



Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University under Category A by MHRD, Estd. u/s 3 of UGC Act 1956)
Re-accredited with A++ Grade by NAAC. Recognised by UGC Under
Section 12B Coimbatore - 641 043, Tamil Nadu, India.

Continuous Internal Assessment Test-I, February 2025
Semester-IV

Class: IIUG

Major: PA

22BPAC17-MEDICINE-II

Time: 2 hours

Max. Marks: 60

Course Outcome:

The students will be able to

1. Understand the basics of cardiovascular diseases, pathology and treatment.
2. Know the importance of respiratory diseases, pathology and management.
3. Provide students insight into kidney and genitourinary tract diseases and its treatment.
4. Aware of hematopathology in fusion and blood pathologies.
5. Understand the gastrointestinal organ diseases, pathogenesis and its management.

Part-A

6 x 1 = 6

Choose the correct answer

1. The valve is most commonly affected by rheumatic fever? CO1K1
a) Aortic valve b) Tricuspid valve c) Pulmonary valve d) Mitral valve
2. The most Cardiac remodelling is a characteristic feature observed in. CO1K2
a) Hypertension b) Heart failure c) Rheumatic fever d) Valvular heart disease
3. The most common cause of community-acquired pneumonia is. CO2K2
a) Influenza virus b) Streptococcus pneumoniae c) Mycobacterium tuberculosis
d) Legionella pneumophila.
4. The hallmark symptom of asthma. CO2K2
a) Productive cough b) Chest pain c) Wheezing d) Hemoptysis
5. Antidiuretic hormone acts on which part of the nephron to increase water reabsorption
a) Proximal convoluted tubule b) Loop of Henle c) Distal convoluted tubule CO3K1
d) Collecting duct
6. The most common cause of chronic renal failure worldwide is CO3K2
a) Diabetes mellitus b) Hypertension c) Glomerulonephritis d) Polycystic kidney disease

Part-B

3 x 6 = 18

Answer all questions

Each answer should not exceed 400 words or two pages

7. (a) Write short notes on Hypertension. CO1K2
(b) Explain on Cardiac Murmurs CO1K2
8. (a) Describe on Bronchial Asthma CO2K1
(b) Write notes on Lung Abscess CO2K2
9. (a) Explain on Hematuria CO3K1
(b) Describe Urinary Obstruction CO3K1

Part-C

Answer all questions

3x12=36

Each answer should not exceed 800 words or two pages

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| 10. (a) Elaborate on Congestive Cardiac failure. | CO1K2 |
| (b) Explain in detail on Cardio Myopathy. | CO1K2 |
| 11. (a) Describe on Respiratory Infections. | CO2K1 |
| (b) Write in detail on Respiratory Failure. | CO2K2 |
| 12. (a) Explain on Renal Failure | CO3K1 |
| (b) Describe Glomerulonephritis. | CO3K1 |

Copies:65.

Staff-in-charge:Mrs.SYLVIAJOICE. M.J.