artery  
b) Internal pudendal vein  
c) Pelvic plexus  
☒ d) Nerve to the obturator internus **D**

Contd.3..

## MCQ'S PREVIOUS PAPERS

### HUMAN ANATOMY – PAPER-II (SET-B)

::3::

- 16) Oesophageal opening in the diaphragm is at \_\_\_\_\_ vertebral level
- a) T8
  - b) T9
  - ☒ c) T10
  - d) L1
- 17) Chylothorax may be due to injury to
- a) Azygos vein
  - b) Pylorus of Stomach
  - ☒ c) Thoracic duct
  - d) Oesophagus
- 18) Typical intercostal nerves are
- ☒ a) 3rd to 6th
  - b) 1st & 2nd
  - c) 7th to 9th
  - d) 10th & 11th
- 19) Which of the following is NOT a content of Posterior mediastinum?
- a) Azygos vein
  - b) Oesophagus
  - ☒ c) Phrenic nerve
  - d) Vagus nerve
- 20) Costal pleura crosses \_\_\_\_\_ rib in the midaxillary line
- a) 6th
  - b) 8th
  - ☒ c) 10th
  - d) 12<sup>th</sup>



## MCQ'S PREVIOUS PAPERS

S.NO.	Dr. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA Final Key – 1 MBBS Exams - October, 2024 ANATOMY - PAPER-II			
	SET-A	SET-B	SET-C	SET-D
1)	B	C	C,D	D
2)	D	C,D	B	C
3)	C,D	D	C	B
4)	C	B	D	C,D
5)	C	A	C	A
6)	A	C	C	A
7)	C	A	A	C
8)	A	C	A	C
9)	B	D	B	C
10)	C	B	B	D
11)	B	C	D	B
12)	D	B	C	B
13)	C	B	D	C
14)	C	D	C	B
15)	D	C	B	C
16)	B	C	C	D
17)	C	C	A	C
18)	C	A	C	C
19)	A	C	C	C
20)	C	C	C	A

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# MCQ'S PREVIOUS PAPERS

## 2k23 Batch Regular

Q.P. CODE: M102A011

Dr NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008  
M.B.B.S. DEGREE EXAMINATION –AUGUST, 2024  
FIRST M.B.B.S. EXAMINATION  
**HUMAN ANATOMY – PAPER-II (SET-A)**  
(Multiple Choice Questions)

Time : 20 minutes  
Note : Answer all questions

Max. Marks: 20

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**SECTION – I (MCQs- 20 MARKS)**

1x20=20

1) The Uterine artery is a branch of  
☒ a) Internal iliac artery  
b) External iliac artery  
c) Common iliac artery  
d) Pudendal artery

2) Sphincter urethra is content of  
☒ a) deep perineal pouch  
b) superficial perineal pouch  
c) Both a and b  
d) Neither a or b

3) Uterus body to cervix ratio in female child is  
☒ a) 2:1  
b) 1:2  
c) 4:1  
d) 1:4

4) Ureter is related \_\_\_\_\_ to ovary.  
☒ a) Anterior  
b) Posterior  
c) Medial  
d) Lateral

5) Which of the following is the content of Calot's triangle?  
☒ a) Right hepatic artery  
b) Left hepatic artery  
c) Gastroduodenal artery  
d) Cystic artery

6) The right gonadal vein drains into  
☒ a) Inferior venacava  
b) Right renal vein  
c) Right internal iliac vein  
d) Common iliac vein

Contd.2..

## MCQ'S PREVIOUS PAPERS

### HUMAN ANATOMY – PAPER-II (SET-A)

::2::

- 7) The dangerous position of the appendix is  
☒ a) Pre ileal  
b) Retrocaecal  
c) Pelvis  
d) Promontoric
- 8) The muscle present between the anterior and middle layer of the thoracolumbar fascia  
a) Erector spinae  
☒ b) Quadratus lumborum  
c) Psoas major  
d) Iliacus
- 9) The safety muscle of the Inguinal canal is  
☒ a) External Oblique  
b) Internal Oblique  
c) Transverse abdominus  
d) Rectus abdominous
- 10) The inferior mesenteric artery is at the level of \_\_\_\_\_ vertebra.  
a) L1                      b) L2  
☒ c) L3                      d) L4
- 11) The \_\_\_\_\_ pierces the oblique popliteal ligament.  
☒ a) Middle genicular vessels  
b) Superolateral genicular vessels  
c) Inferomedial genicular vessels  
d) Anterior genicular vessels
- 12) The inferior gemelli is supplied by  
☒ a) Nerve to quadrates femoris  
☒ b) Nerve to obturator internus  
c) Pudendal nerve  
d) Inferior gluteal nerve
- 13) The gluteus maximus causes \_\_\_\_\_ of the hip joint.  
a) Extension  
b) Flexion  
c) Adduction  
☒ d) Abduction
- 14) The summit of the lateral longitudinal arch is formed by  
☒ a) Cuboid  
b) Calcaneum  
c) 4<sup>th</sup> metatarsal  
d) 5<sup>th</sup> metatarsal

Contd.3..

