

ATSU
PT Clinical Reasoning Model

What is the patient's health condition and what are the patient's goals?

| HEALTH CONDITION |
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| Patient Goals |
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After completing the subjective examination, what information did you gather regarding the patient's history and current presentation that will be important to consider when planning the examination and eventual plan of care?

| Patient History and Presentation Key factors to consider when determining the intensity/vigor and direction of the examination and plan of care. |
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Based on the patient's health condition, history, and key factors listed above, what areas need to be examined initially and subsequently? What tests and measures will you use to screen or examine each of these areas? (Refer to the ATSU Physical Therapy Examination Components document for further guidance.)

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| Objective Examination Plan | |
|---|---|
| <p style="text-align: center; margin-top: 0;">Areas for Examination:</p> | <p style="text-align: center; margin-top: 0;">Test and Measures:</p> |

From your subjective and objective examination, what findings relate to each of the ICF areas listed below?

Evaluation Findings:

| BODY STRUCTURE/FUNCTION (IMPAIRMENTS) |
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| ACTIVITY (TASKS) | |
|------------------|-------------|
| Abilities | Limitations |
| | |

| PARTICIPATION | |
|---------------|--------------|
| Abilities | Restrictions |
| | |

| ENVIRONMENTAL FACTORS | |
|-----------------------|--------------|
| Facilitators (+) | Barriers (-) |
| | |

| PERSONAL FACTORS | |
|------------------|--------------|
| Facilitators (+) | Barriers (-) |
| | |

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Based on the subjective and objective examination findings listed above, determine the following aspects to your assessment.

Assessment:

Appropriateness for PT intervention

PT Diagnosis/Classification:

Major impairments:

Major activity limitations and participation restrictions:

Patient/Caregiver's readiness for participation:

Prognosis:

Considering the patient's goals, the patient's presentation, and your evaluation of the examination data, what are the most important participation restrictions or activity limitations to address? For each of these, what are the body function and structure impairments contributing to the limitation?

Select the activity limitations and impairments that are most important to address first. Develop of a plan of care using the chart below.

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| Therapeutic Goal | Impairment/Activity Limitation | Intervention | Dose (FITT) |
|-------------------------|---------------------------------------|---------------------|--------------------|
| | | | |

What tests and measures are appropriate to assess the effectiveness of the interventions as they relate back to the participation/activity limitations and the patient's goals?

| Tests and Measures to Assess the Effectiveness of Intervention |
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Reflection Points:

- Discuss overall approach/strategy (eg. Motor learning, strengthening).
 - What is your rationale for those intervention strategies?
 - Describe how you are using evidence to guide your practice
 - Are there specific aspects about this particular patient to keep in mind?
 - How might you need to modify your interventions for this particular patient and caregiver? What are your criteria for doing so?
 - How will you ensure safety?
 - Describe and prioritize specific procedural interventions
 - Describe your plan for progression, or regression if required
 - When should the intervention be terminated or modified?
 - What type of symptom reproduction is appropriate during the intervention?

- How are you going to communicate the PT diagnosis and plan of care with the patient/caregiver?
 - What are your overall strategies for teaching?
 - Describe learning styles/barriers and any possible accommodations for the patient and caregiver.
 - How can you ensure understanding and buy-in?
 - What communication strategies (verbal and nonverbal) will be most successful?

- What are the coordination of care aspects?
 - What needs to be communicated with other team members?
 - How will you communicate this need?
 - Are any consults or referrals needed?
 - What discharge planning needs to be considered?
 - What are the documentation aspects?

Atkinson et al. A tool for clinical reasoning and reflection using the International Classification of Functioning, Disability, and Health (ICF) Framework and patient management model. *Physical Therapy*. 2011; 91:416-430.