## **DR2016**

## **ENDOCRINE MID**

***What is the action that needs the least amount of insulin hormone?
Inhibiting hepatic gluconeogenesis (right)
Lipolysis inhibition
stimulation of amino acid uptake
***The hormone that regulates potassium level
Insulin
***The biochemical event that doesn't involve in thyroid hormone synthesis
4 iodine with 1 tyrosine
***What is the action in which glucagon need previous exposure to another hormone?
Glycogenolysis
***Neurohormone ?
Vasopressin
not calcitonin
***T4 ,T3 major potent respectively
***Uncontrolled diabetes mellitus?
High blood volume

***Incorrect about adrenaline in circulation ?
Peptide hormone
***Patient having adenoma with severe headache?
Pituitary Apoplexy
***95% of mineralocorticoids are ?
Aldosterone
***Wrong about aldosterone ?
Not all use ACTH as primary stimulating
***All domains in PKC except
G protein
***Female patient with with amenorrhea, galactorrhea, loss of libido and infertility what is the adenomas ?
Lactrotrophs
Or somatotroph
Mostly the second answer is the right one
***Patient with cardiomegaly and other things ?  GH
***QUESTION that aldosterone is minimal not maximal $\otimes$

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***Wrong about pituitary?
Anterior lobe give bright spot
The gland is inferior to the optic chiasm (not the answer)
***Wrong about parathyroid calcitonin and Vit D?
Both are produced from follicular cells of thyroid gland
***BMR by ?
thyroid hormone
***Wrong about type 2 diabetes mellitus
Not limited to obesity and the limited cause
Treatment being similar to DM1
***WRONG about bitemporal hemianopsia
Pressing uncrossed fibers
***Wrong about pituitary gland blood supply?
Primary plexus drain into cavernous
***Doesn't have non endocrine function beside hormone secretion?
Thyroid
***Constant glucose level to?
Brain
***Wrong about thyroid cycts?
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It is formed because of deficiency of second pharyngeal arch

Which hormone lead to hypertension?

**Angiotensin** 2

\*\*\*The least affected by hormones

**Rapid interaction** 

Choices homeostasis, water and electrolytes, organic metabolism

\*\*\*True about insulin

Requirement increase in obesity

\*\*\*Wrong about thyroid drainage

All drain into internal jagular vein

\*\*\*Acromegaly and gigantism are due to?

GH

\*\*\*All adrenal gland hormones are characterized by

**Intracellular receptors** 

**Choices : all are regulated by ACTH** 

\*\*\*Excess GH secretion, what is wrong

Muscles increase glucose uptake

Choices :atrophy of pancreatic beta cells

الملف تجميع من بوست الاسئلة (الاجابات غير مضمونة)