



Compiled by Dr Saumik Datta

Select the correct answer

- Q1. Which one is wrong about intra peritoneal insulin administration?**
- A. Portal distribution
 - B. More hypoglycaemia
 - C. Hyperglucagonaemia
 - D. ↑GH sensitivity
- Q2. Which one is not recommended to treat cerebral oedema in DKA?**
- A. Mannitol
 - B. Bicarbonate
 - C. Less fluid
 - D. Elevation head end
- Q3. Which receptor is responsible for Acanthosis nigricans?**
- A. Insulin
 - B. GH
 - C. IGF1
 - D. IGF2
- Q4. What is wrong about Scleredema of DM?**
- A. Most common site: legs
 - B. Starts from neck
 - C. Responds to UV ray
 - D. More common in overweight
- Q5. Which one is not associated with pioglitazone?**
- A. Anaemia
 - B. Pharyngitis
 - C. Vertebral fracture
 - D. Increased visceral adipose tissue
- Q6. Which one is not associated with overweight?**
- A. Smoking cessation
 - B. Short sleeper
 - C. IUGR with appropriate for gestational age
 - D. Skipping breakfast
- Q7. Which one is not having insulin secretory defect?**
- A. VIPOMA
 - B. Cushing's Dx
 - C. Pheochromocytoma
 - D. Conn syndrome
- Q8. Which one is not correct?**
- A. Pancreas transplant: Good response to hypoglycaemia
 - B. Allo islet transplant: Requires immunosuppression
 - C. Auto transplant: Both α and β cells are well transplanted
 - D. Alloislet transplant via intra hepatic route
- Q9. What is wrong about acute response to hypoglycaemia?**
- A. Hyperkalemia
 - B. ↑ Clotting factors
 - C. ↑ Gastric emptying
 - D. ↑ Heart rate
- Q10. What is wrong about hypoglycaemia?**
- A. ↑C peptide level is associated with severe hypoglycaemia in T1DM.
 - B. Intra peritoneal insulin is associated with more hypoglycaemia.
 - C. Celiac Dx is associated with hypoglycaemia.
 - D. Counter regulatory response is least during sleep.
- 11. Which one can falsely increase A1c by chromatography?**
- A. Pregnancy
 - B. Chronic aspirin therapy
 - C. Hemolytic anaemia
 - D. Chronic blood loss

Q12. Which one is not correct about T1DM?

- A. Loss of glucagon response:5 years
- B. ↓Epinephrine response:10 years
- C. Microalbuminuria develops within5–10 years
- D. T1DM is indistinguishable from LADA by HLA

Q13. Which one is not correct about CKD?

- A. Boronate affinity is the best way to measure A1c
- B. CarbamylatedHb is a complex of Cr and Hb

- C. Hyperprolactinemia
- D. Hyperparathyroid

Q14. Which one is correct?

- A. Amitriptyline has better NNT score than pregabalin.
- B. Nerve conduction study is best way to assess DSPN.
- C. Sudomotor dysfunction is assessed by palmar sweat production.
- D. Carbamazepine is recommended for painful diabetic neuropathy.

*A wise man should consider that health is the greatest of human blessings,
and learn how by his own thought to derive benefit from his illnesses.*

— Hippocrates

(Answers on page 50)