

# Rajiv Gandhi University of Health Sciences

## M.Ch Degree Examination - JULY-2019

[Time: 3 Hours]

[Max. Marks: 100]

### CARDIOTHORACIC SURGERY-PAPER-I

**Q.P. CODE: 9101**

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary. Answer all questions

**LONG ESSAY (These questions carry 10 marks each)****10 X 10 = 100 Marks**

1. Surgical anatomy of Trachea
2. Conduction system in the Heart
3. Anticoagulants used in Cardiac Surgery
4. Elaborate on additives used in Cardioplegia
5. Anatomy of the aortic root
6. Surgical anatomy of diaphragm
7. Dobutamine
8. Flail chest
9. Lymphatic drainage of Lungs
10. Describe the pathophysiology of mitral valve disease.

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