ABHINAV BINDRA SPORTS MEDICINE AND RESEARCH INSTITUTE

BPT 8TH Sem 2nd Internal Examination

PT in Musculoskeletal conditions

Date-05.08.24

Full mark 100 Marks

Time - 8:30-11:30 AM

Long questions (answer any 3)

 $(3 \times 20) = 60$

- 1. A 11-year-old boy was brought to hospital with pain in his left arm with high energy trauma history of motor accident. Assess the case and write its PT management.
- 2. Emma, 32-year-old female complains of intermittently occurring pain in her wrists and ankles. Occasionally associated with morning stiffness and a tingling sensation. Discuss the diagnosis and provide a protocol for managing the same.
- 3. Discuss the prosthetic prescription for an above elbow amputation of dominant hand for a 30 yr old salesman. Write in detail about pre and post prosthetic training.
- 4. Write a note on LBP types and its differential diagnosis. Elaborate the PT Management with rationale
- 5. Elaborate neck of femur fracture on this pointer:
 - Classification system
 - Biomechanics of fracture fixation devices
 - PT management

Short questions (Answer any four)

 $(4 \times 10) = 40$

- 6. List common complication of lower extremity fracture and Pt management for same.
- 7. Write about shoulder dislocation and its PT management
- 8. Write a note on shoulder pain, its differential diagnosis with rationale.
- 9. Write a note on VIC
- 10. Elaborate management of Fibromyalgia
- 11. Dinner fork deformity and its PT management