



# Rancho Los Amigos National Rehabilitation Center

## PHYSICAL THERAPY DEPARTMENT

### POLICY AND PROCEDURE

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#### PROCEDURE FOR USE AND MAINTAINCE OF THE COMPUTERIZED PRESSURE MAPPING SYSTEM

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**PURPOSE:** To identify procedures for using and maintaining the computerized pressure mapping system.

**POLICY:** The computerized pressure mapping system is used for physical therapy evaluation of seating and positioning systems by assessing the pressures generated by various cushions and seating devices. The physical therapist is responsible for use and maintenance of this equipment. Manufactures information on the use and maintenance of the device will be followed.

#### PROCEDURE:

1. Follow the procedure which accompanies the equipment for turning on and operating the computer and saving information from patient evaluations.
2. Shut the computer down following each session using the shutdown procedures from the "Start" menu in Windows.
3. To protect patients' privacy and ensure compliance with safeguarding of protected health information (PHI) on the laptop used for obtaining and documenting pressure mapping results, the PT Department will follow policies outlined in Admin Policy # A154, #A300 & #A300.2.

#### CARE OF THE SENSOR PADS:

1. Put the sensor pad between the surface being measured and the patient. Do not fold or bend the pads, as this will invalidate the measurements and damage the pads.
2. The sensor pad is cleaned with the appropriate disinfectant after each patient use.

  
Director, Physical Therapy Department