

3- A disease of adrenal gland causing excess production of harmone named also sterone.

Another name for this is primary hyperalsosteronism also known as

4- Which of the following hormone is secreted from posterior lobe of pituitary?

b) Cretinism
c) Acromegaly

a) Cushing syndrome
b) Cushing disease
c) Addisons disease
d) Conn's syndrome
e) Sheehan sydrome

b) Oxytosin

a) Throid stimiulating hormone

c) Adrencorticotrophic hormoned) Follicular stimulating hormone

e) Lutenising hormone

d) e)

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- A girl presents with delayed puberty, absent secondary sexual characteristics, and primary amenorrhea. She also appears to be hypertensive and hypokalemia. Which of the following enzymes is increased if there is virilization of a person?
 - 11beta Hydroxylase
 - b) 17alpha hydroxylase
 - c) 21 beta hydroxylase
 - d) Pyruvate kinase
 - e) Alcohol dehydrogenase
- 6- Which of the following thyroid cancer is associated with MEN II syndrome?
 - a) Papillary thyroid carcinoma
 - b) Medullary thyroid cancer
 - c) Follicular thyroid carcinoma
 - d) Anapistic thyroid carcinoma
 - e) Thyroid lymphoma
- 7- In which of the following pairs, the hormone of endocrine glands and its primary action is mismatched.
 - a) Calcitonin-lower blood calcium level
 - b) Parathyroid-raises blood calcium level
 - C) Somatostatin-inhibits release of glucagon
 - d) insulin-increases blood glucose level
 - e) Glucagon-increses blood glucose level
- 8- Which of the following statement is true about pheochromocytoma?
 - a) 50% extra adrenal
 - b) 45% bilateral
 - c) 10% are bilogical malignant
 - d) 10% associated with hypertension
 - e) Do not show zell ballen arrangment
- 9- The prolactin inhibitory factor secreted by hypothlalmus is???
 - a) Throtropin releasing hormone
 - b) 5 hydroxytryptamine
 - C) Dopamine
 - d) Acetylcholine
 - e) Progesterone
- 10- In which of the following thyroid carcinoma, metstatic cervical lymphadenopathy may be 1st sign of disease:
 - a) Papillary
 - b) Follicular
 - C) Anaplastic

 - D) Medway e) lymphoma