

[LM 161]

MAY 2018

Sub. Code: 2056

M.D. DEGREE EXAMINATION

BRANCH XVI – GERIATRICS

PAPER II – GENERAL MEDICINE INCLUDING PSYCHO GERIATRICS

Q.P. Code :202056

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. The etiopathogenesis, clinical manifestations, diagnostic algorithm and management of a patient with malabsorption.
2. Multisystem atrophy – clinical features, types, diagnosis, prognosis and treatment.

II. Write notes on:

(10 x 7 = 70)

1. Screening for breast, colorectal and cervical cancers – what is the target population, the tests available, and the sensitivity and specificity of each of the tests, and the guidelines for screening?
2. Treatment of behavioural problems in dementia.
3. Diastolic dysfunction – clinical presentation, diagnosis and treatment options.
4. Biomarkers associated with atherosclerosis.
5. Ankle brachial index and toe pressures – indications, assessment and interpretation.
6. What are the stages of Hypertension according to JNC 8? What is the recommendation of JNC 8 with regards to the target blood pressure to be achieved in people over the age of 60 years?
7. Obstructive sleep apnoea – clinical features, associated co morbidities, laboratory tests, management and prognosis.
8. Discuss the clinical features, diagnostic criteria, differential diagnosis and treatment of heat stroke.
9. Hypercalcemia – causes, evaluation and management.
10. Differentiating features of Delirium, Depression and Dementia.
