

Rajiv Gandhi University of Health Sciences, Karnataka

Fellowship Examination – 18-Feb-2022

Time: Three Hours**Max. Marks: 100****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. Describe the presentation, evaluation and management of Cardiac Sarcoidosis.
2. Describe the etiology, classification, risk stratification, evaluation and management of nonvalvular atrial fibrillation.
3. Ibutilide: indication, contraindication, dosing and administration.
4. Entrainment mapping: How to perform and interpret it.
5. Biophysics of radiofrequency catheter ablation.
6. Phase 3 Block: Mechanism and identification on surface ECG.
7. Short QT syndrome: Recognition and management.
8. How to validate the His bundle during EP study.
9. Discuss anatomy of cardiac conduction system.
10. Discuss drugs use for provocative testing in EP Lab.
