ALTERNATING PRESSURE AIR MATTRESS

PURPOSE:

- 1. To maintain adequate circulation
- 2. To relieve pressure and aid in healing and/or prevention of pressure ulcers.
- 3. To reduce pain due to pressure.

EQUIPMENT:

- 1. Air mattress (alternating pressure pad or air mattress).
- 2. Motor and plastic connection tubing.
- 3. Large sheet.

PROCEDURE:

- 1. Place pad directly on mattress (overlay) or on bed frame.
- 2. Hang motor unit on bed frame below the head of bed.
- 3. Connect tubing to motor unit connectors and secure. NOTE: BE SURE TO KEEP TUBING OFF FLOOR.
- 4. Plug unit to electrical outlet. Red light indicates pump is operating
- 5. Allow pad to inflate by setting pressure midway between Hi and Low setting. Set to higher setting for heavy resident and lower setting for lighter resident.
- 6. Place large sheet over pad and tuck under mattress. NOTE: AVOID USING ADDITIONAL LINEN THAT WILL NEGATE ACTION OF THE AIR MATTRESS. AVOID USE OF SAFETY PINS NEAR AIR MATTRESS.
- 7. Assist resident onto inflated alternating pressure pad.
- 8. Complete bed making after positioning resident.
- 9. Leave resident in comfortable position with call light within reach.
- 10. When discontinued, take equipment to utility room, cleanse with disinfectant solution, dry well and roll pad.

NOTE: AVOID FOLDING PAD. AVOID GETTING MOISTURE INTO MATTRESS THROUGH TUBING. THE NEED TO TURN AND CHANGE THE RESIDENT'S POSITION CONTINUES WITH THE MATTRESS IN PLACE.