

**Avinashilingam Institute for Home Science and Higher Education for Women  
(Deemed to be University) Coimbatore-641 043  
Bachelor's Degree Examination – November 2018  
V Semester**

**Class : III UG**

**Major : Physician Assistant**

**Time :3 hours**

**Max. Marks: 100**

**15BPAC25-Geriatrics**

**Part-A**

**10 x 1=10**

**Choose the correct answer**

1. A Pathological process affecting a peripheral nerve is called as  
(a) Mononeuritis (b) Neuritis (c) Neuropathy (d) Nephropathy
2. Age – Related hearing loss is called as  
(a) Myopia (b) Diplopia (c) Presbycusis (d) Glaucoma
3. Amyloid is found in high concentrations in the brains of -----Patients.  
(a) Osteoarthritis (b) Alzheimer's disease (c) Cataract  
(d) Rheumatoid Arthritis
4. The formation of blood or all types of blood cells in the living body is called  
(a) Haematopoiesis (b) Embolism (c) Thrombus (d) Haemostasis
5. Iatrogenic Disorders are seen in  
(a) Child hood (b) Geriatrics (c) Adult hood (d) None of the above
6. Changes in Dopamine level may cause:  
(a) Motor flexibility (b) Cognitive flexibility (c) Neuro changes  
(d) None of the Above
7. Skin disease in which watery blisters form on the skin.  
(a) Pemphigus (b) Ulcer (c) Metabolic syndrome (d) None of the above
8. The inflammatory joint disease is also known as  
(a) Gout (b) Pagets disease (c) Thrombosis (d) STD
9. Elderly require food rich in -----  
(a) Protein (b) Calcium (c) Iron (d) All of the above
10. A Sound is produced by closing of contraction of the ventricles is -----  
(a) DUB (b) LUB (c) PUB (d) None

**Part – B**

**5X6=30**

**Answer the following**

**Answer should not exceed 400 words or two pages**

11. a) History taking and physical examination in elderly.  
(or)
11. b) Describe the changes in the normal aging brain.
12. a) Explain the investigations in the elderly  
(or)
12. b) Dementia
13. a) Anaemia in elderly.  
(or)
13. b) Postmenopausal bleeding
14. a) Pneumonia – Diagnosis and treatment  
(or)
14. b) Diagnosis and treatment for osteomalacia
15. a) Urinary infection in elderly – explain  
(or)
15. b) Epilepsy – Explain.

**Part – C**

**5x12=60**

**Answer the following**

**Answer should not exceed 800 words or four pages**

16. a) Atherosclerosis and aging  
(or)
16. b) Diabetes mellitus in aging – Explain
17. a) Explain in details about the disorders of special senses in elderly.  
(or)
17. b) Explain in detail about the alteration in temperature and Pain response
18. a) Explain Pharmacological aspects in elderly  
(or)
18. b) Respiratory system changes in elderly.
19. a) Acid peptic disease in elderly  
(or)
19. b) Rheumatoid Arthritis
20. a) Theories of aging – explain  
(or)
20. b) Explain about the metabolic disorders in aging.