

Clinical Experience II Expected Skills

Students entering this semester have demonstrated proficiency in the following clinical skills:

- Draping
- PROM
- Soft Tissue Mobilization
- Goniometry
- MMT
- Therapeutic Exercise
- Basic wheelchair management
- Therapeutic Massage
- verbal and non-verbal communication,
- Positioning for skin protection and special conditions
- Adherence to standard precautions
 - handwashing
 - PPE
 - Isolation techniques
 - sterile field
 - wound data collection-including removal and application of bandages/dressings, blunt debridement
- Bed mobility
- Body mechanics
- Transfers
- Medical equipment handling
- Data collection procedures to monitor patient response to treatment: observation, cognition, vital signs, skin condition, sensation, extremity girth and volume,
- Time management
- Apply selected modalities:
 - Infrared (anodyne)
 - Intermittent Compression
 - HMP
 - US
 - Paraffin Bath
 - Cryotherapy-Ice, Ice massage, Cold Convection
 - Whirlpool
- Gait Assessment
- AD Fitting
- Gait Training
- Gait Training with AD
- Gait training on curbs, stairs and uneven surfaces.
- Wheelchair Training
 - Measurement concerns
 - Propulsion skills
 - Accessory Management

- Advancing Therapeutic Exercise
- Cardiopulmonary Therapy Techniques
- Women's Health
- Pediatric treatment concepts
- Geriatric treatment concepts
- Medical Billing
- Neuro-rehabilitation skills

- **Students have completed the following objectives:**
 - Explain the rationale for treatment interventions of amputee, traumatic brain injury, spinal cord injury, burns and cerebrovascular accident clients, including scope of physical therapist assistant practice in these interventions.
 - Explain and correctly perform and/or instruct the patient and family in activities of daily living utilizing wheelchairs, assistive and/or orthotic devices as necessary while employing safe and appropriate patient care techniques under the specified plan of care (according to performance checklist)
 - Monitor patient's condition, functional independence, and safety as appropriate when carrying out the plan of care; determine appropriate modifications of treatment due to patient status and recognize when consultation with the physical therapist is needed.
 - Recognize environmental barriers associated with gait with assistive devices and W/C mobility and provide suggestions for environmental modification.
 - Make recommendations that assist in discharge planning for the conditions covered on a written case study.
 - Document pertinent information regarding "client" progress in a SOAP note format and/or standardized functional scoring system.
 - Correctly identify parts of a wheelchair, optional components that are commonly used in wheelchair prescription and common measurements taken to prescribe a wheelchair.
 - Demonstrate according to performance checklist, proper therapeutic manual techniques utilizing PNF diagonals to improve motor function in the client with neurological disorders.