

Rajiv Gandhi University of Health Sciences, Karnataka

Fellowship Examination – 23.02.2021

Time: Three Hours**Max. Marks: 100 Marks**

CARDIAC ELECTROPHYSIOLOGY - PAPER – I

QP Code: 4171

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. Discuss the approach to ablation of isthmus dependent atrial flutter both by conventional as well as 3D electro-anatomical mapping technique. What are the techniques to confirm bidirectional isthmus block
2. Discuss the classification, pathophysiology, clinical features, risk stratification and management of arrhythmogenic RV dysplasia
3. Risk stratification of Brugada syndrome
4. Anatomy of the AV node
5. Entrainment mapping
6. Neurocardiogenic syncope
7. Flecainide
8. Arrhythmic storm
9. Describe EP maneuvers to differentiate various forms of SVTs
10. Write a note on Biophysics of RF ablation.
