# Chapter 17

**Comfort Needs** 

#### Lesson 17.1

- Define the key terms and key abbreviations in this chapter.
- Explain how to maintain the person's unit.
- Describe how to control temperature, drafts, odors, noise, and lighting for the person's comfort.
- Describe the basic bed positions.
- Identify the 7 hospital bed system entrapment zones.
- Identify the persons at risk for bed entrapment.
- Explain how to use the furniture and equipment in the person's unit.

#### The Person's Unit

- Patient and resident rooms are designed to provide comfort, safety, and privacy.
- The person's unit is the personal space, furniture, and equipment provided for the person by the agency.

- Temperature and ventilation
  - Most healthy people are comfortable when the temperature is 68°F (Fahrenheit) to 74°F.
  - The Omnibus Budget Reconciliation Act of 1987 (OBRA) requires that nursing centers maintain a temperature range of 71°F to 81°F.
  - > To protect older and ill persons from cool areas and drafts:
    - Keep room temperatures warm.
    - Make sure they wear the correct clothing.
    - Offer lap robes to those in chairs and wheelchairs.
    - Provide enough blankets for warmth.
    - Cover them with bath blankets when giving care.
    - Move them from drafty areas.

#### Odors

- > To reduce odors:
  - Empty, clean, and disinfect bedpans, urinals, commodes, and kidney basins promptly.
  - Make sure toilets are flushed.
  - Check incontinent persons often.
  - Clean persons who are wet or soiled from urine, feces, vomitus, or wound drainage.
  - Change wet or soiled linens and clothing promptly.
  - Keep laundry containers closed.
  - Follow agency policy for wet or soiled linens and clothing.
  - Dispose of incontinence and ostomy products promptly.
  - Provide good hygiene to prevent body and breath odors.
  - Use room deodorizers as needed and allowed by agency policy.

#### • If you smoke:

- > Follow the agency's policy.
- Practice hand-washing after handling smoking materials and before giving care.
- Give careful attention to your uniforms, hair, and breath.

#### Noise

- Common health care sounds may disturb patients and residents.
- > To decrease noise:
  - Control your voice.
  - Handle equipment carefully.
  - Keep equipment in good working order.
  - Answer phones, call lights, and intercoms promptly.

#### Lighting

- Good lighting is needed for safety and comfort.
- Adjust lighting and window coverings to meet the person's changing needs.
- > Keep light controls within the person's reach.
  - This protects the right to personal choice.

- Room furniture and equipment
  - > The bed
    - Beds have electrical or manual controls.
    - Beds are raised horizontally to reduce bending and reaching when giving care.
    - The lowest horizontal position lets the person get out of bed with ease.
    - The head of the bed is flat or raised to varying degrees.
  - Electric beds may have:
    - Controls on a side panel, bed rail, or the foot-board
    - Hand-held devices
  - Manual beds have cranks at the foot of the bed.
    - The cranks are pulled up for use.
    - They are kept down at all other times.

#### **Bed Positions**

- The six basic bed positions are:
  - The flat position
  - > Fowler's position
  - > High-Fowler's position
  - > Semi-Fowler's position
  - Trendelenburg's position
  - Reverse Trendelenburg's position

## **Bed Safety**

- Bed safety involves the hospital bed system.
  - Hospital bed systems have seven entrapment zones.
  - > Entrapment means that the person can get caught, trapped, or entangled in spaces created by bed rails, the mattress, the bed frame, the head-board, or foot-board.
  - > Persons at greatest risk for entrapment include persons who:
    - Are older
    - Are frail
    - Are confused or disoriented
    - Are restless
    - Have uncontrolled body movements
    - Have poor muscle control
    - Are small in size
    - Are restrained
  - Always check the person for entrapment.

## Furniture and Equipment

#### The over-bed table

- > The over-bed table is placed over the bed by sliding the base under the bed.
- Only clean and sterile items are placed on the table.
- Clean the table after using it for a work surface.

#### The bedside stand

- > The bedside stand has a top drawer and a lower cabinet with shelves or drawers.
- Place only clean and sterile items on top of the bedside stand.
- If you use the bedside stand for a work surface, clean it when you are done.

#### Chairs

- > The person's unit always has at least one chair.
- > The chair must:
  - Be comfortable and sturdy
  - Not move or tip during transfers
  - Allow the person to get in and out of it with ease

#### Privacy curtains

- Each person has the right to full visual privacy (to be completely free from public view while in bed).
- Always pull the privacy curtain completely around the bed before giving care.
- Remember, privacy curtains do not block sounds or conversations.

#### The call system

- > The call system lets the person signal for help.
- > Always keep the call light within the person's reach.
- An intercom system lets a nursing team member talk with the person from the nurses' station.
  - When using an intercom, remember confidentiality.
- Persons with limited hand mobility may need a call light that is turned on by tapping it with a hand or fist.

- Some people cannot use call lights.
  - > Check the care plan for special communication measures.
  - > Check these persons often.
  - Make sure their needs are met.

#### You must:

- > Keep the call light within the person's reach.
- Place the call light on the person's strong side.
- Remind the person to signal when help is needed.
- Answer call lights promptly.
- Answer bathroom and shower or tub room call lights at once.

#### The bathroom

- > A toilet, sink, call system, and mirror are standard equipment in bathrooms.
- For safety, grab bars are by the toilet.
- Some bathrooms have raised toilet seats.
  - They make wheelchair transfers easier.
  - They are helpful for persons with joint problems.
- The bathroom call light flashes above the room door and at the nurses' station.
  - The sound at the nurses' station is different from the sound made by call lights in rooms.

