

## Rajiv Gandhi University of Health Sciences First Year M.Sc. (Perfusion Technology) Degree Examination - SEP-2019

[Time: 3 Hours] [Max. Marks: 100]

CARDIOLOGY Q.P. CODE: 9080

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary.

LONG ESSAY 2 X 20 = 40 Marks

1. Heart failure classification and its management in detail.

2. Classify the various types of congenital heart diseases.

SHORT ESSAY 6 X 10 = 60 Marks

- 3. Unstable Angina.
- 4. Note on cardiac action potential.
- 5. Rheumatic fever in detail.
- 6. TEE- Basics and various views.
- 7. Mechanism of Arrythmias.
- 8. Role of Perfusionist in cardiac transplantation.

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