

Rajiv Gandhi University of Health Sciences, Karnataka

Fellowship Examination – 07-Sep-2023

Time: Three Hours**Max. Marks: 100 Marks****DIABETOLOGY - PAPER – I****QP Code: 4121**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

Answer All The Questions**10 X 10 = 100 Marks**

1. Pathophysiology and diagnosis of diabetic kidney disease
2. Insulin Resistance in Type 2 diabetes
3. Pathophysiology and treatment of DKA
4. Etiopathogenesis of type 1 diabetes
5. Safety of modern sulfonylureas.
6. Physiological Insulin secretion
7. Ominous octet of Type 2 Diabetes to sweetening sixteen.
8. Autonomic neuropathy in type 2 diabetes
9. Glycemic variability and its importance
10. SGLT2 and SGLT1 receptors