- Closet and drawer space are provided.
  - OBRA requires closet space for each nursing center resident.
  - > The space must have shelves and a clothes rack.
  - The person must have free access to the closet and its contents.
  - Items in closets and drawers are the person's private property.
- Many agencies furnish rooms with other equipment.
- Residents may bring some furniture and other items from home.

#### Lesson 17.2

- Describe 4 ways to make beds.
- Explain how to properly handle linens.
- Explain how to assist the nurse with pain relief.
- Explain the purposes of a back massage.
- Explain how to assist the nurse with promoting sleep.
- Perform the procedures described in this chapter.
- Explain how to promote PRIDE in the person, the family, and yourself.

## Bedmaking

- Clean, dry, and wrinkle-free linens:
  - > Promote comfort
  - Prevent skin breakdown and pressure injuries
- To keep beds neat and clean:
  - Straighten linens whenever loose or wrinkled and at bedtime.
  - > Check for and remove food and crumbs after meals.
  - Check linens for dentures, eyeglasses, hearing aids, sharp objects, and other items.
  - Change linens whenever they become wet, soiled, or damp.
  - Follow Standard Precautions and the Bloodborne Pathogen Standard.

#### Types of beds

- > A closed bed is not in use.
  - The bed is ready for a new patient or resident.
  - In nursing centers, closed beds are made for residents who are up during the day.
- > An open bed is in use.
  - Top linens are fan-folded back so the person can get into bed.
- An occupied bed is made with the person in it.
- A surgical bed is made:
  - To transfer a person from a stretcher
  - For persons who arrive by ambulance

#### Linens

- > Collect linens in the order you will use them.
- Place the clean linen on a clean surface.
- > Remove used linen one piece at a time.
  - Roll each piece away from you.
  - Discard each piece into the laundry bag.
- > Wet, damp, or soiled linens are changed right away.
  - Wear gloves and follow Standard Precautions and the Bloodborne Pathogen Standard.

#### Drawsheets

- A drawsheet is a small sheet placed over the middle of the bottom sheet.
- A cotton drawsheet helps keep the mattress and bottom linens clean.
- A waterproof drawsheet is placed between the bottom sheet and the cotton drawsheet.
- Many agencies use incontinence products, waterproof pads, or disposable bed protectors.
- Cotton drawsheets are often used without waterproof drawsheets.
- When cotton drawsheets are used as assist devices, do not tuck them in at the sides.

#### Making beds

- > The closed bed is made:
  - After a person is discharged
  - For a new patient or resident
  - In nursing centers, for residents who are up for most or all of the day
- > The open bed is made for:
  - Newly admitted persons arriving by wheelchair
  - Persons who are getting ready for bed
  - Persons who are out of bed for a short time

- You make an occupied bed when the person stays in bed.
  - Keep the person in good alignment.
  - > Follow restrictions or limits in the person's movement or position.
  - > Explain each procedure step to the person before it is done.
- The surgical bed (recovery bed or post-operative bed) is made for persons:
  - Returning to their rooms from surgery
  - Arriving at the agency by ambulance
  - Taken by stretcher to treatment or therapy areas
  - Using portable tubs

#### Assisting With Pain Relief

- Pain means to ache, hurt, or be sore.
- Pain is subjective.
  - > You must rely on what the person says.
- The nurse uses the nursing process to promote comfort and relieve pain.
- Report the person's complaints and your observations to the nurse.

# Factors Affecting Pain

- Factors affecting pain
  - > Past experience
  - Anxiety
  - Rest and sleep
  - Personal and family duties
  - > The value or meaning of pain
  - > Support from others
  - > Culture
  - > Illness
  - > Age

#### The Back Massage

- The back massage (back rub):
  - Relaxes muscles and stimulates circulation
  - > Is given after the bath and with evening care
  - Can be given after repositioning or helping the person to relax
  - Lasts 3 to 5 minutes

# The Back Massage (Cont.)

- Before giving the massage, observe the skin for:
  - Breaks in the skin
  - > Bruises
  - > Reddened areas
  - Other signs of skin breakdown
- Lotion reduces friction during the massage.
- During the massage:
  - Use firm strokes
  - Keep your hands in contact with the person's skin

#### Promoting Sleep

- Sleep is a basic need.
  - The mind and body rest.
  - > The body saves energy.
  - > Body functions slow.
  - Vital signs are lower than when awake.
  - > Tissue healing and repair occur.
  - > Sleep lowers stress, tension, and anxiety.
  - > It refreshes and renews the person.
  - > The person regains energy and mental alertness.

# Promoting Sleep (Cont.)

- The nurse uses the nursing process to promote sleep.
  - Report your observations about how the person slept.
- Factors affecting sleep
  - Illness (increases need for sleep)
  - Nutrition (can promote or prevent sleep)
  - Exercise (stimulant effect from release of substances into the bloodstream)
  - > Environment
  - Drugs and other substances
  - Emotional problems

# Promoting Sleep (Cont.)

- Sleep disorders involve repeated sleep problems.
- The amount and quality of sleep are affected.
- Insomnia is a chronic condition in which the person cannot sleep or stay asleep all night.
- Sleep deprivation means that the amount and quality of sleep are decreased.
- Sleep is interrupted.
- Sleepwalking is when the person leaves the bed and walks about.