

Lane Community College PTA 204L Neurological Dysfunctions Lab

Neuromuscular Re-Education Skill Check Outline

As the PTA, each of you will:

1. demonstrate four (4) skills listed in **BOLD** below,
2. role play as a patient who has a diagnosis or characteristics of R CVA, L CVA, R hemiplegia, or L hemiplegia

Neuromuscular Reeducation Skills List

1. **NDT Mobilization**
 - a. **Lumbar spine anteriorly**
 - b. **Thoracic extension**
 - c. **Scapula adduction**
 - d. **Scapula elevation**
 - e. **Scapula depression**
2. **PNF/Functional Activities**
 - a. **Rhythmic stabilization in**
 - **sitting**
 - **quadruped,**
 - **half-kneel**
 - **or bridging**
 - b. **Rolling**
 - **Head and neck component**
 - **Chopping/UE**
 - **LE component**
3. **NDT facilitation/Functional Activities**
 - a. **Trunk co-contraction**
 - b. **Sit-liftoff-stand**
 - c. **Scoot transfer**
 - d. **Pre-gait step sequence.**

Lane Community College

Name:

PTA 204L Neuro Dysfunctions Lab




Score: / 50


Rating: V+ / V / V- / Repeat

Neuromuscular Re-education Skill Check Rubric

Your final skill check grade is based on your first attempt with an examiner.

<i>Prepares for Patient Treatment - P/NP</i>	
<input type="checkbox"/> passes skill check $\geq 70\%$ by minimum of 2 peers during practice, provides examiner copies of peer skill check grading sheet Peer initials:	P/NP
<i>NDT Mobilizations- 16 points</i>	
<input type="checkbox"/> demonstrates correct hand placement	/ 4
<input type="checkbox"/> applies appropriate direction of force	/ 4
<input type="checkbox"/> uses clear, concise and appropriate verbal cues	/ 4
<input type="checkbox"/> demonstrates good body mechanics, patient guarding and safety techniques	/ 4
<i>Functional Activity- 16 points</i>	
<input type="checkbox"/> demonstrates correct hand placement	/4
<input type="checkbox"/> applies appropriate direction of force	/4
<input type="checkbox"/> uses clear, concise and appropriate verbal cues	/4
<input type="checkbox"/> demonstrates good body mechanics, patient guarding and safety techniques	/4

<i>Functional Activity Progression – 16 points</i>	
<input type="checkbox"/> demonstrates correct hand placement	/4
<input type="checkbox"/> applies appropriate direction of force	/4
<input type="checkbox"/> uses clear, concise and appropriate verbal cues	/4
<input type="checkbox"/> demonstrates good body mechanics, patient guarding and safety techniques	/4
<input type="checkbox"/> assesses patient comfort and modifies positioning as indicated	/4
<i>Safety (P/NP)</i>	
<input type="checkbox"/>  washes hands before and after patient contact	P/NP
<input type="checkbox"/>  uses good body mechanics throughout the activity	P/NP
<input type="checkbox"/>  monitors patient for Valsalva and provides corrective feedback as needed	P/NP
<i>Role Play – 2 points</i>	
<input type="checkbox"/> demonstrates ability to role play assigned patient condition (R CVA, L CVA, L hemiplegia, R hemiplegia)	/ 2

 **Critical Safety Elements** are noted in **BOLD**. These are **PASS/NO PASS**. Critical safety elements which are not completed during formal assessment will result in a **zero grade and the skill check must be successfully repeated in order to pass the course**.

Skill Check Grade – Final scores are based on first skill check attempt

V+	<i>Excellent, safe and effective, >=(45/50) 😊</i>
V	<i>Safe and Effective, (40 to 44/50) 😊</i>
V-	<i>omissions, ineffective Rx, below appropriate level 😞 (35 to 39/50)</i>
Repeat	<i>indicates unsafe and/or ineffective Rx 😞 (<35/50)</i>

Final Comments: