

# COHESIVE HEALTHCARE MANAGEMENT & CONSULTING Mangum Regional Medical Center

TITLE			Policy
Use of Moist Hot Packs		804	
MANUAL	EFFECTIVE DATE	REVIEW DATE	
Rehabilitation			
DEPARTMENT	REFERENCE		
Rehabilitation Services			

**SCOPE:** All rehabilitation staff members who will be applying moist hot packs to a patient

at Mangum Regional Medical Center.

**PURPOSE:** To ensure that all moist hot packs are administered safely and effectively within

established guidelines.

**POLICY:** Physician order is received.

• Order may be specific for "hot packs," or "superficial heat,"

Order may state for therapist to evaluate and treat as indicated

#### **Indications:**

- Arthritis
- Bursitis
- Contusions
- Edema
- Fibrosis
- Inflamed joints
- Muscle spasms
- Neuralgia/neuritis
- Pain
- Spasms, strains, sprains
- Synovitis, tenosynovitis

## Contraindications:

• Suspected metastatic lesions

### Precautions:

- Desensitized areas
- Geriatric patient
- Bony areas and areas of decreased circulation
- Open areas, which should be covered or avoided

#### **PROCEDURE:**

- 1. Before initiating treatment, the patient is evaluated by Therapist to determine appropriateness of the treatment.
- 2. Treatment is explained to the patient.
- 3. Position and drape the patient properly according to area being treated and patient comfort.
- 4. The hydrocollator temperature is checked to be between 140°-160° deg F
- 5. The hot pack is removed from the unit with tongues, allowing the excess water to run back into the unit.
- 6. The hot pack is laid on toweling with the excess water wiped from the hot pack.
- 7. The hot pack is laid on a hot pack cover and the hot pack is layered appropriately.
  - a. A hot pack cover is 2 layers of thickness.
  - b. 1 layer of a towel is one thickness.
  - c. The hot pack is padded with 7-11 layers, if the patient will be weight bearing on the pack.
  - d. The hot pack is padded with 6 to 8 layers, if the patient will not be weight bearing on the pack.
  - e. The layer next to the patient's skin must be a towel.
- 8. The area to be treated is exposed and examined for redness or breakdown.
  - a. If redness or skin breakdown (rash, open wound/sore) is present, the therapist determines if treatment should be given based on the degree and nature of the redness/breakdown. Extra padding over this area may be indicated.
- 9. The moist hot pack is applied to appropriate area with the padding facing the patient.
- 10. Patient is provided with audible alarm and is instructed in its use to notify staff for assistance if needed.
  - a. If patient complains of excessive heat, hot pack is removed, and area is examined.
  - b. Therapist determines whether additional towels should be added, or treatment should be discontinued.
  - c. If the patient cannot communicate to staff that it is too hot, the area is visually checked throughout the treatment.
- 11. Set timer or record time for 15 to 20 minutes or as determined by therapist.
- 12. The patient is checked at least once during treatment time to be sure the pack is not excessively hot.
- 13. Notify therapist immediately if any of the following is noted:
  - a. reddened area
  - b. skin breakdown
  - c. blister
- 14. Upon completion of treatment, hot pack is removed with treatment area examined for excessive redness.
- 15. Hot pack is returned to hydrocollator unit in determined rotation pattern to ensure proper heating for future use.
- 16. Hot pad covers are hung up to dry.
- 17. Towels are placed in dirty linen container.

- 18. If patient has received all treatments, dispose of used linen and clean up area replacing all items used in proper place.
- 19. Wash hands per facility policy.

# **REVISIONS/UPDATES**

Date	Brief Description of Revision/Change