

Rajiv Gandhi University of Health Sciences

Post-Graduate Fellowship Examination – JULY-2019

[Time: 3 Hours]

[Max. Marks: 100]

CARDIAC ANAESTHESIA/CARDIO VASCULAR ANAESTHESIA - PAPER – I

QP Code: F001

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

LONG ESSAY (These questions carry 20 marks each)**2 X 20 = 40 Marks**

1. How do you measure pulmonary artery pressure and discuss the place of PAC in cardiac surgery?
2. Discuss the Pathophysiology of Mitral regurgitation and anaesthesia for Mitral valve replacement surgery.

SHORT ESSAY (These questions carry 10 marks each)**6 X 10 = 60 Marks**

3. Pulmonary Hypertensive crises.
4. Intra operative diagnosis of myocardial ischaemia.
5. Anaesthesia for pulmonary balloon valvuloplasty.
6. Adenosine.
7. Coarctation of aorta.
8. Central venous oxygen saturation.