## MCQ'S PREVIOUS PAPERS

### HUMAN ANATOMY – PAPER-II(SET-A)

::3::

- 15) Beta cells of islets of Langerhans secrete
- a) Glucagon
  - ☒ b) Insulin
  - c) Somatostatin
  - d) Serotonin
- 16) Brunners gland is present in
- a) Appendix
  - b) Ileum
  - c) Jejunum
  - ☒ d) Duodenum
- 17) The nephron is developed from
- a) Pronephros
  - b) Mesonephros
  - ☒ c) Metanephros
  - d) Para mesonephros
- 18) The gonads develop from
- a) Paraxial mesoderm
  - b) Intermediate mesoderm
  - ☒ c) Lateral plate mesoderm
  - d) Somatopleuric mesoderm,
- 19) The karyotype XXY refers to
- a) Turner syndrome
  - b) Cri-du-chat syndrome
  - c) Edward syndrome
  - ☒ d) Klinefelter syndrome
- 20) Consanguinity is seen in \_\_\_\_\_ inheritance.
- ☒ a) Autosomal dominant
  - b) Autosomal recessive
  - c) Y linked
  - d) Mitochondrial

## MCQ'S PREVIOUS PAPERS

Dr NTR UNIVERSITY OF HEALTH SCIENCES :: A.P.:: VIJAYAWADA  
1<sup>st</sup> MBBS AUGUST, 2024 Exams

SET-A

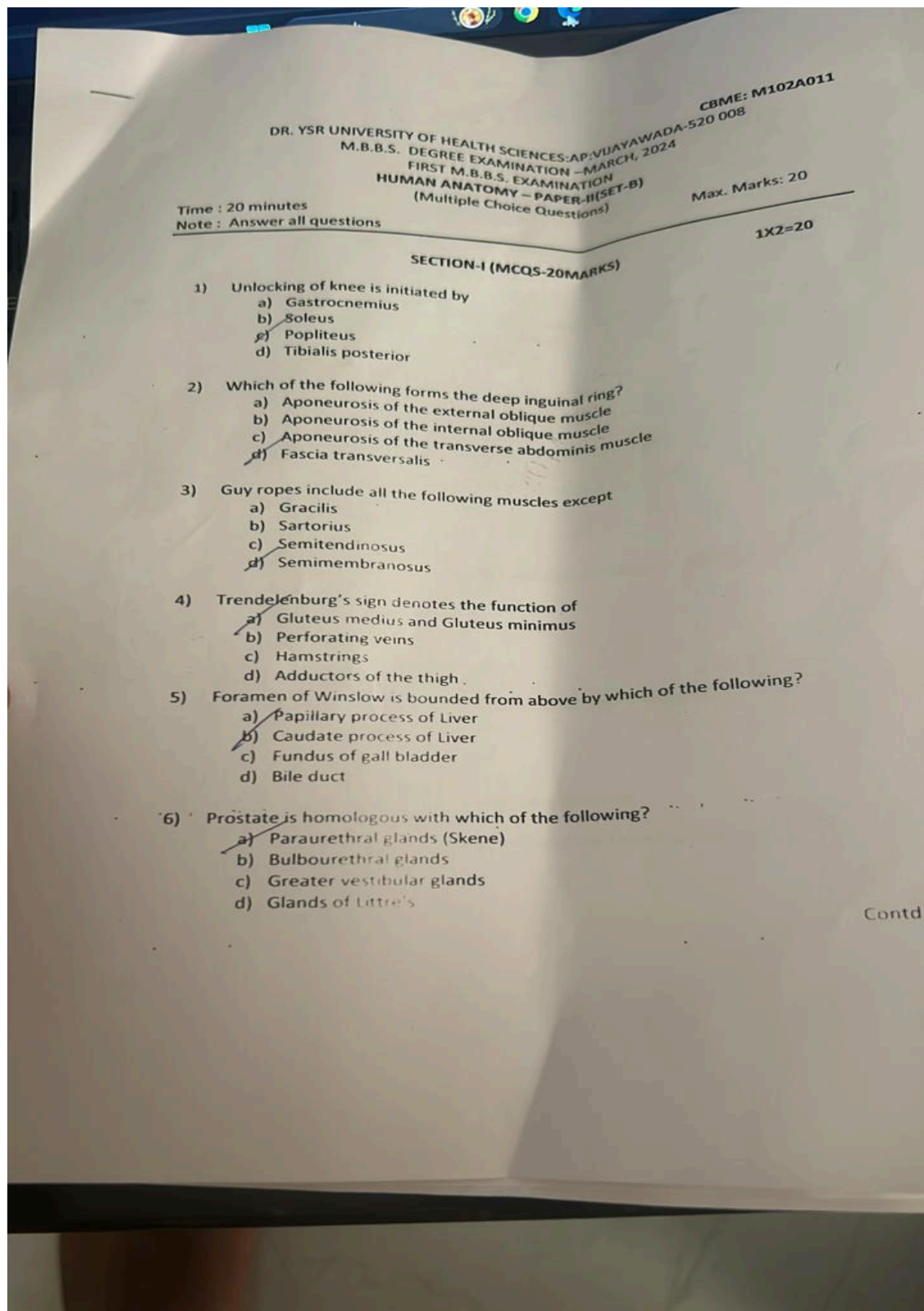
ANATOMY - II  
(Final key )

