

Clinical Reasoning with Tom

W5 Clinical Reasoning Form: Tom

This is a good video segment to start with. I guide the learner through the process, providing them with the answers. Have your students observe Tom's triceps as I work on elbow extension in supine.

1. **List 4 important things we learned during Tom's interview:**

- incomplete memory of events
- unhappy with heavy foot brace
- some shoulder pain
- beginning to walk
- some movement in his right hand

2. **Describe 3 areas of asymmetry noted while observing him in sitting:**

- sits with more weight on left than right
- abduction and external rotation of right lower extremity
- atrophy of right shoulder girdle
- subluxation of glenohumeral joint

What could be possible underlying factors?

- neglect, poor sensation, fear, environmental factors (lower extremity orthosis)

3. **Describe any isolated, controlled movements of the upper extremity:**

While positioned in sidelying on the involved side:

Tom displays elbow flexion (no extension), wrist extension, finger flexion and extension

4. **Where does Tom exhibit increased tone of the upper extremity?**

At the shoulder in scapular elevation and retraction. Also elbow flexion.

5. **Summarize Tom's problem areas.**

Tom has shoulder pain with limited shoulder ROM. He has increased tone around the scapula and scapular instability during movement. He sits with increased weight bearing on his left side. He has limited movement at the shoulder, forearm, elbow and hand.

6. **List 2 key problems:**

Limited weight shift toward the involved side.

Limited right upper extremity control with abnormal tone.