



Instructor Guide DOCUMENTATION ASSIGNMENT

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Wheelchair Service Delivery Modules

<https://www.anptsynapsecenter.com/public/page-courses/>

1. Introduction & Overview of WSM Service Delivery Process
2. Sitting Posture
3. Pressure Injuries
4. Assessment I: Interview & Functional Mobility
5. Assessment II: Physical Assessment/Posture & Mat Exam
6. Assessment III: Physical Assessment/Upright Sitting
7. Overview of WC Seating & Mobility Technologies
8. Wheeled Mobility Devices
9. Seating Support Systems
10. Documentation



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Lab Activities & Assignments

<https://neuropt.org/education/wsm-curriculum>

Lab 1: WSM Physical Assessment: Mat Assessment and Postural Alignment Lab

Lab 2: Wheelchair Assessment: Simulation and Body Measurement Lab

Lab 3: Technology Day & **Intro to Paper Patient (Part 1- Worksheet)**

- Lab Activities and Assignments for each station
- **Work in small groups to determine technology options/considerations to trial/simulate for patient case**

Lab 4: Paper Patient Documentation Assignment

- Small Group Assignment (Complete Written Assignment Parts 2A & 2B)
- Complete WC Assessment Portion of Case Scenario
- Specify and justify appropriate WSM equipment for patient case
- Individual Assignment (Part 3)
- Prepare documentation to submit to funding source for recommended WSM equipment



Objectives

1. Evaluate & synthesize data from pt exam & select appropriate features of a WSM device following the principles of ethical decision making to meet the pts' needs for function/prevention of injuries related to prolonged use of AT.
2. Produce written documentation & justification for a recommended WSM device that follows professional practice guidelines and meets the requirements of third-party payers
3. 3 Part Assignment
 - A. Parts 1 and 2A & 2B- Small Group Work- Synthesize evaluation findings, identify goals, and match person to technology solutions
 - B. Part 3 Individual Assignment- Defensible Documentation



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Small Group Lab Assignment

PART 1

DURING TECHNOLOGY LAB DAY

- Identify technology choices for trial/simulation for case scenario
- Rationale for choice
- Discuss person/technology match benefits & tradeoffs
- Complete Wheelchair Assessment portion of Case Scenario

PART 2A & 2B

FOLLOWING TECHNOLOGY LAB DAY

2A- Person/technology Match

- Patient Problem
- Goal for MAE Intervention
- Product Feature
- Justification

2B- Synthesizing and Presenting Rationale



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Paper Patient Assignment

1. Each student is assigned a “Paper Patient” scenario BEFORE Technology Lab Day (Part 1)
 - A. Learn patient scenario
 - B. Be mindful throughout Technology Lab Day of WSM options & considerations for assigned scenario.
 - C. Small Group Activity - Identify 2-3 technology options to trial or simulate with assigned case scenario
 - I. Instructor approval required prior to continuing assignment
2. Lab 4 - Defensible Documentation Assignment
 - A. Small Group Assignment Complete Written Assignment (Parts 1, 2A & 2B)
 - I. Complete WC Assessment Portion of Case Scenario
 - II. Specify and justify appropriate WSM equipment for patient case
 - B. Individual Assignment
 - I. Prepare documentation to submit to funding source for recommended WSM equipment



Case Scenario Assignment

STUDENTS

1. WSM Documentation Assignment Guidelines
2. Defensible Documentation Project GRADING RUBRIC
3. 4 Case Studies
4. Defensible Documentation Project Assignment
 - A. Part 1 Planning Worksheet
 - B. Part 2 A & B Planning Worksheet

INSTRUCTORS GUIDE

1. IG WSM Documentation Assignment Guidelines
2. IG Defensible Documentation Project GRADING RUBRIC
3. IG Case Scenario Scoring Rubric
4. IG 4 Case Studies
 - A. IG Sample Answers or Comparable



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Case Scenarios

1. RA
2. CVA
3. T10 SCI
4. MS

Information Provided (APTA General Mobility Device Documentation Guide)

Intake/History

Equipment Assessment

Functional Assessment

Screening of Body Functions

Physical Examination & Test Measures

WC Assessment (Small Group Part 1 Assignment)



Sample Forms & Resources

-  [1. GeneralMobilityDeviceClinicalDocumentationGuide.pdf](#)
-  [2. MedicarePoliciesforMobilityAssistiveEquipment.pdf](#)
-  [3.a SWM Pre Clinic Screening Form.pdf](#)
-  [3.b Pre-Clinic Screening Form.pdf](#)
-  [4.a Home Environmental Survey.docx](#)
-  [4.b Home Assessment Form 06-10.docx](#)
-  [5.a Seating and Mobility Clinical Eval Form 12-10-14.pdf](#)
-  [5.b Sample MAE Eval ver 7.pdf](#)
-  [5.c SEATING & Mobility Eval Template.docx](#)



Defensible Documentation

- Individual Assignment
- Documentation of Medical Necessity
- 2-4 pages in length
- Meaningful goals, measurable, well written
- Appropriate equipment selection
- Well justified

Case Study Reviewer Rubric

- Based on 5 Elements
 - Problem Identification
 - Feature Match
 - Solution Selection
 - Implementation & Follow Up Plan
 - Overall Impression

- 4 Point Scale (20 Point Total)
 - Unsatisfactory, Satisfactory, Good, Excellent



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Case Presentations (Optional)

■ Presentations & Discussion

- To expand learning, information exchange on the other 3 case examples is an optional activity
 - Semi-structured activity/presentation and discussion
 - Share case, process & learning
 - Discuss considerations/tradeoffs, problem solving, solutions

OR

- Consider offering optional/required structured activity to share learning and discuss
 - Handout for optional activity
 - Small discussion group serves as Second Level Reviewer to review documentation for request
 - Report back to larger group to debrief



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In Closing

That concludes the “Plug and Play” Wheelchair Seating and Mobility Curriculum content.

It is our intention that these materials be used in a way that meets your programmatic needs and helps prepare future PTs and PTAs to provide skilled WSM services.

Please provide your feedback:

- on what worked well,
- suggested changes,
- creative modifications and
- additional comments to amiller@neuropt.org



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