

Code: 9S09201

M.Pharm II Semester Supplementary Examinations February 2018

PHARMACOTHERAPEUTICS – II

(Common to Pharmacy Practice and Hospital & Clinical Pharmacy)

(For students admitted in 2012, 2013, 2014, 2015 & 2016 only)

Time: 3 hours

Max. Marks: 60

Answer any FIVE questions
All questions carry equal marks

- 1 Explain about:
 - (a) Conditions favouring use of particular antihypertensive agents especially dihydropyridines and aldosterone antagonists.
 - (b) Investigations performed to confirm a diagnosis of heart-failure.
 - (c) Management of focal atrial tachycardia.
- 2 Explain about:
 - (a) Factors affecting theophylline clearance.
 - (b) Adverse reactions associated with oral corticosteroids used in the management of asthma.
 - (c) Common therapeutic problems associated with COPD (chronic obstructive pulmonary disease).
- 3 Write a note on:
 - (a) Chronic myelocytic leukaemia.
 - (b) Staging of Small cell Lung cancer.
 - (c) First line combination regimens in non-small cell lung cancer.
- 4
 - (a) How to measure Glomerular filtration rate?
 - (b) Write laboratory tests for acute renal failure.
 - (c) Explain intensive insulin therapy in diabetic chronic-kidney disease.
- 5
 - (a) Write the treatment for nosocomial pneumonia.
 - (b) Write treatment for acute pyelonephritis.
 - (c) How do you treat enteric fever during shigellosis?
- 6
 - (a) Write major adverse reactions of first line anti-tubercular drugs.
 - (b) Write clinical presentation of systemic fungal infection.
 - (c) Write a note on glaucoma.
- 7
 - (a) Write the treatment for HIV.
 - (b) Write the treatment syphilis.
- 8 Write the general prescribing guidelines for geriatric patients.
