



BRAINWARE UNIVERSITY

Term End Examination 2024-2025

Programme – B.Physiotherapy-2021

Course Name – Physiotherapy in Surgical Conditions and Gynecology & Obstetrics

Course Code - BPTC702

(Semester VII)

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) Predict the suitable word for shock
 - a) Hypotension.
 - b) Hypoperfusion of tissues
 - c) Hypoxemia.
 - d) All of these
- (ii) Name the most common site of Basal cell Carcinoma is
 - a) Axilla
 - b) Face
 - c) Back
 - d) Limbs
- (iii) Identify the ideal skin graft for open wound is
 - a) Autograft
 - b) Allograft
 - c) Homograft
 - d) Isograft
- (iv) Identify the most common cause for claw hand
 - a) Leprosy
 - b) Drug
 - c) Trauma
 - d) All of these
- (v) Identify the correct word for vertical transmission
 - a) Mosquito
 - b) Direct contact
 - c) Droplet
 - d) Placenta
- (vi) Name the vaccine which is not given, if convulsions are present
 - a) DPT
 - b) BCG
 - c) Oral polio
 - d) Tetanus toxoid
- (vii) Name the food rich in fat content
 - a) Beef
 - b) Mutton
 - c) Chicken
 - d) Fish
- (viii) Identify the disease spread by Mosquito are

- a) Malaria
c) Histoplasma
- (ix) Select the correct word for chlorination of water
a) spores are killed,
c) has residual effect
- (x) Choose the correct statement for Urethra of female
a) has only connective tissue in its upper third
c) Shorter in male
- (xi) Name the muscles can withstand complete arterial occlusion for
a) 1 hour
c) 3 hour
- (xii) Write the commonest cause of deafness is
a) Trauma to ear
c) acute mastoidites
- (xiii) Tell the most frequently used topical prophylactic agent in patients with burns is
a) silver sulfadiazine
c) Mafinide
- (xiv) Name insect responsible for dengue fever
a) Mosquito
c) HIV
- (xv) Trace the components of 'Pus'
a) Dead WBC
c) Dead RBC
- b) Toxoplasmosis
d) sleeping sickness
- b) viruses are not killed
d) nontoxic
- b) has only smooth muscle in its wall
d) Longer in male
- b) 2 hour
d) 4 hour
- b) wax in the ear
d) Meniere's disease
- b) Cerium Nitrate Silver sulfadiazine
d) Silver chloride
- b) Fly
d) Birds
- b) Dead phagocytes
d) Platelets

Group-B

(Short Answer Type Questions)

3 x 5=15

2. Explain the classification of gastrectomy (3)
3. Write a note on functions of the pelvic floor muscles. (3)
4. Describe role of electromodalities in wound healing. (3)
5. Prepare a list of intrinsic ,extrinsic and iatrogenic factors for abnormal wound healing (3)
6. Analyze the underlying physiological mechanisms of overflow incontinence and how they differ from those of functional incontinence. (3)

OR

Explain the causes of inguinal hernia.

(3)

Group-C

(Long Answer Type Questions)

5 x 6=30

7. Write Physiotherapeutic management for post CABG period. (5)
8. Analyze the differences between passive and active physiotherapy techniques in facial palsy treatment. (5)
9. Compare and contrast two physiotherapeutic techniques used for managing stress urinary incontinence, focusing on their effectiveness and limitations. (5)
10. Compare and contrast the benefits of antenatal vs postnatal physiotherapy in pelvic floor management. (5)
11. Explain the role of neuromuscular re-education in the management of facial palsy. (5)
12. Categorize in detail about assesment and examination of wound. (5)

OR

Categorize wound and stages of wound healing.

(5)

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20/07/2025

Programme - B.Sc. Physiotherapy 2025

Course - Year II - Physiotherapy in Surgical Conditions and Gynaecology & Obstetrics

Course Code - BPTC702

Semester - Summer 2025

Time: 2:30 Hours

The figure is for the purpose of reference. Candidates are required to give their answers in their own words wherever as practicable.

Group - A

Answer (Mark is 100 - Question)

2x10=20

Choose the correct alternative from the following

1. Which of the following is not a wound?

- a) Hypertension
- b) Hypodermis

- c) Hypoperfusion of tissue
- d) All of these

2. Name the most common site of squamous carcinoma

- a) Arm
- b) Back

- c) Face
- d) Limb

3. Identify the dead tissue in the open wound

- a) Autograft
- b) Heterograft

- c) allograft
- d) isograft

4. Identify the infection, mode spread for claw hand

- a) Ulcer
- b) Injury

- c) Drug
- d) All of these

5. Identify the correct word for vertical transmission

- a) Hepatitis
- b) Diaper

- c) Direct contact
- d) Fomites

6. Name the disease which is not genetic if rheumatoid are present

- a) Gout
- b) Osteoarthritis

- c) Rheumatoid
- d) Scleroderma

7. Name the form of infection

- a) Bacteria
- b) Fungi

- c) Parasite
- d) Virus

8. Identify the stage spread by mosquito is