

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

(DCP 0522)

MAY 2022

Sub. Code: 3008

DIPLOMA IN CLINICAL PATHOLOGY (DCP) EXAMINATION

GENERAL AND SYSTEMIC PATHOLOGY

Q.P. Code: 343008

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. 45 /Male a known diabetic admitted with sudden chest pain, dyspnoea and excessive sweating.
 - a) What is the probable diagnosis?
 - b) Discuss the pathogenesis & morphology of the condition.
 - c) Enumerate the complications.

2. 25 /F with rashes over the face, fever, arthralgia and pancytopenia with elevated ana
 - a) What is the probable diagnosis?
 - b) Discuss the pathogenesis & Morphology.
 - c) Write the laboratory investigations.

II. Write notes on:

(10 x 7 = 70)

1. ARDS.
2. Nephrolithiasis.
3. Papillary carcinoma thyroid.
4. Yolk sac tumor.
5. Apoptosis: Causes and Morphology.
6. Causes & Morphology of vegetations of heart.
7. Prognostic features of carcinoma breast.
8. Alcoholic Liver Disease.
9. Gleason's grading of prostatic carcinoma.
10. Granulomas.
