

# Rajiv Gandhi University of Health Sciences

**D.M Degree Examination – JULY 2017**

**Time: Three Hours**

**Max. Marks: 100 Marks**

**Cardiology - PAPER – I**

**Basics Sciences**

**QP Code: 9111**

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. Embryology of TAPVC and Management
2. Endovascular Hypothermia in Acute Myocardial Infarction
3. FFR assessment by Invasive and Non-Invasive methods
4. Diastolic dysfunction
5. Non –valvular AF-- Current management
6. Stress First Myocardial perfusion Imaging
7. Fontan repair Surgery – Indications and Long term follow up
8. LA Appendage and Device Occlusion of LAA—Current status
9. Role of CT in IHD
10. PDA stenting in congenital heart disease

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