

B.Sc. PHYSICIAN ASSISTANT

THIRD YEAR

PAPER I – CARDIOLOGY AND CARDIAC SURGERY / NEUROLOGY

Q.P. Code: 801621

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. What is encephalitis? Enumerate the causes, classification, clinical features and management of encephalitis.
2. Pathophysiology of atherosclerosis and its risk factors and prevention.
3. Systemic hypertension, how do you diagnose it? What are its adverse effects on other system?

II. Write notes on:

(8 x 5 = 40)

1. TOF.
2. Importance of TMT.
3. Delerium.
4. Cardiac markers.
5. Synapsis.
6. Meningitis.
7. Activated clotting Time.
8. Cyanotic spell.

III. Short answers on:

(10 x 3 = 30)

1. Status epilepticus.
2. BlaLock – Taussing shunt (BT Shunt).
3. CABG.
4. Facial pain.
5. Faintness.
6. TGA (Transposition of great arteries).
7. Murmur.
8. Vertigo.
9. Aortic root.
10. Heart block.
