

**QP Code:104501**

**Reg.No.:.....**

**D.M. (Cardiology) Degree Examinations July 2018**

**Paper IV – Recent Advances in Cardiology**

**Time: 3 hrs**

**Max marks:100**

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

**Essay:**

**(20)**

1. Discuss the subcutaneous ICD, leadless pacemakers and wearable defibrillators in detail.

**Short essays:**

**(8x10=80)**

2. PCSK 9 inhibitors
3. Bio vascular scaffolds
4. TAVI
5. Ambulatory BP monitoring
6. SPRINT trial
7. LAA closure devices
8. Newer antiplatelet agents
9. ECMO

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