S.NO.	KEY ANSWER
1)	A
2)	A
3)	A&B
4)	B
5)	A,B,C,D
6)	A
7)	A
8)	B
9)	B & C
10)	C
11)	A
12)	A
13)	A
14)	B
15)	B
16)	D
17)	C
18)	B
19)	D
20)	B



## MCQ'S PREVIOUS PAPERS

### 2022 Batch (Instants)



## MCQ'S PREVIOUS PAPERS

- 7) Skin over the 1<sup>st</sup> interdigital cleft of the dorsum of the foot is supplied by which of the following nerves? ::2::
- a) Saphenous nerve
  - ☒ b) Sural nerve
  - c) Superficial peroneal nerve
  - d) Deep peroneal nerve
- 8) Transpyloric plane corresponds with which of the following vertebrae?
- a) T4
  - b) T10
  - ☒ c) L1
  - d) L3
- 9) Oblique sinus of the pericardium is bounded in front by which of the following?
- a) Posterior surface of the right atrium
  - b) Posterior surface of the left atrium
  - c) Fibrous pericardium
  - ☒ d) Aorta and pulmonary trunk
- 10) Lesser splanchnic nerve comes from
- a) T1-T4 ganglia of the thoracic sympathetic chain
  - b) T5-T9 ganglia of the thoracic sympathetic chain
  - ☒ c) T10-T11 ganglia of the thoracic sympathetic chain
  - d) T12 ganglion of the thoracic sympathetic chain
- 11) Left testicular vein drains into which of the following veins?
- a) Inferior vena cava
  - ☒ b) Left renal vein
  - c) Splenic vein
  - d) Inferior mesenteric vein
- 12) All the following structures pass through the oesophageal opening of the diaphragm except
- ☒ a) Right phrenic nerve
  - b) Right vagus nerve
  - c) Left vagus nerve
  - ☒ d) Phreno-oesophageal ligament
- 13) Which of the following does not contribute to the formation of the Right Subclavian artery?
- a) Dorsal aorta
  - ☒ b) Right horn of the aortic sac
  - c) Right fourth aortic arch artery
  - d) Right seventh cervical intersegmental artery
- 14) Which of the following is not a derivative of the Third Pharyngeal arch?
- a) Hyoid bone
  - b) Styloid process
  - ☒ c) Stylopharyngeus muscle
  - d) Common carotid artery

## MCQ'S PREVIOUS PAPERS

- 216 | Search
- 15) Among the bronchopulmonary segments of right lung, No.2 denotes which of the following:  
a) Apical segment of upper lobe  
b) Anterior segment of upper lobe  
c) Posterior segment of upper lobe  
d) Apical segment of lower lobe
- 16) Septomarginal trabecula is connected to  
a) Anterior papillary muscle of right ventricle  
b) Anterior papillary muscle of left ventricle  
c) Posterior papillary muscle of right ventricle  
d) Posterior papillary muscle of left ventricle
- 17) Number of Barr bodies present in triple x syndrome is  
a) 1  
b) 2  
c) 3  
d) 0
- 18) Which of the following represents the genotype of Klinefelter's syndrome?  
a) 45, X0  
b) 46, XX  
c) 47, XXY  
d) 47, XXX
- 19) The medulla part of Ovary contains  
a) Primordial follicles  
b) Graafian follicles  
c) Connective tissue with blood vessels  
d) Corpus albicans
- 20) Meissner's nerve plexuses are present in  
a) Mucosa  
b) Submucosa  
c) Muscularis Externa  
d) Serosa

## MCQ'S PREVIOUS PAPERS

Dr.Y.S.R. UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA.

