Objectives include: 1) *Perform Lower Leg Injury from W/C to x-ray table transfer. 2)Perform Log roll to reposition/replace soaker sheet 3) Student's "Choice" to repeat* ***one*** *of the following: Boost, Conventional Slider Board Transfer or Bridge Slider Board Transfer*

Checklist-Lower Leg Injury from W/C to x-ray table Objective (Demo Video) Instructions: • Complete the skills checklist provided • Please check the box beside the skills confirming the skill has been completed and show an instructor at the *end of lab before* leaving the lab.	
1.Set the room up safely. This includes: Approximating the height of the x-ray table, moving the tube to the foot end of the table, bringing the mattress over to the edge of the table, removing any potential obstacles.	
2. Explain to patient what you are going to do and what the pt. needs to do during the transfer. Mention that during the transfer, you will support their injured leg	
3. Position the wheelchair anywhere between being parallel to 45 degrees from the x-ray table with the pt.'s uninjured side closest to the table.	
4. Apply both brakes to the wheels of the W/C	
5. Either remove both foot/leg rests **or** fold them up **or** swing them out of the way off to the side. The patients' injury can influence how you manage the foot/leg rests. NOTE-foot/leg rests are tripping hazard and MUST be properly managed to reduce addition risk to the patient,	
6. Adjust the height of the x-ray table to match the height of the W/C	
7. Begin the transfer by instructing the pt. to stand by pushing their arms down on the W/C arm rests while you support the leg. Bend down at the knees, keep back straight,	

and use both arms to support the injured leg *above and below* the injury site **Checklist-Log Roll a patient to place a Soaker sheet Objective**	
8. Once the patient is standing, have patient pivot on uninjured leg and turn away from the W.C and have pt. sit down slowly onto the table. The back of the patient's legs should be touching the table to allow the patient to have a reference point **prior** to sitting down on the table. Ensure the mattress doesn't slide out from the patient when they sit down.	
9. Move the wheelchair out of the way and put in a location where it's not between you and the patient, or blocking the doorway. *NOTE- there are variations on what to do next. However, for this activity, if transferring to the x-ray table, please keep the patient sitting until the table has been raised to a more "acceptable/safe" working height for the technologist. Once a safe height is established, proceed from there*.	
10. With the pt. still sitting on the table, explain to the pt. that on the "count of 3" they need to lie down on their back and will help guide and support the injured leg following the patients' pace.	
11. Additional Student Notes	

Instructions:

- Complete the skills checklist provided
- Please check the box beside the skills confirming the skill has been completed and show an instructor at the *end of lab before* leaving the lab.

Note: There are a couple of reasons **why** a technologist would participate in this skill

a) To *reposition the soaker* sheet correctly underneath the patient's hips and shoulders in order to perform a safe boost
b) To *replace a soiled soaker sheet* with a clean one. While in the D.I dept, it's the technologists' responsibility to meet the basic hygiene needs of all patients. This includes clean linen.

1. Explain to patient you'll be rolling them onto their side to place a soaker sheet directly underneath their hips and shoulders.	
2. When performing the log roll. The patient will need to do 3 things to help. Ask the patient **PRIOR** to the log roll if they will be able to do the following: #1) *Bring the one arm across the chest towards the direction of the roll.* *#2) Bend the knee of same side as the arm that's across the chest* *#3) Roll the body like a log when given instructions by the tech.*	
3. Apply brakes to the stretcher & adjust height of stretcher to tallest person's center of gravity (However, use your judgement if there's a significant height difference)	
4. Lower *both* siderails but be sure to stand directly beside the stretcher, acting as a barrier so the patient doesn't roll off. *There are exceptions where the side rail is kept in up but for this skill, we're going to lower the siderails down.*	
5. Ask other technologist to do the following to assist with the log roll #1) *Fold soaker sheet so it looks like an accordion or a fan* *#2) Place the folded soaker sheet between the level of the patient's hips and shoulders while the patient is rolled up towards the Lead technologist, placing it as far underneath the patient as possible.*	

6. The Lead tech places one hand over the pt.'s shoulder and one over the hips. Inform patient and obtain consent from patient to do so. Please use the gown as much as possible to provide privacy.	
7. The Lead tech counts out load "**1,2,3 roll**" and gently rolls the patient towards them while other technologist places the soaker as far a possible under the pt.'s hips and shoulders.	
8. Using the same "count" again, the patient is rolled back into the supine position. (Note: *This will be the 2nd time the count should be used)*	
9. The patient rolls in opposite direction so the soaker sheet can be placed in the middle of the patient. Flattened sheet ensuring there are no creases or folds. (Note*: this is will be the 3rd time the count is used)*	
10. Again, count to roll the patient back down to the supine position. (Note*: this will be the 4th time the count should be used)*	
11. Raise both siderails up and place patient in the Fowler's position by raising the head end of the stretcher up. Have patient bend at the waist and hold onto siderails when sitting them into the Fowler's position.	
12. Additional Student Notes	

The 3rd skill to be performed is the "**Students' Choice**" Each student may repeat one of the following skills **AFTER** all team members have successfully completed the Lower Leg Injury Transfer and the Log Roll.

To be mindful of your team members time by deciding which skill you wish to perform **PRIOR t**o your lab so you'll have already prepared and review the skill in advance.
Skills to repeat:

a) Boost
b) Conventional Slider Board Transfer
c) Bridge Slider Board Transfer