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|  MECHANICAL LIFTS | NO. 490 |
|  A Mandatory Lift List has been prepared by the Treatment Team. This list identifies which lift is to be used with which resident. The lift will still allow the resident to complete their retraining program. Residents, unless medically contraindicated or they are independent with transfers, will have a lift assignment and this will be incorporated into residents care plans.The Mandatory Lift List will be posted at each nurse's station for reference by the staff and also will be included as part of their orientation.The list will be updated on an as needed basis depending on new admissions or changes in a resident's statusIt is for the health and safety of our residents and staff that this list is adhered to. |
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|  MECHANICAL LIFTS – BASIC FUNCTIONS | NO. 490 |
| The Mechanical lifts are used for transfers (i.e. shower chair/wheelchair to bed, bed to wheelchair or shower chair, wheelchair to toilet, toilet to wheelchair.)Basic lift functions are as follows:1. Ensure resident privacy.
2. Clear work area of any obstacles.
3. To operate brakes - press button on wheel with your foot until you hear a click. To unlock lift up from underneath it with your foot. Lock wheels on resident’s wheelchair, also.
4. To open legs of lift, lock wheels, push button on hand control to open legs of lift.
5. To position sling, place it down their back. Hook the appropriate loop of the sling to the appropriate knob/hook of Stand Assist Lift.
6. To lower lift – press the appropriate button on the hand control.
7. To raise lift- press the appropriate button on the hand control until raised to desired/safe height for transfer.

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|  MECHANICAL LIFTS -- CHOOSING THE APPROPRIATE SLING | NO. 490 |
| PURPOSE:For resident safety it is important for staff to choose the correct sling for the resident's weight.SLINGS:1. Slings for the Stand Assist Lifts are compatible with Stand Assist Lifts in the facility and have a weight limit of 450 pounds.
2. The slings used for the Hoyer Stature and the Electric Patient Lifts are color coded for the appropriate weight of the resident you are working with.

 BLUE - Extra Large (275-400) pounds GREEN – Large (175-350) pounds YELLOW – Medium (125-200) pounds RED – (75-150) poundsIt is of the utmost importance for resident safety that staff t use/choose the correct sling for the weight of the resident whom they are giving care. Using a sling that is for a heavier or smaller resident may result in injury to the resident, staff member or both.It is not acceptable for a staff member to use the same sling (size) for every resident they are caring for unless the residents on their list are within the weight range of the sling the staff member is using.Slings must not be used resident to resident if the sling is soiled or being use for a resident who is on isolation/infection control.1. Spare slings are kept in the clean linen closets on each wing, and are sorted by color for the benefit of easy access and to aid staff in choosing the correct sling.