Final Key – 1 MBBS Supplementary/March, 2024

S.NO.	ANATOMY			
	PAPER-II			
	SET-A	SET-B	SET-C	SET-D
1)	A	C	D	D
2)	D	D	A	C
3)	D	D	C	A
4)	C	A	D	D
5)	C	B	A	D
6)	D	A	C	B
7)	A	D	B	C
8)	B	C	D	A
9)	A	B	C	B
10)	B	C	A	B
11)	C	B	B	A
12)	B	A	B	C
13)	A	B	B	C
14)	C	B	A	B
15)	B	C	B	A
16)	B	A	C	B
17)	B	B	C	C
18)	C	C	B	B
19)	C	C	B	B
20)	B	B	C	C



## MCQ'S PREVIOUS PAPERS

### 2022 Batch (Regular)

**CBME**

DR. YSR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008  
M.B.B.S. DEGREE EXAMINATION – DECEMBER, 2023  
FIRST M.B.B.S. EXAMINATION  
**HUMAN ANATOMY – PAPER-II (SET-C)**  
(Multiple Choice Questions)

Time : 20 minutes  
Note : Answer all questions

Max. Marks: 20

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**SECTION – I (MCQs- 20 MARKS)** 1x20=20

- 1) Midgut loop undergoes a total rotation of  
☒ a. 270 degree counter clock wise  
☒ b. 270 degree anti clock wise  
☐ c. 180 degree counter clock wise  
☐ d. 180 degree anti clock wise
- 2) Lining epithelium of trachea is  
☒ a. Simple columnar  
☒ b. Pseudostratified ciliated columnar  
☐ c. Simple cuboidal  
☐ d. Simple squamous
- 3) Non fusion of ducts of dorsal and ventral pancreatic buds leads to the condition called  
☒ a. Pancreatic divisum  
☐ b. Duplication of main pancreatic duct  
☐ c. Ansa pancreatica  
☐ d. Double accessory pancreatic duct
- 4) Muscularis mucosae is the key feature of the following structure  
☐ a. Uterus  
☐ b. Ureter  
☒ c. Stomach  
☒ d. Epididymis
- 5) Which of the following muscle inserts to the Iliotibial tract  
☒ a. Gluteus maximus  
☐ b. Adductor longus  
☐ c. Adductor brevis  
☐ d. Rectus femoris
- 6) The statement "Only of the two X – Chromosomes is active in cellular metabolism, while the 2<sup>nd</sup> X – chromosome is inactive" is stated by  
☐ a. Gene balance hypothesis  
☐ b. Good genes hypothesis  
☐ c. CoRR hypothesis  
☒ d. Lyon's hypothesis

Contd ..... 2

## MCQ'S PREVIOUS PAPERS

:: C- 2 ::

- 7) Nerve involved in Piriformis syndrome  
a. Superior gluteal nerve  
b. Perforating cutaneous nerve  
c. Sciatic nerve  
d. Nerve to quadratus femoris
- 8) Chromosomal abnormality in Patau syndrome is  
a. Trisomy 21  
b. Trisomy X  
c. Trisomy 18  
d. Trisomy 13
- 9) Inguinal ligament is formed by the aponeurosis of  
a. Transverse abdominis  
b. Internal oblique  
c. External oblique  
d. Fascia transversalis
- 10) Peroneal artery is the branch of  
a. Anterior tibial artery  
b. Dorsalis pedis artery  
c. Profunda femoris artery  
d. Posterior tibial artery
- 11) Left testicular vein drains into  
a. Left common iliac vein  
b. Left renal vein  
c. Splenic vein  
d. Left internal iliac vein
- 12) Cutaneous innervations to the cleft between first and second toes by  
a. Sural nerve  
b. Saphenous nerve  
c. Deep peroneal nerve  
d. Superficial peroneal nerve
- 13) Ligament limits the upper end of the left paracolic gutter  
a. Phrenic colic ligament  
b. Gastrosplenic ligament  
c. Lienorenal ligament  
d. Hepatogastric ligament
- 14) Epiplic foramen lies at the level of  
a. 2<sup>nd</sup> lumbar vertebra  
b. 10<sup>th</sup> thoracic vertebra  
c. 12<sup>th</sup> thoracic vertebra  
d. 4<sup>th</sup> lumbar vertebra

Contd .... 3

## MCQ'S PREVIOUS PAPERS

:: C - 3 ::

