

# Integrated Clinical Education – Planned Learning Experience (PLEX)

Plex #: 27	Plex Title: Spine/Vertebral column involvement and patient presentation	Date created: 7/25/2014
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ICE Week/Number	Continuum of Care	Patient Management Component	Curricular Thread						
<input checked="" type="checkbox"/> ICE I- Week 1	<input type="checkbox"/> IP Acute/ICU	<input checked="" type="checkbox"/> Exam/Eval	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; padding: 5px;"><input type="checkbox"/> Quality Improvement and Safety</td> <td style="width: 50%; padding: 5px;"><input type="checkbox"/> Patient Centered Care</td> </tr> <tr> <td style="padding: 5px;"></td> <td style="padding: 5px;"><input checked="" type="checkbox"/> Movement for Participation</td> </tr> <tr> <td style="padding: 5px;"><input type="checkbox"/> Teamwork and Collaboration</td> <td style="padding: 5px;"><input checked="" type="checkbox"/> Clinical Reasoning and Evidence Based Practice</td> </tr> </table>	<input type="checkbox"/> Quality Improvement and Safety	<input type="checkbox"/> Patient Centered Care		<input checked="" type="checkbox"/> Movement for Participation	<input type="checkbox"/> Teamwork and Collaboration	<input checked="" type="checkbox"/> Clinical Reasoning and Evidence Based Practice
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	<input checked="" type="checkbox"/> Movement for Participation								
<input type="checkbox"/> Teamwork and Collaboration	<input checked="" type="checkbox"/> Clinical Reasoning and Evidence Based Practice								
<input checked="" type="checkbox"/> ICE I- Week 2	<input type="checkbox"/> IP Rehab	<input checked="" type="checkbox"/> Dx/Prognosis							
<input checked="" type="checkbox"/> ICE II	<input type="checkbox"/> Outpatient	<input type="checkbox"/> Plan of Care							
	<input type="checkbox"/> School	<input type="checkbox"/> Intervention							
	<input checked="" type="checkbox"/> Not Setting Specific	<input type="checkbox"/> Outcomes							

**Brief Description of the Planned Learning Experience:**

Students will hypothesize impairments in body structure and function that may be present in patient with spinal nerve impingement or damage to vertebral column and recognize impact on activity limitations and participation restrictions.

Objectives	Description of Actual Learning Experience	Anticipated time to complete	Recommended Preparation or Readings
<p>1. Students will be able to identify impact of level of spinal involvement on body structures and function.</p> <p>2. Students will recognize the link between impairments of body structures/function and activity limitations and participation restrictions.</p>	<p>1. Prior to examination of patient, students will hypothesize possible findings related to known diagnosis of vertebral column damage, spinal nerve impingement, herniation, etc., including impairments of body structure/function, activity limitations, and participation restrictions.</p> <p>2. Students/CI will complete examination and identify actual impairments and limitations.</p> <p>3. Students/CI will discuss findings after completion of patient session and how they differed from initial hypotheses.</p>	<p>Generation of hypotheses: 15-30 minutes</p> <p>Patient examination: variable (pending facility expectation) 15-45 minutes</p> <p>Discussion post-examination: 10-15 minutes</p> <p>Total Time: Variable 30 min - 1.5 hrs</p>	<p>1. Anatomy content; Neuroscience content</p> <p>2. ICF Model as presented in Exam/Eval I and Evidence Based Practice</p>