

THE TAMIL NADU Dr.M.G.R. MEDICAL UNIVERSITY

[BPT 0122]

**JANUARY 2022
(AUGUST 2021 EXAM SESSION)**

Sub. Code: 6286

**BACHELOR OF PHYSIOTHERAPY DEGREE COURSE
THIRD YEAR- (Regulation from 2017-2018 onwards)
PAPER VI – CLINICAL CARDIO-RESPIRATORY DISEASES
*Q.P. Code : 746286***

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Explain congenital heart disease and write about management of Pulmonary stenosis.
2. Discuss etiology, clinical features, investigations, complications and management of pleural effusion.

II. Write notes on:

(10 x 5 = 50)

1. Pulmonary circulation.
2. Upper respiratory tract.
3. Myocardial infarction.
4. Interstitial lung disease.
5. Chambers of Heart.
6. Valve replacement.
7. Blood gas analysis and its use.
8. Post surgical physiotherapy for closed heart surgery.
9. Coronary artery disease.
10. Cardiac Bypass graft surgery

III. Short answer on:

(10 x 2 = 20)

1. Sino atrial node.
2. Vital capacity.
3. Cardiac massage.
4. Tracheostomy.
5. Pulsus alternans.
6. Anoxia.
7. Spontaneous pneumothorax.
8. Dead space.
9. Chronic obstructive pulmonary disease.
10. Cyanosis.
