## **Quiz: Diabetic Retinopathy**

- 1: Risk factors for diabetic retinopathy are
  - 1. Hypertension
  - 2. Hyperlipedimia
  - 3. None
  - 4. Both
- 2: The approximate prevalence of diabetic retinopathy after more than 15 years of the type I diabetes is
  - 1. 17
  - 2. 81
  - 3. 98
  - 4. 78
- 3: Which of the following statements are true?
  - 1. Almost 100% of type I diabetic patients show some incidence of diabetic retinopathy.
  - 2. Almost 100% of type II diabetic patients show some incidence of diabetic retinopathy.
  - 3. Type II diabetics rarely suffer from diabetic retinopathy.
  - 4. None of above.
- 4: As per CURES Eye Study, for every 2% elevation of glycated hemoglobin (HbA1c), the risk for diabetic retinopathy increased by a factor of
  - 1. 2.6
  - 2. 1.7
  - 3. 3.8
  - 4. 4.0
- 5: Which is not for diagnosing diabetic retinopathy?
  - Retinal examination by indirect ophthalmoscopy
  - 2. Gonioscopy
  - 3. OCT
  - 4. Fluorescein angiography

- 6: What are the sign and symptoms experienced by a patient in diabetic retinopathy?
  - 1. Blurred vision
  - 2. Sudden loss of vision in one eye
  - 3. Seeing rings around lights
  - 4. All of above
- 7: Which are not seen in non-proliferative diabetic retinopathy?
  - 1. Microaneurysms
  - 2. IRMA
  - 3. Vitreal contraction
  - 4. Hard and soft cotton wool exudates
- 8: In proliferative diabetic retinopathy, which of the following are seen?
  - 1. Neovascularization
  - Vitreous hemorrhage
  - 3. All of the above
  - 4. None of the above
- 9: Surgical intervention for diabetic retinopathy do not include
  - 1. Panretinal photocoagulation
  - 2. Cryotherapy
  - 3. Vitrectomy
  - 4. Thermal coagulation
- 10: A diabetic women starts pregnancy with no diabetic retinopathy, the chances of her developing retinopathy are
  - 1. 0 %
  - 2. 5-10 %
  - 3. 10-12 %
  - 4. >20 %

(See quiz answers on page: 72)