

QP Code:104501

Reg.No.:.....

D.M. (Cardiology) Degree Examinations - July 2015

Paper IV – Recent Advances in Cardiology

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Describe the recent advances on percutaneous procedures involving valve replacement, repair, appendicular and PFO occlusive devices

Short essays:

(8x10=80)

2. Drug eluting balloons
3. Newer cardiac biomarkers
4. What is fractional flow reserve and describe FAME II TRIAL
5. Dabigatran, mention the studies done on the drug
6. Utility of tissue Doppler imaging in cardiovascular diagnosis
7. No reflow phenomenon and management
8. Fetal echocardiography
9. Prosthetic valve management during pregnancy
