

QP Code:102120

Reg. No.:.....

**PG Degree Supplementary Examinations in Family Medicine (MD)
November 2021**

**Paper II – General Medicine, Psychiatry, Pulmonary Medicine, Dermatology,
Geriatrics, Pain and Palliative Care, Emergency Care, Radiology**

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. 30-year-old man presents to you with puffiness of the face and decreased urine output for the past 2 days. He reports passing coffee coloured urine. He has a headache since the previous night. He had come to you a week ago with a skin lesion in the leg with crusting and pus discharge and you had treated that with antibiotics. The skin lesion is actually healing but he has developed these new symptoms. On examination, he has swelling of the legs and face. His pulse is 80 / min and Blood pressure is 220/120 mm Hg. His Jugular Venous Pulse is elevated and there are basal fine crackles on auscultation. His cardiovascular examination was normal. His urine dipstick done in your clinic shows hematuria and proteinuria.
 - What is the likely diagnosis. Describe the pathogenesis of this condition.
 - What are the immediate pre-hospital care you would like to provide in your clinic. Explain the management of this patient in the hospital.
 - Describe the follow-up of this patient after discharge from the hospital.

(5+10+5)

Short Essays:

(8 x 10 = 80)

2. Acute psychosis
3. 45-year-old male has come with fever for 2 days. He also has cough and breathing difficulty. Examination reveals pulse of 110 / minute, fever of 102-degree F, Respiratory rate is 44 per minute and blood pressure is 120 / 80 mmHg. He has coarse crackles in the right infra scapular and infra axillary region. How will you manage severe acute respiratory infection in an adult during the SARS-COV 2 pandemic.
4. How will you identify the elderly who are at risk of falls. How will you prevent falls in the elderly.
5. Clinical diagnosis and management of psoriasis.
6. 60-year-old lady with breast cancer on treatment was found to have bone metastasis. How will you manage the pain due to bone metastasis in this patient.
7. Clinical features, diagnosis and management of Parkinsonism in an elderly.
8. Management of organophosphorus poisoning.
9. 42-year-old man who consumes alcohol 180 ml on daily basis has come with upper abdomen pain, fever and vomiting for two days. He is dehydrated and icteric. Abdomen examination reveals tender hepatomegaly.
 - What are the differential diagnosis.
 - How will you manage this patient.
