



Select the correct answer/answers

1. Abnormal levels of High sensitivity C-reactive protein (hsCRP) and sex hormone-binding globulin (SHBG) are the biomarkers for GDM :
True /False?
2. TNF- α and IL-6 are produced by adipose tissue monocytes and macrophages
 - a. lead to insulin resistance
 - b. ameliorate insulin resistance
3. Leptin influences insulin secretion, glucose utilisation, glycogen synthesis and fatty acid metabolism :
True /False ?
4. Leptin related appetite control, body weight and composition and energy expenditure act via effects on the:
 - a. Hypothalamus
 - b. Midbrain
 - c. Frontal cortex
5. Adiponectin is an insulin-sensitizing, anti-inflammatory and anti-atherogenic adipokine that:
 - a. Stimulates glucose uptake in skeletal muscle
 - b. and reduces hepatic glucose productionTrue /False
6. The use of aspirin in primary prevention of cardiovascular disease in patients with diabetes and CKD is controversial and currently not recommended:
True/False
7. With Pioglitazone there is an increased fracture risk in the
 - a) elderly, particularly postmenopausal women
 - b) young menstruating women
 - c) patients with CKD
8. Dose titration with renal failure necessary with
 - a. Linagliptin
 - b. Sitagliptin

(Answers on page 41)

c. Tenziglipitin

d. Gemigliptin

9. Glycaemic control on dialysis days can be complex and unpredictable:

True / False

10. Increased risks of developing Post Transplant Diabetes are

a) advancing age,

b) non-Caucasian ethnicity,

c) presence of hepatitis C or cytomegalovirus,

d) obesity,

e) hyperlipidaemia,

All of the above/none of the above