



Select the correct answer :

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Q1. All of the following maternal infections increase the possibility of Diabetes in an offspring except:

- A. Congenital Rubella.
- B. Cytomegalovirus.
- C. Mumps.
- D. Hepatitis.

Q2. All of the following candidate genes are strongly associated with Type 1 Diabetes except:

- A. DQAI0301
- B. DQBB1 0302
- C. DQAI0102
- D. DQB10201

Q3. All of the following are criterion for diagnosis of Diabetes except:

- A. Random blood glucose concentration alone more than or equal to 200mg/dl.
- B. Fasting blood glucose concentration more than or equal to 126 mg /dl.
- C. HbA1 C more than 6.5.
- D. 2 hrs. Plasma glucose more than or equal to 200 during an OGTT.

Q4. All of the following are risk factors for early screening for Type 2 diabetes (before 45 years of age) except:

- A. HBA1C between 5.7 to 6.4.
- B. Delivery of a baby of more than 4 Kg.
- C. Blood pressure more than 130/90 mm. of mercury.
- D. HDL less than 35mg /dl.

Q5. All of the followings are clinical manifestations of DKA except:

- A. Thirst.
- B. Shortness of breath.
- C. Hypertension.
- D. Lethargy.

Q6. All of the following are treatment goals for adults with Type 2 diabetes except:

- A. HBA1C less than 6.5.
- B. Blood pressure less than 130 / 80.

- C. LDL cholesterol less than 100mg /dl.
- D. Triglycerides less than 150 mg / dl.

Q7. All of the following are essential in examination of Diabetic patients. True or false:

- A. Fundoscopic examination.
- B. Comprehensive foot examination.
- C. Orthostatic blood pressure examination.
- D. Thyroid palpation.

Q8. All of the following are comorbidities of Diabetes. True or false.

- A. Depression.
- B. Fractures
- C. Obstructive sleep apnoea.
- D. Hearing loss.

Q9. The antidiabetic effect of metformin was first reported by Jean Sterne, a French physician in:

- A. 1957
- B. 1897
- C. 1987
- D. 1952

Q10. In PCOS, Metformin:

- A. reduces insulin and androgen levels
- B. increases the frequency of ovulation and improves menstrual cyclicity
- C. reduces the hyperandrogenic features.
- D. all of the above

(Answers on page 38)