

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

[MD(SIDDHA) 0222]

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

Sub. Code: 3125

**M.D. (SIDDHA) DEGREE EXAMINATION
THIRD YEAR - (For the candidates admitted from 2017-2018 onwards)
BRANCH V – NOI NADAL
PAPER III – ESSENTIALS IN PATHOLOGY INCLUDING CLINICAL PATHOLOGY
*Q.P. Code : 323125***

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Define Mutation, classify different types of mutations and elaborate on Sex Chromosomal Disorders.
2. Define Atherosclerosis, classify the risk factors responsible for atherosclerosis and elaborate on pathogenesis and morphology in detail.

II. Write notes on:

(10 x 6 = 60)

1. Define Metaplasia and describe metaplasia with suitable examples.
2. Write a brief note on Fate of Thrombosis.
3. Describe about Systemic Sclerosis.
4. What is Minamata disease, describe about etiology and clinical features?
5. Describe about Wilms tumor.
6. Differences between Hodgkin's and Non-Hodgkin's lymphoma.
7. Write a short note on pathology of Pneumonia.
8. Describe about Barrett's Esophagus.
9. Discuss the Phyllodes tumor with suitable diagram.
10. Write a short note of Osteomyelitis.
