

**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

**[AHS 0222]**

**FEBRUARY 2022  
(OCTOBER 2021 EXAM SESSION)**

**Sub. Code: 5025**

**MASTER OF HOSPITAL ADMINISTRATION (AHS)  
FIRST YEAR (Candidates admitted in 2020-2021)  
PAPER V – COMMUNITY MEDICINE  
*Q.P. Code : 435025***

**Time : Three hours**

**Answer ALL Questions**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Describe the various steps in conducting a cohort study. Add a note on advantages and disadvantages of cohort study.
2. Explain the various treatment and disposal technologies for health care waste. Add a note on biomedical Waste Management Rules.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Spectrum of health.
2. Dimensions of health.
3. Odds ratio.
4. Herd immunity.
5. Post exposure prophylaxis.
6. Risk factors for diabetes mellitus.
7. Barrier method of contraception.
8. Prevention and control of radiation hazards.
9. Principles of Primary Health Care.
10. National Health Policy 2017.

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