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9. What is hypothermia? What are the effects of hypothermia on the human body? Mention 1 or 2 situations where hypothermia is used for medical purposes. How is artificial hypothermia induced (made) in the patient? (1+3+2+2)
10. What is AICD? (Automatic Implantable Cardioverter Defibrillator) What are indications for implanting defibrillators in a patient? What precautions / advice is given to a patient with AICD? (2+3+3)
11. Describe briefly the steps in performing Temporary Pacemaker Insertion. Mention the usual settings at which the pacemaker is put on. (5+3)
12. Mention any three vessels through which we insert sheaths to gain access to the heart chambers. Write the "catheter course" or the route along which the guidewire etc. will go from the vessel to the heart for any two of these vessels. (4+4)
