



Second Year Medicine 2024/2nd Term

I/ Choose the correct answer:

1. Hypothalamus is:

- A. A small pea-sized endocrine gland
- B. An important gland in the body
- C. A part of the brain that controls the activity of the pituitary gland**
- D. An elongated appendage of the brain

2. Homeostasis Is :

- A. A part of the brain that contains a number of small nuclei
- B. The area of the brain that controls body temperature, hunger, and thirst
- C. A part of the brain that links the nervous system to the gland
- D. Maintaining a constant internal environment**

3. Thymus is:

- A. A sex gland in which gametes are produced
- B. Anatomical organ or gland in which sex cells are produced
- C. Gland which produces cells for the immune system**
- D. An organ that produces reproductive cells.

4. Gonad is :

- A. Endocrine gland that produces sex cells and hormones**
- B. Primary lymphoid organ of the immune system
- C. An organ of the lymphatic system
- D. A glandular organ of vertebrates

5. Testosterone is :

- A. One of a pair of female glands
- B. Organs that produce ova
- C. A male sex hormone**
- D. Organ in female body that produce eggs.

II/ What are the medical terms for the following definitions?

- A. Gland responsible for the sexual development of a female
OVARY.....
- B. Chemical messenger produced by the endocrine glands
HORMONE.....
- C. Hormone which causes the liver and muscles to extract glucose from the bloodstream ...**INSULIN**.....
- D. The gland which controls the endocrine system
PITUITARY.....
- E. Regulates the level of sugar in blood by producing insulin and glucagon
PANCREAS.....
- F. Hormone produced in the adrenal gland
ADRENALINE.....
- G. A disorder in which the blood glucose levels remain too high
DIABETES.....

Here is a list of symptoms. Classify these symptoms in the adequate boxes

<u>General Well-Being</u> 1-4-8-11-16-30-36	<u>Cardiovascular</u> 10-14-20-26-28	<u>Blood System</u> 22-34-40
<u>Respiratory</u> 6-15-38	<u>Throat</u> 3-5-12-29	<u>Gastrointestinal</u> 13-17-19-25-32

<u>Urinary</u> 2-7-18-23	<u>Endocrine</u> 9-21-24-27-33-39	<u>Reproductive</u> 31-35-37
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1- Decreased Appetite , **2-** Blood in Urine, **3-** Lump in throat , **4-** Night Sweats,
5- Sore Throat , **6-** Cough, **7-** Painful Urination, **8-** Fever, **9-** Chronically
 Overweight, **10-** Trouble sleeping w/out elevating head, **11-** Fatigue,
12- Problems Swallowing, **13-** Nausea/Vomiting, **14-** Swelling of ankles,
15- Shortness of Breath, **16-** Weight Gain, **17-** Bloating/Gas, **18-** Urinary
 urge, **19-** Constipation/Diarrhea, **20-** Fast or irregular heartbeat,
21- Chronically Underweight, **22-** Enlarged Lymph Nodes, **23-** Frequent
 Urination, **24-** Cold Intolerance, **25-** Reflux, **26-** Chest Pain, **27-** Increased
 thirst, **28-** Trouble breathing at night, **29-** Voice Change, **30-** Weight Loss,
31- Erectile dysfunction (male), **32-** Blood in stools, **33-** Enlarged thyroid,
34- Bleed Easily, **35-** Breast Discharge, **36-** Increased Appetite, **37-** Irregular
 periods (female), **38-** Wheezing, **39-** Tremors of hands, **40-** Clots.