- 15) Which of the following is the true ligament of urinary bladder
- a. Medial puboprostatic ligament
  - b. Median umbilical fold
  - c. Medial umbilical fold
  - d. Peritoneum of Sacro genital fold
- 16) Ligament of Treitz suspends the following structure
- a. Hepatic flexure of colon
  - b. Duodenojejunal flexure
  - c. Splenic flexure of colon
  - d. Sigmoid colon
- 17) Which of the following is the content of the anterior interventricular groove
- a. Great cardiac vein
  - b. Coronary sinus
  - c. Middle cardiac vein
  - d. Small cardiac vein
- 18) Anterior intercostal arteries of upper six intercostal spaces are branches from
- a. Thoracic aorta
  - b. Internal thoracic artery
  - c. Subclavian artery
  - d. Ascending thoracic aorta
- 19) "Well defined anatomic and surgical sectors of lung, aerated by tertiary bronchus" is
- a. Lingula
  - b. Lobe of lung
  - c. Bronchopulmonary segments
  - d. Alveoli
- 20) Pericardial sinus between arterial and venous ends of heart tube is
- a. Oblique pericardial sinus
  - b. Coronary sinus
  - c. Postcaval recess
  - d. Transverse pericardial sinus

## MCQ'S PREVIOUS PAPERS

Dr YSR UNIVERSITY OF HEALTH SCIENCES :: A.P.:: VIJAYAWADA  
1<sup>st</sup> MBBS December, 2023 Exams

SET-C

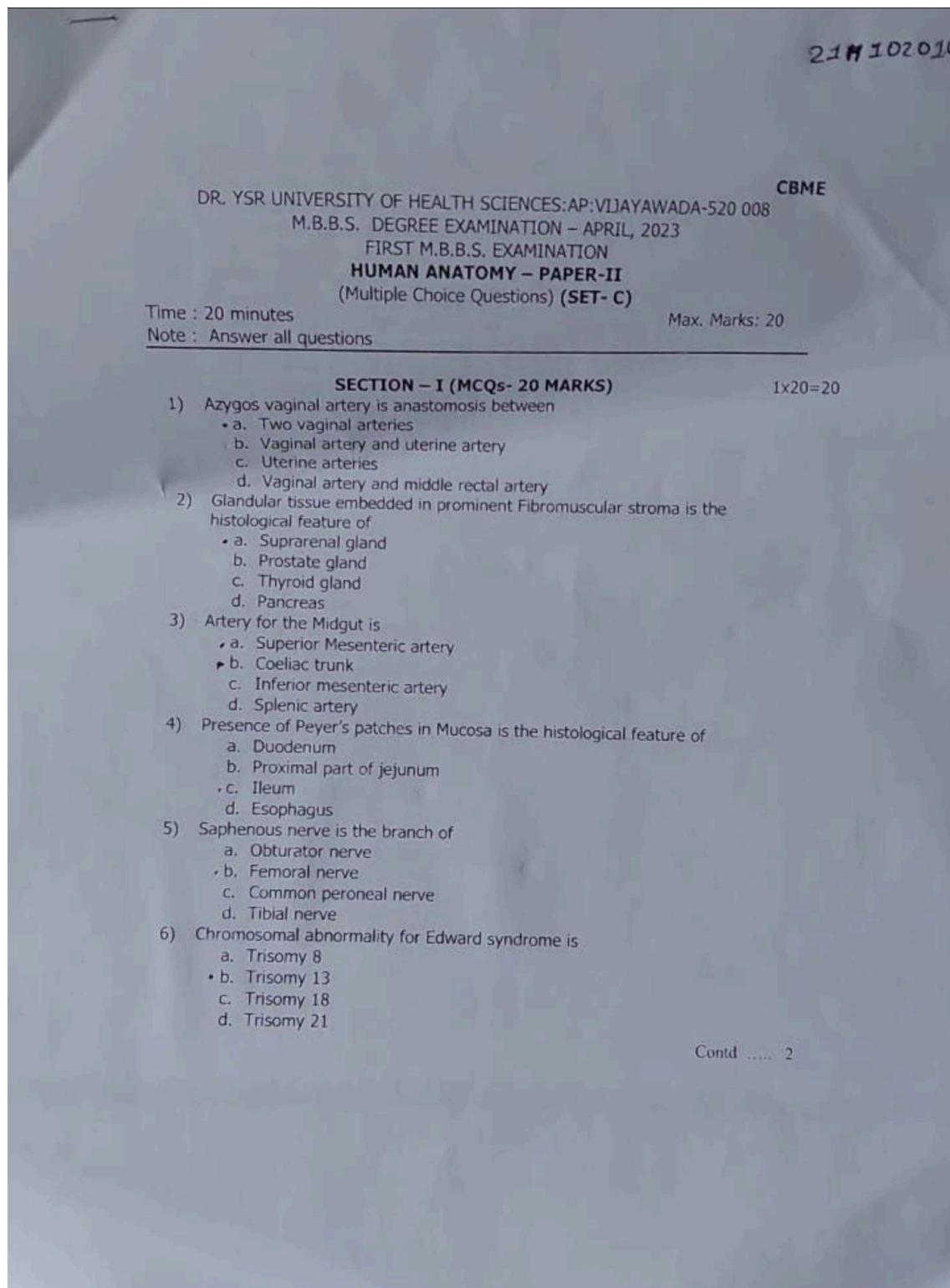
ANATOMY - II  
(Final key)

