

# Integrated Clinical Experience (ICE) Planned Learning Experience (PLEX)

## Gait Analysis

Objectives	Description of Learning Experience	Resources and Time to Complete
<ol style="list-style-type: none"><li>1. Apply principles of Movement Science to the clinical setting</li><li>2. Practice gait analysis with a patient/child with gait deviations</li><li>3. Hypothesize potential causes of gait deviations</li></ol>	<ol style="list-style-type: none"><li>1. Select a patient/child who presents with or identifies gait difficulties</li><li>2. Complete gait analysis using systematic framework introduced in Movement Science.</li><li>3. Discuss findings with team and CI and generate hypotheses for causes of gait deviations.</li></ol>	<p><b>Resources:</b></p> <ol style="list-style-type: none"><li>1. Review framework for functional movement/gait observation from Movement Science</li><li>2. Rancho Los Amigos Gait Analysis Text</li></ol> <p><b>Time to Complete: 1 hour</b></p> <ul style="list-style-type: none"><li>- Gait Analysis: 30 min</li><li>- Discuss findings and hypotheses with team: 15 min</li><li>- Present summary to CI: 15 min</li></ul>