



Second Year Medicine 2024/2<sup>nd</sup>Term

**I/ Choose the correct answer:**

**1. Hypothalamus:**

- 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. Apart of the brain that contains a number of small nuclei
- B. The area of the brain that controls body temperature, hunger, and thrust
- 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. Anatomyan 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  
.....
- B. Chemical messenger produced by the endocrine glands  
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- C. Hormone which causes the liver and muscles to extract glucose from the  
bloodstream .....
- D. The gland which controls the endocrine system  
.....
- E. Regulates the level of sugar in blood by producing insulin and glucagon  
.....
- F. Hormone produced in the adrenal gland  
.....
- G. A disorder in which the blood glucose levels remain too high  
.....

III/You have the following memorandum in English. You should distribute it in French on the model below, to your colleagues, so that they can give advice to a diabetic patient about his or her lifestyle.

**HEALTH TIP: REDUCE YOUR SUGAR CONSUMPTION  
SUGGESTIONS FOR HOW TO CUT BACK**

Sugar added to food makes them taste sweeter, but your health can suffer from too much of it. How you can limit added sugar:

- Cut back on candy, desserts; baked goodies and other sweet treats.
- Stick to fresh and healthy foods, such as vegetables, fruits, whole grains and lean forms of protein.
- Drink water instead of sweetened drinks
- Avoid foods that are processed
- Opt for lower-sugar recipes when baking
- Substitute apple sauce (unsweetened) or an artificial sweetener, instead of sugar.

A:.....
De:.....
Sujet: Information à diffuser:.....
Date :.....
J'aimerais attirer votre attention sur l'information visant à aider les patients diabétiques.
.....
.....
Cordialement,
Votre Nom.....
Grade.....