S.NO.	KEY ANSWER
1)	A,B
2)	B
3)	A
4)	C
5)	A
6)	D
7)	C
8)	D
9)	C
10)	D
11)	B
12)	C
13)	A
14)	C
15)	A
16)	B
17)	A
18)	B
19)	C
20)	D



## MCQ'S PREVIOUS PAPERS

# 2021 Batch (Instants)



## MCQ'S PREVIOUS PAPERS

:: C-2 ::

- 7) Dorsalis pedis artery is the continuation of
  - a. Anterior Tibial artery
  - b. Posterior Tibial artery
  - c. Medial plantar artery
  - d. Lateral plantar artery
- 8) Number of Barr Bodies \_\_\_\_\_
  - a. Number of X chromosomes -1
  - b. Number of X chromosomes +1
  - c. Number of Y chromosomes -1
  - d. Number of Y chromosomes +1
- 9) Oesophageal hiatus in the Thoracoabdominal Diaphragm is situated at the following vertebral level
  - a. 8<sup>th</sup> Thoracic
  - b. 10<sup>th</sup> Thoracic
  - c. 12<sup>th</sup> Thoracic
  - d. 2<sup>nd</sup> Lumbar
- 10) Summit of the Medial Longitudinal Arch of foot is formed by the following bone
  - a. Cuneiform
  - b. Navicular
  - c. Talus
  - d. Metatarsals
- 11) Splenic artery is the branch from
  - a. Coeliac trunk
  - b. Superior mesenteric artery
  - c. Inferior mesenteric artery
  - d. Internal iliac artery
- 12) "Trendelenburg's sign" is POSITIVE in defects of power of the following muscles
  - a. Gluteus Medius
  - b. Semimembranosus
  - c. Biceps femoris
  - d. Popliteus
- 13) Anal columns of Morgagni is the feature of
  - a. Terminal part of Rectum
  - b. Upper mucous part of Anal canal
  - c. Middle part (Pectic) Anal canal
  - d. Lower cutaneous part of Anal canal

Contd ..... 3

## MCQ'S PREVIOUS PAPERS

:: C-3 ::

- 14) Following structure forms the Posterior boundary for the Epiploic Foramen
  - a. Hepatic artery
  - b. Bile duct
  - c. Inferior vena Cava (IVC)
  - d. Portal vein
- 15) Urethral crest present in the
  - a. Prostatic part of Urethra
  - b. Membranous part of Urethra
  - c. Penile part of Urethra
  - d. Navicular fossa of Urethra
- 16) Inguinal ligament is formed by the aponeurosis of
  - a. External oblique
  - b. Internal oblique
  - c. Transverse abdominis
  - d. Fascia transversalis
- 17) Which of the following is the content of the Superior Mediastinum
  - a. Sternopericardial ligaments
  - b. Ascending aorta
  - c. Descending thoracic aorta
  - d. Arch of aorta
- 18) The Pacemaker of the Heart is
  - a. SA node
  - b. AV node
  - c. Bundle of His
  - d. Purkinjee fibres
- 19) "The Septomarginal trabecula/Moderator band" contains the following
  - a. Bundle of His
  - b. Right branch of AV bundle
  - c. Left branch of AV bundle
  - d. Internodal tracts
- 20) "Well defined anatomical segments aerated by tertiary bronchus" is
  - a. Alveoli
  - b. Lobe
  - c. Bronchopulmonary segment
  - d. Lingula

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## MCQ'S PREVIOUS PAPERS

### 2021Batch (Regular)

DR. YSR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008 **CBME**  
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2023  
FIRST M.B.B.S. EXAMINATION  
**HUMAN ANATOMY – PAPER-II (SET D)**  
(Multiple Choice Questions)

Time : 20 minutes  
Note : Answer all questions

Max. Marks: 20

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**SECTION – I (MCQs- 20 MARKS)** 1x20=20

