

**NURSE PRACTITIONER IN CRITICAL CARE POST GRADUATE RESIDENCY
PROGRAM FIRST YEAR EXAMINATION, FEBRUARY – 2026**

ADVANCED HEALTH / PHYSICAL ASSESSMENT

[Time Allotted : Three hours]

[Max. Marks: 70]

Note: Attempt all question.

Draw suitable diagrams wherever necessary.

Write Long Essay of the following:

(2x15=30)

Q.1. Mr. Mohan, 55 years old known case of Hypertension brought to ICU in semi-conscious state with complains of breathing & speaking difficulty. While examining you find that left side of limbs and facial muscles got paralyzed and since one-month patient also irregular for medication of HTN. Give 3 provisional diagnosis for this patient. Discuss the neurological assessment for this patient and various investigations which help in diagnosis and treatment for this patient. (2+6+7=15)

Q.2. Mrs. Krishna 70 years old female brought to the emergency in unconscious state with complaint of chest pain & breathing difficulty since one hour. Discuss the cardiac assessment & diagnostic investigations to diagnose her. Briefly explain about angiography procedure. (5+5+5=15)

Q.3. Write short notes on **ANY FOUR** of the following. (4x10=40)

- a. Briefly explain methods & clinical importance of physical examination
- b. Indications and clinical importance of Kidney Function Test
- c. How Chest X-ray plays important role in diagnosis & Treatment of a patient
- d. Indications and clinical importance of pulmonary function test.
- e. Arterial Blood Gas analysis & its clinical importance
