

QP Code:103501

Reg.No.:.....

D.M. (Cardiology) Degree Examinations - July 2014

Paper III – Cardiac Investigations and Therapeutics

Time: 3 hrs

Max marks:100

- ***Answer all questions***
- ***Draw diagrams wherever necessary***

Essay:

(20)

1. Discuss the clinical diagnosis, relevant investigations and medical / surgical management of congenitally corrected transposition of the great arteries

Short essays:

(8x10=80)

2. Assessment of borderline coronary stenosis
3. Role of myocardial contrast echocardiography
4. R V myocardial infarction – diagnosis and management
5. Risk stratification of long QT syndrome
6. Describe etiopathogenesis, mechanism and management of ARVC (arrhythmogenic right ventricular cardiomyopathy)
7. Echocardiographical evaluation of diastolic dysfunction
8. Clinical applications of cardiac MRI
9. Failing fontan : mechanism and management
