

Rajiv Gandhi University of Health Sciences, Karnataka

Fellowship Examination – 16-Feb-2023

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. Electrocardiographic approach to wide QRS tachycardia. Maneuvers in EP lab for wide QRS tachycardia.
2. Discuss the clinical features, risk stratification and management of congenital long QT syndrome.
3. Left atrial anatomy relevant for EP procedures.
4. T wave alternans.
5. Monophasic action potential recording.
6. Cardiac sympathetic denervation.
7. Concealed conduction.
8. Bio-physics of Radiofrequency energy.
9. Write a note on Mexiletine.
10. Discuss indications and interpretation of Head up Tilt table testing.
