

**Candidate Name:**

**ID:**

Checklist			
<b>Station title: to perform neurological examination for a case of lumbar disc prolapse and determination of level of affection</b>			
Item	2	1	0
Introducing himself to the patient, using proper language and explains the examination step to the patient.			
Performing all tests in systematic way with comparison to the other side			
Performing stretch sign			
Motor examination: <ul style="list-style-type: none"><li>- Resisted knee extension (L3,4 roots)</li><li>- Resisted ankle dorsiflexion (L4 root)</li><li>- Resisted big toe extension (L5 root)</li><li>- Ankle plantar flexion (S1 root)</li></ul>			
Sensory Examination: <ul style="list-style-type: none"><li>- L3 root (lower thigh and front of knee)</li><li>- L4 root (Medial leg and medial foot)</li><li>- L5 root (Lateral leg and dorsum of foot)</li><li>- S1 root (lateral border of foot and sole)</li></ul>			
Reflexes: <ul style="list-style-type: none"><li>- Knee jerk ( L4 root)</li><li>- Ankle jerk (S1 root)</li></ul>			
Interpreting the data			

Final Judgement	Pass	Borderline	Fail

**Comment Box:** (In case of failure or serious concern)

**Name:**

**Signature:**

**Candidate Name:**

**ID:**

<b>Checklist</b>			
<b>Station title: to perform neurological examination for a case of cervical lesion (UMNL) and determination of level of affection</b>			
<b>Item</b>	<b>2</b>	<b>1</b>	<b>0</b>
Introducing himself to the patient, using proper language and explains the examination step to the patient.			
Performing all tests in systematic way with comparison to the other side			
Inspect - wasting - fasciculations			
Sensory Examination: <ul style="list-style-type: none"><li>• Upper limb<ul style="list-style-type: none"><li>- angle of mandible (C2)</li><li>- neck (C3)</li><li>- shoulder (C4)</li><li>- lateral arm (C5)</li><li>- thumb, 1<sup>st</sup> finger and lateral forearm (C6)</li><li>- middle finger (C7)</li><li>- fourth and fifth digits (C8)</li><li>- medial distal forearm (T1)</li><li>- medial proximal forearm (T2)</li><li>- medial arm (T3)</li></ul></li><li>• Trunk<ul style="list-style-type: none"><li>- level of nipple (T4)</li><li>- level of xiphoid process (T6)</li><li>- level of umbilicus (T10)</li><li>- level of inguinal ligament (T12)</li></ul></li><li>• Lower limb<ul style="list-style-type: none"><li>- upper and inner thigh (groin) (L1)</li><li>- middle thigh (L2)</li><li>- lower thigh (L3)</li><li>- medial leg (L4)</li><li>- lateral leg and dorsum of foot (L5)</li><li>- lateral border of foot and sole (S1)</li></ul></li></ul>			
Tone <ul style="list-style-type: none"><li>• Upper limb:<ul style="list-style-type: none"><li>- passive pronation and supination</li><li>- passive flexion and extension of elbow</li><li>- passive flexion and extension of wrist</li></ul></li><li>• Lower limb<ul style="list-style-type: none"><li>- roll leg passively</li><li>- passive flexion and extension of knee</li><li>- passive flexion and extension of ankle</li></ul></li></ul>			

<p>Motor power</p> <ul style="list-style-type: none"> <li>• Upper limb <ul style="list-style-type: none"> <li>- shoulder abduction (C5)</li> <li>- elbow flexion (C6)</li> <li>- elbow, wrist and finger extension (C7)</li> <li>- finger flexion (hand grip) (C8)</li> <li>- finger abduction and thumb abduction (T1)</li> </ul> </li> <li>• Lower limb <ul style="list-style-type: none"> <li>- hip flexion (L1/2)</li> <li>- hip extension (S1)</li> <li>- knee flexion (L5, S1)</li> <li>- knee extension (L3/4)</li> <li>- ankle dorsiflexion (L4)</li> <li>- ankle planterflexion (S1)</li> <li>- big toe dorsiflexion (L5)</li> </ul> </li> </ul>			
<p>Reflexes:</p> <ul style="list-style-type: none"> <li>• Upper limb <ul style="list-style-type: none"> <li>- biceps (C5,6)</li> <li>- supinator (C5,6)</li> <li>- triceps (C7)</li> </ul> </li> <li>• Lower limb <ul style="list-style-type: none"> <li>- Knee jerk ( L3,4 root)</li> <li>- Ankle jerk (S1,2 root)</li> <li>- Babinski's sign</li> <li>- ankle clonus</li> </ul> </li> </ul>			
Interpreting the data			

Final Judgement	Pass	Borderline	Fail

**Comment Box:** (In case of failure or serious concern)

**Name:**

**Signature:**