<u>Objectives include</u>: Features and Functions of a Wheelchair, Features and Functions of a Stretcher and Boosting a patient.

<u>Checklist-Features & Functions of a Wheelchair Objective</u> 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. How to store wheelchair properly (fold in and out)	
2.Lock and unlock the breaks	
3. Remove both arm rests & replace them properly	
4. Adjust the leg supports. Both the padded and foot rest components	
5. Swing the leg rest off to the sides	
6. Remove the leg rest completely	
7. Replace the leg rest completely	
8.Position of front wheels. The “tipping and non-tipping” position. *Ask instructor to demonstrate the difference.*	
9. Compose a list outlining the safety features of the Wheelchair (approx.3-4)	

Checklist-Features & Functions of a Stretcher Objective

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

10. Summarize 2 things you learned about the wheelchair

11. Additional Student Notes

1.Raise & lower the side rails	
2.Increase and decrease the height of the stretcher. Note- Patients MUST dismount from the sides of the stretcher only due to safety reasons	
3. Place the stretcher into Trendelenburg, Semi-Fowlers and Fowlers position from the supine position	
4. Lower the foot end of the stretcher only	
5. Move the steering handles found at the head end of stretcher out of the way	
6. Locate where the oxygen tank is located vs. the patient's storage area.	
7. Raise and lower the attached IV pole	
8. Move and secure the stretcher using: • Steering position (for driving) • Application of the brakes • Neutral or "Free float" This allows horizontal movement and is used when aligning the stretcher parallel to x-ray table.	
9.Raise and lower the head end of the stretcher.	
10. Identify the hydraulic features compared to the manual ones.	

Boosting a Patient Objective (Demo Video) 11. List the features of the stretcher that support good body mechanics and explain why these features are ***Testable skill** Instructions: • Students are to perform the following skills • 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. Adjust height of stretcher to tallest person's center of gravity. However, use your best judgement if there's a significant height difference between the technologists	
12. Summarize 2 things you learned about the stretcher •	
13. Additional Student Notes	

2. Apply the brakes to the stretcher and make the loud *announcement* *"*Brakes on"	
3.Select the appropriate linen to be used for the boost. This is the soaker sheet. (Not the flat sheet or stretchy mattress sheet)	
4.Lower both side rails and prepare to use proper body mechanics when boosting. This includes: position of elbows, center of gravity etc.	
5. Inform the patient there will be 3 instructions given to them to help facilitate the boost. These instructions include: 1) *Place the arms across the chest with the elbows close to body* *2) Will need to bend both knees up, and to dig their heels into the foot end of the stretcher* *3) To prevent neck injury, tuck chin in towards chest*	
6. One of the technologists confirms *which sheet is going to be used for the boost and what the transfer "word' will be when the boost occurs.* *Example*- I'm going to count 1, 2, 3 **"boost"** On the word **"boost",** we move the patient up towards the head end of stretcher**.** Remind patient to dig their heels in and straighten out their legs	

7. Inform the patient the head end of the stretcher is going to be elevated. PRIOR to elevating the head end, instruct the patient to • *Relax and bend at the waist* • *Hold on to both side rails* while the head of the stretcher is being elevated (This reduces the technologist's chance of having an upper body injury). • *Keep breathing*	
8. Place the patient into Fowlers position	
9. Compose a script of how the "Lead" technologist would **explain** WHAT they are going to do to the patient and WHY Note-*The "Lead" technologist is the person primarily responsible for the transfer and safety of the patient/other health care providers. Can review body mechanics video in Brightspace*	
10. Compose a script of what type of instructions the "Lead" technologist would give to other technologists/health care providers when performing a boost. *Note-Can review body mechanics video in Brightspace*	
11.Additional Student comments:	


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