# NUTRITION AND **HYDRATION**











## **NUTRITION**



## Look for

- Changes to usual eating habits
- Slower to eat
- · Holding or pooling food in the mouth
- · Refusing to eat
- Leaving food on the plate
- · Difficulty chewing food
- Difficulty swallowing food

# Signs of poor nutrition

- · Lack of appetite or interest in food
- Tiredness and irritability
- · Always feeling cold
- Loss of fat and muscle mass
- · Higher risk of getting sick
- · Longer healing of wounds
- · Weight loss
- · Constipation and/or diarrhoea

## NUTRITION



## **Risk factors for poor nutrition**

- Older age
- Prolonged hospital admission
- · Dislike of eating and drinking
- Texture modification, for example, pureed, minced, moist, soft food
- · Requiring assistance with food or fluids
- Cognitive impairment and/or confusion
- · Impaired function and requiring increased assistance
- Decreased appetite
- Depression
- Multiple medicines
- Chronic pain
- Mouth hygiene issues
- · Gastrointestinal issues, for example, nausea, vomiting, diarrhoea, abdominal discomfort

#### **Assessment**

- · Check if resident is having the correct diet - normal, soft, pureed food
- · Any coughing when swallowing food
- Food preferences, intolerances and/or allergies
- How much food is being eaten
- Are bowels regular
- Any weight loss or gain, for example, are clothes fitting, belt in a few notches
- Do dentures fit well, good mouth care
- · Are glasses and/or hearing aids being used
- Any behaviour and/or mood changes
- Any change in level of function



## **NUTRITION**



# Plan of care

- Check care plan and progress notes
- Follow dietitian and speech language care plans
- Ensure use of food and bowel charts
- Weigh regularly
- Provide assistance and support as needed
- Correct positioning
- Use of correct utensils
- Consider cultural needs



Notify registered nurse of any changes



## **HYDRATION**



#### Observe for...

- · Changes to usual drinking habits
- · Very thirsty
- · Refusing to drink
- · Leaving drinks unfinished
- Unable to reach or hold cup or water jug
- · Difficulty swallowing
- · Coughing or choking when drinking

# Signs of dehydration

- · Dry mouth, lips, tongue
- · Reduced sweating
- Sunken eyes
- · Low blood pressure
- · Confusion and irritability
- · Fast heart rate
- · Needing more help with care
- · Drowsiness and/or fatigue
- Constipation
- · Reduced urine and/or darker urine



# Risk factors for dehydration

- Older adults often have decreased thirst
- · Requiring assistance with food and fluids
- Incontinence
- Cognitive impairment and/or confusion
- Impaired function and requiring increased assistance
- Depression
- Multiple medicines, includes diuretics, for example, frusemide
- Poor swallowing
- Acute illness, diarrhoea, vomiting and/or nausea
- Fluid restriction
- Dislike of water, preference for tea or coffee
- Fluid restriction

#### **Assessment**

- · Check lips, tongue, mouth
- Check vital signs
- Urine output and how much
- Urine concentration and what colour
- · Level of fluid intake
- · Any coughing when drinking
- · Any behaviour or mood changes



# **HYDRATION**



## Plan of care

- Check care plan and progress notes
- Follow the SLT plan thickened/thin fluids
- Accurate fluid balance chart
- Monitor hydration lips, tongue, mouth
- Regular vital recordings
- Regular mouth care
- Monitor urine output and bowels
- Offer fluids of choice 2 hourly
- Use the right cup for the resident's needs sipper cup or straw
- Encourage and assist with fluid intake



Notify registered nurse of any changes



Document in progress notes/update care plan