- 1) The only endocrine gland to store its secretion outside the cells is  
a) Thyroid gland  
b) Pituitary gland  
c) Pancreas  
d) Suprarenal gland (a)
- 2) Azygos vaginal artery is anastomosis between  
a) 2 Vaginal arteries  
b) Vaginal artery and uterine artery  
c) 2 Uterine arteries  
d) Vaginal artery and middle rectal artery
- 3) Lymphatic of testes drain into  
a) Superficial inguinal nodes  
b) Deep inguinal nodes  
c) Lateral aortic nodes (c)  
d) External iliac nodes
- 4) The most dependent part of the male urethra is  
a) Prostatic urethra  
b) Bulbar urethra  
c) Membranous urethra  
d) Penile urethra
- 5) Couinaud's segmental nomenclature is based on the position of  
a) Hepatic veins and portal vein  
b) Hepatic veins and biliary ducts  
c) Portal vein and biliary ducts  
d) Portal vein and hepatic artery
- 6) Bochdalek hernia occurs in  
a) Anterolateral part of diaphragm  
b) Posterolateral part of diaphragm  
c) Retrosternal area  
d) Posterior to diaphragm

Contd ....



## MCQ'S PREVIOUS PAPERS

- :: D- 2 ::
- 7) The least dilatable part of male urethra is  
a) Preprostatic  
b) Prostatic  
c) Membranous  
d) Penile
- 8) Which of the following phase is **NOT** present in the development of lung  
a) Pseudoglandular  
b) Tubular  
c) Alveolar  
d) Saccular
- 9) Secretion of milk fat by mammary gland cell is an example of  
a) Merocrine gland  
b) Apocrine gland  
c) Endocrine gland  
d) Holocrine gland
- 10) In hip joint the primary focus for tuberculosis occurs at  
a) Babcock's triangle  
b) Fairback triangle  
c) Bryant's triangle  
d) Ward's triangle
- 11) Which type of cell in conducting airway containing electron dense secretory granules?  
a) Clara cell  
b) Goblet cell  
c) Basal cell  
d) Mast cell
- 12) The range of mobility of hip joint is determined by  
a) Neck shaft angle  
b) Ligaments surrounding the joint  
c) Area of articular surface  
d) Non cartilaginous part of labrum acetabulare
- 13) Unhappy triad of injury of knee joint includes all, except:  
a) Medial collateral ligament  
b) Medial meniscus  
c) Anterior cruciate ligament  
d) Posterior cruciate ligament
- 14) Which of the following is **NOT** a feature of 'Thoracic inlet syndrome'?  
a) Oedema of face and upper limb on both sides  
b) Compression of subclavian artery  
c) Compression of phrenic nerve  
d) Compression of recurrent laryngeal nerve

Contd .

## MCQ'S PREVIOUS PAPERS

- :: D-3 ::
- 15) "Meralgia paraesthetica" is due to involvement of
- a) Medial femoral cutaneous nerve
  - b) Lateral femoral cutaneous nerve
  - c) Intermediate femoral cutaneous nerve
  - d) Saphenous nerve
- 16) Which of the following is a **wrong** statement regarding sibson's fascia?
- a) Derived from endothoracic fascia
  - b) Strengthened by scalenus minimus muscle
  - c) Medially continuous with the pretracheal fascia
  - d) Attached with body of 7<sup>th</sup> cervical vertebra and inner border of 1<sup>st</sup> rib
- 17) In "Ortner's syndrome", which of the following chamber is enlarged?
- a) Right atrium
  - b) Left atrium
  - c) Right ventricle
  - d) Left ventricle
- 18) Chromosomal complement of Turner's syndrome is
- a) 45 XO
  - b) 45 XX
  - c) 44 XY
  - d) 45 XXY
- 19) Which of the following cardiac myocytes possess maximum conduction velocity?
- a) Nodal myocytes
  - b) Purkinje myocytes
  - c) Working myocytes
  - d) Transitional myocytes
- 20) Number of Barr Body in a normal female is
- a) Zero
  - b) One
  - c) Two
  - d) Three

## MCQ'S PREVIOUS PAPERS

SET-D

### ANATOMY - II

S.NO.	KEY ANSWER
1)	A
2)	B
3)	C
4)	B
5)	A
6)	B
7)	C
8)	B
9)	B
10)	A
11)	C
12)	A
13)	D
14)	A
15)	B
16)	B
17)	B
18)	A
19)	B
20)	B

# MCQ'S PREVIOUS PAPERS

## 2020 Batch (Regular)

**Q.P. CODE:502-B-CBME**

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – JAN/FEB, 2022

FIRST M.B.B.S. EXAMINATION

**HUMAN ANATOMY – PAPER-II (Set A)**

(Multiple Choice Questions)