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|  MECHANICAL LIFTS | NO. 490 |
|  USE OF Stand Assist Lift - WHEELCHAIR TO TOILET1. Refer to basic lift functions.2. Make sure area is free of obstacles.3. Lock wheelchair brakes.4. Remove feet from footrests.5. Open legs of lift.6. Move lift so legs are on outside of wheelchair.7. Place feet straight on nonskid surface.8. Move lift forward (whenever possible, until knees are against knee support). Adjust knee support as needed.9. Lock wheels.10. Place sling over resident down the back, and pull snug. Hook loop to appropriate position.11. Remove wheelchair safety belt.12. Raise resident to standing position.13. Unlock wheels.14. Pull lift backwards until away from wheelchair.15. Close legs.16. Move resident into bathroom.17. Position over toilet, adjust clothing.18. Ease resident down slowly until resident is comfortable.19. Lock wheels.If resident prefers and the Treatment Team concurs that resident would be safe, the lift may be removed from bathroom while resident is toileting. |
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|  MECHANICAL LIFTS | NO. 490 |
|  USE OF STAND ASSIST LIFT - BED TO WHEELCHAIR OR SHOWER CHAIR1. Refer to Basic Lift Functions.2. Position wheelchair to the side of the bed you are transferring from.3. Lock brakes and move footrests out of the way.4. Position lift with its legs open under bed and adjust bed to proper height.5. Put resident in sitting position on side of bed.6. Move lift further under bed so resident’s feet can be placed straight on non skid surface.7. Adjust knee support, place knees against knee supports.8. Lock brakes.9. Position sling by placing it down the resident’s back. Hook loop of sling on appropriate knob/hook on lift arm.10. Slowly raise resident.11. Unlock brakes.12. Carefully pull back until lift legs are free from bed.13. Move lift and position resident over wheelchair until back of knees touch wheelchair.14. Lock brakes.15. Slowly lower into chair.16. Fasten resident’s safety belt.17. Remove sling.18. Unlock brakes and remove feet from lift.19. Move lift out of the way.20. Close legs of lift.21. Place resident’s feet on footrests and position resident properly in chair for comfort.22. Unlock wheelchair brakes. |
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|  MECHANICAL LIFTS | NO. 490 |
|  USE OF STAND ASSIST LIFT, WHEELCHAIR TO BED 1. Refer to Basic Lift Functions.2. Lock wheelchair brakes.3. Fold up leg rests.4. Open chassis or legs.5. Place foot straight on non skid surface of base.6. Place knees against knee support.7. Place sling down resident’s back.8. Pull sling snug and hook loops of sling to appropriate position on lift arm.9. Raise resident.10. Unlock brakes.11. Move lift so legs are under bed until back of resident’s knees touch bed.12. Lock brakes.13. Adjust bed height.14. Lower resident onto bed.15. Remove sling. (If needed, steady the resident)16. Move lift back.17. Position resident so they're safe and comfortable. |
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|  MECHANICAL LIFTS | NO. 490 |
|  HOYER STATURE AND ELECTRIC PATIENT LIFTINSTRUCTIONSThe lifting capacity of Hoyer Stature and the Medline Patient lift is up to 400 pounds. Lift slings will support 400 pounds but are color coded for size. (Note the size chart posted on the linen closet door for the color - code size. EVEN THOUGH EACH OF THESE SLINGS WILL SUPPORT THE MAXIMUM WEIGHT FOR THE LIFT, YOU MUST USE THE CORRECT SLING FOR THE WEIGHT OF THE RESIDENT YOU ARE CARING FOR. Red – (75-150lbs) smallYellow – (125-200lbs) mediumGreen – (175-350lbs) largeBlue – (275-400) extra largeThe sling can also be sized by taking the top of the sling seam by the support for head, place it at the lower part of the neck and go just to resident’s bottom.Raising and loweringUnhook the remote control from its bracket. For raising the hoist, push the forward part of the push button. For lowering, push the back part of the push button.Opening chassis legsChassis legs can be opened in order to go around a chair or a wheelchair. Push the end of the chassis legs outwards with your foot. When closing the chassis legs, push the end of the chassis legs from the outside. Make sure that the legs snap into position when opening or closing.To lift from a bedRoll the resident towards you, fold the sling in half and place it behind the resident’s back. Be careful to position the sling, so that the resident when rolled back will lie centered when rolled back. Also check that the head support of the sling covers the neck of the resident.Roll resident back onto sling and roll them slightly in the opposite direction so you can bring out the folded part of the sling.You can also put the resident into a sitting posture, as in a chair. Approach the bed with the chassis legs open or closed depending on possible obstacles under the bed. Using the remote control lower the shoulder attachment points of the support frame and connect the shoulder part of the sling.Press down on the frame handle until connection. If possible, leg pieces must be brought under the thighs to connect up. This may involve lifting one leg at a time. You may need to lower the frame a little more. When lifting from the bed - and from the floor - some operators prefer to connect the leg pieces first. This in particular applies to the very large resident with big thighs. In this case raise the hip and knee into maximum flexion and hook up the leg pieces then lift the frame towards the shoulders for the hook up. |
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|  MECHANICAL LIFTS | NO. 490 |
|  HOYER/ELECTRIC PATIENT LIFT INSTRUCTIONS, continued Lift the patient and position them comfortably for transfer. The design of the lift slings enables one person to perform the M without the need to control the head position as well.Proceed with transfer to chair as in ("To lift from a chair"), or replace on bed reversing the procedure, i.e. move resident into desired position and lower. When body weight is fully supported detach the leg pieces, then the shoulder connections. Move the Maxi lift away before removing the sling from under the resident.To lift from a chair and/or shower chairPlace the sling around the resident so that the base of their spine is covered and the head support area is behind the head. Pull each leg piece under the thigh so that it emerges on the inside of the thigh.Before approaching the patient with the Maxi lift ensure that:a. Chassis legs are open if necessary to go around the chair.b. The tilling frame handle is horizontal facing away from the resident.c. The wide part of the support frame is at or just below shoulder level.d. The Maxi lift is close enough to be able to connect the shoulder pieces of the sling to the support frame. To accomplish this you may have to put the resident’s feet on the chassis.e. Attach the shoulder pieces.Press down on the positioning handle of the support frame and attach the leg pieces. If necessary lower the frame being careful not to lower it onto the resident.Ensure that all four points are connected and raise the resident using the remote control. At the same time lift the tilting frame handle until the resident is reclined in the sling - the head support should come into use. This is the most comfortable position for transportation, it reduces pressure on the thighs. The angle of recline can be increased for the comfort of the more restless resident.When lowering the resident again into a chair-or in transferring to a chair from the bed-push down on the tilting frame handle to put the resident into a good sitting position-this avoids further lifting effort. Take care not to push down too quickly as this may jerk the patients head forward.During transportation turn the resident to face the operator and keep at a normal chair height-this gives confidence, dignity and also improves the Maxi lift mobility. |
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|  MECHANICAL LIFTS | NO. 490 |
|  HOYER LIFT INSTRUCTIONS, continued To raise from the floorPut the sling around the resident as before, by rolling. Depending on circumstances, space, position of patient etc., approach the resident with the chassis legs opened. The resident can be lifted from a completely reclined position, but for their comfort put a pillow under their head.Attach the shoulder points first with the open part of the tilting frame pointing downwards to the shoulders. Once connected, use the tilting frame handle to connect the leg pieces. When lifting from the bed-and from the floor-some operators prefer to connect the leg pieces first. This in particular applies to the very large resident with big thighs. In this case raise the hip and knee into maximum flexion and hook up the leg pieces then tilt the frame towards the shoulders for the hook up.When the leg pieces are connected, raise the resident from the floor in a semi-recumbent position. The resident may then be positioned in a chair or placed onto a bed. Residents with extensor spasm may be lifted by Maxi lift but special attention should be paid to supporting the legs during the early part of the HR.Change of batteriesWhen the battery has run low a lamp on the mast above the battery starts to flash. There is still power to finish the lifting operation, but the battery should be re-charged in order to prolong its life.MaintenanceEVERY DAYAfter each resident the sling should be checked and if necessary washed according to instructions on the sling. |
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