

Nurse Aide's Role.
Continuous Passive Motion Machine
 the nurse aide's role



Purposes of CPM
 used after knee or hip surgery

- Passively flexes and extends knee joint.
- Promotes healing.
- Limits scarring and stiffness.
- This control box should be within pts. reach.
- Pt. Should know how to turn off the machine if pain develops.



Nurse Assistant's role



Place leg in elastic stockings if ordered, and position leg in CPM cradle.

- Sheepskin on machine
- Doctor sets flexion/exten.
 - 10-45 flexion/0-10 extension
- Nurse will explain to pt.
- pt. flat if tol. or 20 degrees
- Remove eggcrate
- TEDS if ordered
- electric bed controls off
- Connect control box
- Speed slow or moderate
- Put machine through one full cycle.

Positioning leg in cradle



secure extremity with straps.

- Machine should be in extension position.
- Foot rests against foot plate.
- Align patient's joints with machine's joints.
- Secure extremity with straps
- Start machine.
- When it reaches full flexion, stop and check degree.
- Start again/observe 2 full cycles

More about your role



- Side rails up to hold machine in place.
- Notify nurse c/o pain.
- Machine will be on 12-14hrs. Or as ordered.
- Observe operative site, skin condition q2hrs.
- Provide skin care q2hrs
- Extremity will be removed from machine 6Xday.