Time : 20 minutes

Max. Marks: 20

Note : Answer all questions

### **SECTION – I (MCQs- 20 MARKS)**

1x20=20

- 1) Lining epithelium of Trachea is
  - a) Ciliated columnar
  - b) Simple columnar without cilia
  - c) Pseudostratified ciliated columnar
  - d) Pseudostratified columnar without cilia
- 2) Serous demilunes are present in:
  - a) Parotid salivary gland
  - b) Sub-mandibular salivary gland
  - c) Exocrine part of the pancreas
  - d) Gastric glands
- 3) Facial muscles are derived from
  - a) 1<sup>st</sup> pharyngeal arch
  - b) 2<sup>nd</sup> pharyngeal arch
  - c) 3<sup>rd</sup> pharyngeal arch
  - d) 4<sup>th</sup> pharyngeal arch
- 4) Inferior parathyroid glands are developed from
  - a) 1<sup>st</sup> endodermal pouch
  - b) 2<sup>nd</sup> endodermal pouch
  - c) 3<sup>rd</sup> endodermal pouch
  - d) 4<sup>th</sup> endodermal pouch
- 5) Cutaneous supply of the cleft between 1<sup>st</sup> and 2<sup>nd</sup> toes by
  - a) Superficial peroneal nerve
  - b) Deep peroneal nerve
  - c) Medial plantar nerve
  - d) Lateral plantar nerve
- 6) Muscle for unlocking the knee joint
  - a) Popliteus
  - b) Soleus
  - c) Plantaris
  - d) Gastrocnemius

Contd ..... 2



## MCQ'S PREVIOUS PAPERS

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SET – A :: 2 ::

- 7) Summit of the medial longitudinal arch of foot formed by
  - a) Calcaneum at the level of subtalar joint
  - b) Superior articular surface of body of the talus
  - c) Navicular bone
  - d) Cuboid bone
- 8) Cremaster muscle formed by the fibers of
  - a) External oblique
  - b) Internal oblique
  - c) Transversus abdominis
  - d) Rectus abdominis
- 9) Conjoint tendon is formed by the aponeurosis of
  - a) External oblique and internal oblique
  - b) Internal oblique and transversus abdominis
  - c) Transversus abdominis and Rectus abdominis
  - d) Transversus abdominis and External oblique
- 10) Vertebral level of epiploic foramen/ foramen of Winslow
  - a) T10
  - b) T12
  - c) L2
  - d) L4
- 11) Fibromuscular band suspends and supports duodenojejunal flexure
  - a) Ligament of berry
  - b) Ligament of copper
  - c) Ligament of Treitz
  - d) Poupart's ligament
- 12) Vertebral level of superior mesenteric artery
  - a) L1
  - b) L2
  - c) L3
  - d) L4
- 13) Most dependent part of the abdominal cavity in a supine posture is
  - a) Hepatorenal pouch
  - b) Paracolic gutter
  - c) Right infracolic compartment
  - d) Supra colic gutter
- 14) Opening of the coronary venous sinus is guarded by
  - a) Eustachian valve
  - b) Thebesian valve
  - c) Mitral valve
  - d) Tricuspid valve

Contd .... 3

## MCQ'S PREVIOUS PAPERS

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SET – A :: 3 ::

- 15) Content of Septomarginal trabecula / Moderator band
  - a) Bundle of His
  - b) A V Node
  - c) Right branch of A V bundle
  - d) Purkinje fibers
- 16) Arch of Azygos vein is related to the
  - a) Medial surface of the right lung
  - b) Medial surface of the left lung
  - c) Apex of the right lung
  - d) Apex of the left lung
- 17) Well defined anatomic, functional and surgical sectors of the lung are define as
  - a) Pulmonary unit
  - b) Lobe
  - c) Air sacule
  - d) Bronchopulmonary segment
- 18) As per the standard classification (Denver classification) X–Chromosome (Female sex chromosome) included in the following group
  - a) Group – A
  - b) Group – B
  - c) Group – C
  - d) Group – D
- 19) Genotype of Patau's syndrome is
  - a) Trisomy of chromosome 13
  - b) Trisomy of chromosome 16
  - c) Trisomy of chromosome 18
  - d) Trisomy of chromosome 21
- 20) Average diameter of Ureter is
  - a) 3 mm
  - b) 5 mm
  - c) 7 mm
  - d) 9 mm

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## MCQ'S PREVIOUS PAPERS

1<sup>st</sup> MBBS (ANATOMY) - NR (Paper I) - JANUARY – 2022

A

S.NO.	KEY ANSWER
1)	D
2)	A
3)	B
4)	A
5)	A
6)	D
7)	D
8)	A
9)	A
10)	B
11)	D
12)	A
13)	C
14)	C
15)	A
16)	D
17)	A
18)	C
19)	B
20)	B