



BAKER COLLEGE
STUDENT LEARNING OUTCOMES

**OTA2310 Clinical Techniques in Physical
Dysfunction**
3 Semester Credit Hours

Student Learning Outcomes and Enabling Objectives

1. Analyze the Occupational Therapist Assistant's scope of practice in the realm of physical dysfunction.
 - a. Demonstrate ethical OT treatment planning.
 - b. Apply the concepts in the OT Domains into treatment planning and assessment.
 - c. Demonstrate appropriate role delineation and OTA scope of practice during treatment planning.

2. Analyze the role and responsibilities of the Occupational Therapy Assistant (OTA) in each phase of the OT Process.
 - a. Examine Evaluation phase responsibilities:
 - Identify Performance Skills that need OT intervention planning from an occupational profile.
 - Gather data regarding precautions and contraindications prior to treatment.
 - b. Examine Intervention phase responsibilities:
 - Demonstrate safety of self and others.
 - Plan a treatment session using clinical reasoning.
 - Implement treatment to address client goals.
 - Use activity analysis to grade, adapt, and/or modify an intervention.
 - Demonstrate professional behaviors.
 - Recommend adaptive equipment.
 - Provide patient education.
 - c. Examine Outcomes phase responsibilities:
 - Document an intervention.
 - Communicate effectively with inter- and intra-professionals all intervention outcomes.
 - Plan discharge and next level of care recommendations.

3. Conduct an occupational therapy intervention.
 - a. Demonstrate preparatory activities, including physical agent modalities (PAMs) and splinting/orthotics.
 - Perform a competency with hot/cold packs.
 - Provide education on an HEP
 - b. Demonstrate purposeful activities, including application of orthotics, adaptive equipment, and modified techniques into daily self-care tasks.
 - Fabricate a splint.
 - Perform a competency with lower body dressing post-total hip arthroplasty using adaptive equipment to maintain safety with surgical precautions.
 - Demonstrate safe TLSO and/or back brace application.
 - Perform a competency with upper body dressing post-rotator cuff repair using modified techniques, slings, and/or equipment.
 - c. Perform an occupation-based intervention that includes elements of preparatory and purposeful activities.
 - d. Demonstrate Evidence Based Practice.

Big Ideas and Essential Questions

Big Ideas

- OTA Scope of Practice in Physical Dysfunction
- Physical Agent Modalities (PAMs)
- Slings, Braces, Splints, and other orthotics
- Common surgical protocols and precautions
- Specialty and Nontraditional Practice Settings

Essential Questions

1. How are physical agent modalities included in OT intervention?
2. What is the OTA's role with splints and orthotics?
3. What will be emerging areas of practice for OT clinicians?
4. What is the impact of evidence-based practice upon common surgical and health conditions?

These SLOs are not approved for experiential credit.

Effective: Spring 2023