

**Sample Question Bank**

**Second Year B.Pharm Sem-II (CBCS)**

**Anatomy Physiology & Pathophysiology-II**

Q1. Which of the following closes and seals off the lower airway during swallowing?

- (A) Alveoli
- (B) Epiglottis
- (C) Larynx
- (D) Uvula

Q2. Which of the following allows air to pass into the lungs?

- (A) Aorta
- (B) Esophagus
- (C) Heart
- (D) Trachea

Q3. Which part is a colorful part of the eye?

- (A) Pupil
- (B) Iris
- (C) Eyeballs
- (D) Cornea

Q4. Aqueous humour and vitreous humor are divided by \_\_\_\_\_

- (A) Lens
- (B) Iris
- (C) Retina
- (D) Optic nerve

Q5. What helps to see color?

- (A) Rods (B) Cone (C) Lens (D) Retina

Q6. Eustachian tube is present between \_\_\_\_\_

- (A) Middle ear and larynx
- (B) Outer ear and pharynx
- (C) Middle ear and pharynx
- (D) Inner ear and larynx

Q7. Sequence of ear ossicles from outside to inside is \_\_\_\_\_

- (A) Malleus incus stapes
- (B) Incus stapes Malleus
- (C) Stapes incus malleus
- (D) Malleus stapes incus

Q8. What separates the outer ear from the middle ear?

- (A) Auricle
- (B) Ear wall
- (C) Cochlea
- (D) Ear drum

Q9. Which part of the ear takes sound waves and turns them into vibrations?

- (A) Middle ear
- (B) Ear wall
- (C) Ear canal
- (D) Inner ear

Q10. Hypothyroidism in adult causes \_\_\_\_\_

- (A) Myxoedema
- (B) Cretinism
- (C) Diabetes
- (D) Obesity

Q11. What hormone does the parathyroid produce?

- (A) Calcitonin
- (B) PTH
- (C) PFH
- (D) Insulin

Q12. How many parathyroid glands are present?

- (A) 4
- (B) 3
- (C) 2
- (D) 1

Q13. What are the types of cells found in parathyroid gland?

- (A) Alpha and beta cells
- (B) Chief cells and oxyphil
- (C) Parafollicular and follicle cells
- (D) Pituicytes and basophil cells

Q14. Where are parathyroid glands present?

- (A) Posterior surface of lateral lobes of thyroid
- (B) Posterior to stomach
- (C) On top of kidneys
- (D) Upper chest under breastbone

Q15. An autoimmune disease where body's own antibodies attack cells of thyroid is called

\_\_\_\_\_

- (A) Hoshimoto's disease
- (B) Grave's disease
- (C) Turner's syndrome
- (D) Hyperthyroidism

Q16. Which part of pancreas produce and secrete insulin?

- (A) Glomerulus
- (B) Bowman's capsule
- (C) Islets of Langerhans
- (D) Loop of Henle

Q17. Programmed cell death is known as ?

- (A) Cytolysis
- (B) Apoptosis
- (C) Necrosis
- (D) Proptosis

Q18. Which of the following cranial nerves is related to the sense of smell?

- (A) Abducens
- (B) Hypoglossal
- (C) Olfactory
- (D) Trochlear

Q19. Nodes of Ranvier are found in \_\_\_\_\_

- (A) Myelinated nerve fibres
- (B) Non myelinated nerve fibres
- (C) RBC
- (D) WBC

Q20. What causes Parkinson's disease?

- (A) A severe blood infection
- (B) Loss of the brain chemical dopamine
- (C) Stroke
- (D) Depression