

ANDHRA PRADESH PARAMEDICAL BOARD, HYDERABAD

COMBINED PARAMEDICAL (REGULAR) EXAMINATIONS, DECEMBER, 2017

DIPLOMA IN ECG TECHNICIAN COURSE

PAPER III

Defibrillator-indications & Operations

Time: 3hrs.

Total Marks:80

Answer any TEN Questions

All Questions carry equal marks

Write the entire answer to a question at one place only but not in different stages

1. What is defibrillation? Mention two diseases where a defibrillator is used. Describe briefly how you will prepare the patient for administering a DC shock to a patient. (2+2+4)
2. Write short notes (what it is, what is it used for and how it is done) (4+4)
a) Holter monitoring b) Dobutamine stress echo
3. Mention four indications for TMT. What are the precautions to be take before TMT? When you will terminate TMT? (2+3+3)
4. Write the strategies in effective communication
5. What is cardiac tamponade? Which investigation will help to diagnose it? What treatment procedure will help this patient? Describe briefly the procedure (2+2+4)
6. What is permanent pace maker implantation (PPI)? What is used for? Describe briefly the procedure. (2+2+4)
7. Write short notes on (write full form, what is it, and what it is used for)
a) PTCA b) PBMV (4+4)

Contd...2