



NG-10604

Seat No. _____

Final Year B.P.T. Examination

January – 2017

Physiotherapy & Rehabilitation Therapy

Time : 2 Hours]

[Total Marks : 50

- Instructions :**
- (1) All questions are compulsory.
 - (2) Figures to the right indicate marks.
 - (3) Diagrams shall be appreciated.

- 1** Long essay : (any two) **20**
 - (a) Write in detail about causes of Amputation and levels of Amputation.
 - (b) How will you Rehabilitate a 50 year old male patient with fracture rect femur and operated with cemented bipolar prosthesis.
 - (c) Explain in detail the role and importance of Amputation Clinic Team members.

- 2** Short notes : (any two) **10**
 - (a) Phantom limb pain
 - (b) Residual limb care
 - (c) Management of contractures

- 3** Write in short : (any five) **10**
 - (a) Axonotmesis
 - (b) Define Orthosis
 - (c) KAFO
 - (d) Symes' amputation
 - (e) Post surgical skin examination guide
 - (f) Shrinkers.

4 Multiple choice questions :

10

- (1) Cock up splint is given in
 - (a) Radial nerve injury
 - (b) Ulnar nerve injury
 - (c) Median nerve injury
 - (d) Peroneal nerve injury
- (2) Dorso Lumbar brace is also called
 - (a) Cash brace
 - (b) Taylor brace
 - (c) Both
 - (d) None
- (3) After Amputation patient will be independent in wheel chair mobility and self care within _____ week/weeks.
 - (a) 2
 - (b) 3
 - (c) 1
 - (d) None
- (4) Post operative Amputation dressings include
 - (a) rigid dressing
 - (b) semirigid dressing
 - (c) soft dressing
 - (d) all of the above
- (5) Elastic wraps are for _____
 - (a) Distraction
 - (b) Compression
 - (c) No use
 - (d) Infection
- (6) The phantom limb is usually characterized as _____
 - (a) Cramping or squeezing sensation
 - (b) Shooting or burning pain
 - (c) Both
 - (d) None

- (7) Transtibial Bandage are usually used for residual limbs and are of the size of _____.
- (a) 4 inches
 - (b) 6 inches
 - (c) Not used
 - (d) Both (A) and (B)
- (8) Patients with burns are highly susceptible to the development of _____
- (a) Myositis ossification
 - (b) Heterotropic ossification
 - (c) Both
 - (d) None
- (9) Examination of pain is done through
- (a) Glasgow coma scale
 - (b) Visual Analogue scale
 - (c) Mc Gill Pain questionnaire
 - (d) Combination of (B) and (C)
- (10) Elbow extension is an example of which normal end feel ?
- (a) Soft tissue approximation
 - (b) Empty
 - (c) Hard
 - (d) Firm
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