

Rajiv Gandhi University of Health Sciences, Karnataka

Fellowship Examination – 13-Feb-2024

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 diagnostic Electrophysiological Maneuvers to differentiate AV Node Reentry Tachycardia, AV Reentry Tachycardia and Atrial Tachycardia
2. Describe the pathophysiology of Ventricular Tachycardia in Ischemic Heart disease and approach to Ablation of Ischemic Ventricular Tachycardia
3. Provocative testing in Genetic Arrhythmias
4. Sino-Atrial Exit Blocks (SA Blocks)
5. Newer Oral Anticoagulants
6. Biophysics of Radiofrequency Ablation
7. Risk Stratification of WPW Syndrome
8. Typical and atypical Wenckebach Block
9. Write a note on various form of energy used for ablation of arrhythmias
10. Discuss importance of Purkinje system in arrhythmias
