

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

**[MD 0522]**

**MAY 2022**

**Sub. Code: 2096**

**M.D. DEGREE EXAMINATION**

**BRANCH XX – DERMATOLOGY, VENERELOGY AND LEPROSY**

**PAPER IV – RECENT ADVANCES**

***Q.P. Code: 202096***

**Time: Three Hours**

**Maximum: 100 Marks**

**(ANSWER SECTION A & B SEPARATELY)**

**SECTION – A**

**(DERMATOLOGY & LEPROSY)**

**I. Elaborate on:**

**(1 x 15 = 15)**

1. Enumerate the various intra epidermal immune bullous disorders and discuss in detail the diagnostic modalities and the treatment of pemphigus, including the recent advances.

**II. Write notes on:**

**(7 x 7 = 49)**

1. Pharmacogenomics in cutaneous adverse drug reactions.
2. CARD 14 – Associated Papulosquamous Eruption.
3. Erythema dyschromicum perstans.
4. Recent advances in the management of infantile hemangioma.
5. Tofacitinib.
6. Picosecond laser.
7. Pathogenesis of Melasma.

**SECTION – B**  
**(VENERELOGY)**

**I. Elaborate on:**

**(1 x 15 = 15)**

1. A 25 year old health care provider attending the OPD with recent history of needle prick injury from a HIV positive person, proceed with necessary history, investigations and advise on PEP.

**II. Write notes on:**

**(3 x 7 = 21)**

1. ICTC.
2. Metzitzah practice.
3. Vaccines for HPV.

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