

Rajiv Gandhi University of Health Sciences

Post-Graduate Fellowship Examination – FEB-2019

Time: Three Hours

Max. Marks: 100 Marks

DIABETOLOGY - PAPER – II

Diabetology Including Management, Complications and Recent Advances

QP Code: F130

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary. Answer all questions

LONG ESSAY (These questions carry 20 marks each)

2 X 20 = 40 Marks

1. Cardiovascular outcomes trials in Type 2 diabetes –over last 1 decade summary.
2. Diabetic ketoacidosis- pathophysiology, precipitating factors, diagnosis, management, complications.

SHORT ESSAY (These questions carry 10 marks each)

6 X 10 = 60 Marks

3. Concentrated Insulins, smart Insulin, new combinations. (2+5+3)
4. Approach to patients with new onset diabetes after transplant (NODAT).
5. Diabetic retinopathy-Novel pharmacotherapies.
6. Natural history of Nephropathy in T1DM and its management.
7. Off loading for diabetic foot disease.
8. Islet cell transplantation and stem cell therapy in Diabetes.

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