

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

[MD 0723]

**JULY 2023
(MAY 2023 EXAM SESSION)**

Sub. Code: 2053

**M.D. DEGREE EXAMINATION
BRANCH XV – COMMUNITY MEDICINE
PAPER III – HEALTH CARE OF SPECIAL GROUPS
*Q.P. Code: 202053***

Time : Three Hours

Maximum : 100 Marks

I. Essay: (2 x 15 = 30)

1. Discuss the role of International Health Regulations in control of disease spread.
2. Discuss the Objective, Implementation and Monitoring of the Transplantation of Human Organs and Tissues Act (THOTA).

II. Short notes: (10 x 5 = 50)

1. Define “behavior” - the personal context. Discuss how individuals are categorized based on their usual response behaviour and the usefulness of such categorization.
2. Discuss the stage in the formation of a group and its importance for the group to achieve its objectives.
3. Discuss the stages in Behaviour Change Communication.
4. What is “Social Pathology “? How and why is it studied?
5. A diabetic with non-healing foot ulcer is under your care. Discuss how would you plan Behaviour Change Communication to stop smoking.
6. Elaborate who has the power to raise a complaint against the quality of food and its procedure under prevention of Food Adulteration Act.
7. Discuss the essential vaccinations required before international travel. Where can you get them?
8. What rules guide and monitor the “not for profit” organizations.
9. Critically describe how Public Health Surveillance helped in tackling the COVID pandemic.
10. Checklist for assessing quality of meta-analysis – discuss in brief.

III. Reasoning Out: (4 x 5 = 20)

1. Conforming to society with compliance or seeking the unknown with deviance. Critically evaluate which is good.
2. NABH - is it sufficient to assure quality. Reason out.
3. How does a Bilateral agency differ from a Donor agency.
4. Critically evaluate ‘Journal Impact Factor’ as an indicator of quality of a journal.
