



# ST. LAWRENCE HIGH SCHOOL



## A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: X

Date: 06.03.2021

### CHAPTER: CONTROL & COORDINATION IN LIVING ORGANISMS TOPIC: ENDOCRINE GLANDS

#### WORKSHEET 14

**Choose the correct option:**

**(1X15=15)**

- Which of the following is an androgen?  
a. Epinephrine      b. Adrenalin      c. Testosterone      d. None of these
- Which of the following is a heterocrine gland?  
a. Adrenal gland      b. Thyroid gland      c. Testes      d. Pancreas
- Which of the following is not a mixed gland?  
a. Adrenal gland      b. Thyroid gland      c. Pancreas      d. Both a & b
- Pancreas is situated \_\_\_\_\_ to the stomach.  
a. Posterior      b. Anterior      c. Inferior      d. Both a & c
- Which of the following hormone is not secreted from the pancreas?  
a. Glucagon      b. Insulin      c. Thyroxine      d. Somatostatin
- Islet of Langerhans are cells of the  
a. Ovaries      b. Thyroid      c. Pancreas      d. Intestine
- Insulin is secreted from \_\_\_\_\_ cells of pancreas.  
a. Alpha      b. Beta      c. Delta      d. None of these
- The fight –or-flight response to stress is accomplished by  
a. Mineralocorticoids      b. Sex steroids      c. Adrenalin      d. Both a & c
- Which of the following hormones function antagonistically?  
a. Glucagon & Insulin      b. Somatostatin & insulin      c. Glucagon & Somatostatin      d. None of these
- If at a particular time, glucose level of a person increases above threshold value, which hormone gets activated?  
a. Insulin      b. Glucagon      c. Both a & b      d. None of these
- The structure into which the ellipsoid sex organ of male are found is  
a. Testes      b. Ovary      c. Scrotum      d. Penis
- The pair of almond shaped sex organs in female are  
a. Ovary      b. Uterus      c. Estrogen      d. Vagina
- Which of the following hormones are associated with the ovaries in female?  
a. Estrogen      b. Testosterone      c. Progesterone      d. Both a & c
- Which of the following hormones are most active in female during pregnancy?  
a. Estrogen      b. Testosterone      c. Progesterone      d. Both a & c
- Which of the following is not a part of the female reproductive system?  
a. Scrotum      b. Uterus      c. Vagina      d. Both a & c

-Debjani Chakraborty