



BRAINWARE UNIVERSITY

Term End Examination 2025-2026

Programme – B.Physiotherapy-2021/B.Physiotherapy-2022/B.Physiotherapy-2023

Course Name – General Surgery, Plastic Surgery with Obstetrics and Gynecology

Course Code - BPTC602

(Semester VI)

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :

(i) Normal daily adult maintenance fluid requirement is approximately _____;
Select the correct answer.

- | | |
|------------|------------|
| a) 1000 mL | b) 1500 mL |
| c) 2500 mL | d) 4000 mL |

(ii) Potassium should never be added to IV fluids when _____; Select the correct answer.

- | | |
|-------------------------|------------------------|
| a) Urine output present | b) Renal failure |
| c) Mild dehydration | d) Postoperative state |

(iii) Maintenance fluid in children is calculated by _____; Select the correct answer.

- | | |
|--------------------------|-------------------|
| a) Parkland formula | b) Rule of 9s |
| c) Holliday-Segar method | d) Brooke formula |

(iv) Which IV fluid provides free water, Select from the following.

- | | |
|------------------|-------------------|
| a) Normal saline | b) Ringer lactate |
| c) 5% dextrose | d) 3% saline |

(v) Undermined edge ulcer is typical of _____; Select the appropriate option.

- | | |
|---------------------|--------------------|
| a) Venous ulcer | b) Arterial ulcer |
| c) Tubercular ulcer | d) Malignant ulcer |

(vi) Danger area of face infection can spread to _____; Choose the appropriate option.

- | | |
|------------------|--------------------|
| a) Jugular vein | b) Cavernous sinus |
| c) Axillary vein | d) Portal vein |

(vii) A patient presents with a painful ulcer on the toes, punched-out margins, and cold limb. _____ is the underlying pathology; Identify the correct answer.

- | | |
|-------------------------|---------------|
| a) Venous insufficiency | b) Neuropathy |
| c) Arterial occlusion | d) Infection |

