

PG Degree Regular/Supplementary Examinations in Family Medicine (M.D)**PAPER II – GENERAL MEDICINE INCLUDING NUTRITION, INFECTIOUS DISEASES, LIFESTYLE DISEASES, NON – COMMUNICABLE DISEASES AND ALLIED SCIENCES INCLUDING PSYCHIATRY, GERIATRICS, DERMATOLOGY, PULMONOLOGY (AS APPLIED TO FAMILY MEDICINE)****Time : Three Hours****Maximum : 100 Marks****Essay:****(20)**

1. A 24-year-old male is hospitalized for seventh day of the fever without any focus of infection. He has been treated in local clinics with oral medications and injectables. On presentation, his temperature is 103-degree F. The blood pressure is 90/60mm Hg and P-120/min with no changes in the systemic findings.
 - a) What are the types of fever you know of and list the possible etiology of the Fever in South India based on the types of fever.
 - b) Draw an algorithm for the investigation and management of acute febrile illness in the first week.
 - c) What are the red flags for referral to a specialist care?

Short Essays**(8 x10 = 80)**

2. Diagnostic approach to a 65-year-old female who is living alone with decreased appetite, loss of weight and poor self-care over six months.
3. Classification and management of Alcohol Withdrawal syndrome according to Clinical Institute Withdrawal Assessment of Alcohol Scale (CIWA-A)?
4. Describe the management of exertional chest pain for 20 days duration in a 48-year-old male with diabetes, hypertension and tobacco use.
5. Describe the continuity of care plan for a 75-year-old woman with recent Colles's fracture after a minor trauma.
6. 35-year-old male, known asthmatic on regular use of steroid Inhaler has come to your practice with worsening of wheeze and breathing difficulty since early morning. His respiratory rate is 40/min, using accessory muscles of respiration and not able to complete sentences. His O₂ saturation is 85% in room air and has diffuse bilateral wheeze
7. Definition and management of delirium in elderly.
8. Diagnostic criteria, management and referral indications for atopic dermatitis in an adult?
9. Describe the management of sputum positive Pulmonary Tuberculosis in an adult

with X-pert TB PCT test showing resistance of Rifampicin

Model QP