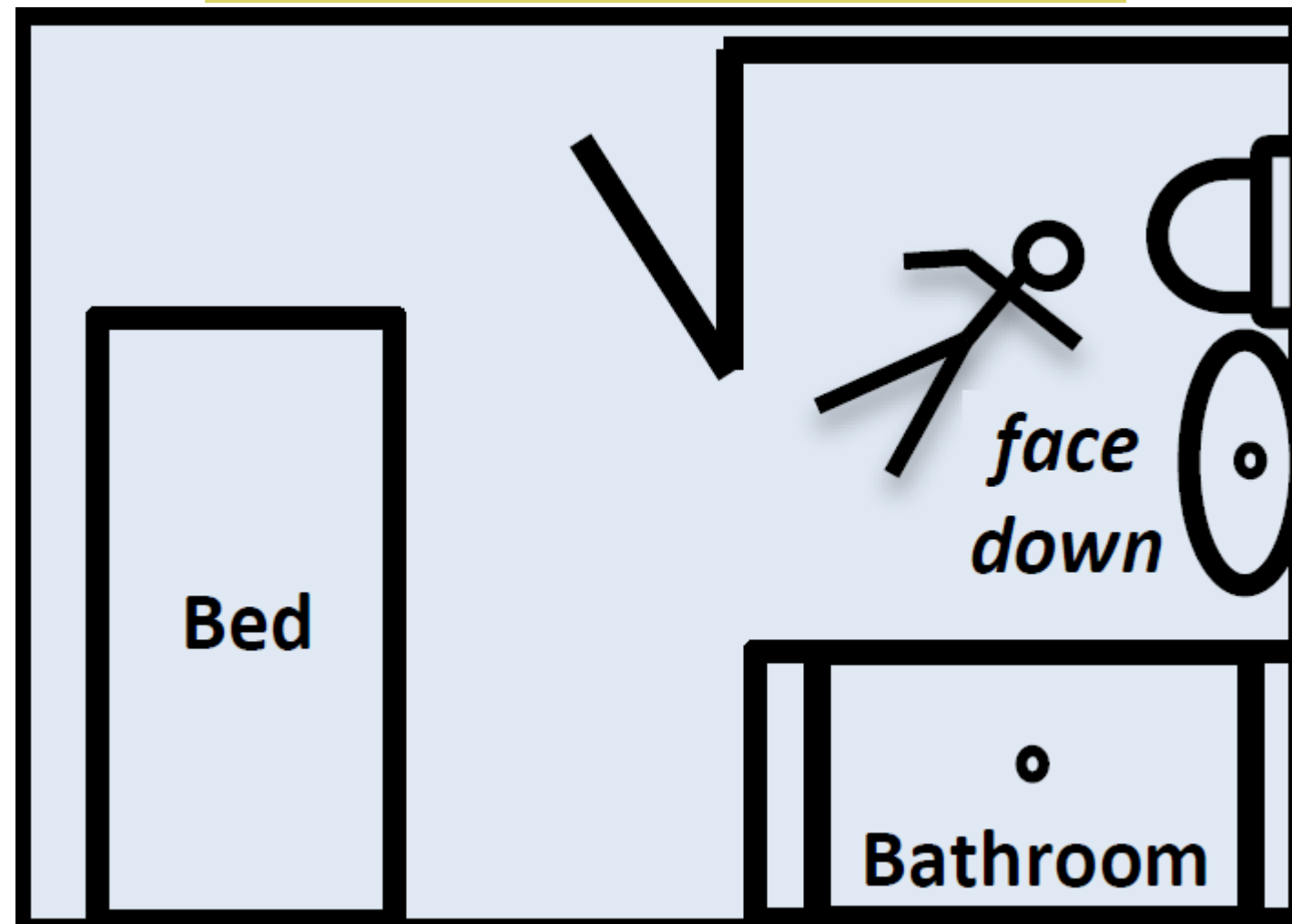


Contributing Factors Related to Environment and Equipment

Review Scene Diagram



Environment

General Contributing Factors

- Lighting
- Flooring (wet, shiny, contrast, uneven)
- Equipment placement
- Furniture placement
- Room to move freely in the space/turn radius
- Others present (residents, staff, visitors, etc.)

Equipment

General Contributing Factors

- Defective/nonworking equipment
- Equipment design (function, displays, controls, etc.)
- Use specified in-care/service plan (and up to date)
- Appropriate for resident?
- Proper placement (dominant side, within reach, etc.)
- Equipment meeting code, regulations
- Entrapment/safety risk

Contributing Factors That Impact How a Resident Interacts with His or Her Environment (keep general contributing factors in mind for each)

- Footwear/clothing
- Mobility
- Prosthesis/splint
- Dominant side re:
 - Equipment
 - Furniture
 - Doors and doorways
 - Bathroom fixtures
- Sensory impairments (eyesight, hearing)
- Cognition
- Resident assumption of risk
- Behavioral problems/issues
- Underlying medical conditions:
 - Pain
 - Neuromuscular
 - Orthopedic
 - Cardiovascular
 - Recent condition change
 - Dialysis
 - Neurological

Specific Equipment-Related Contributing Factors (keep general contributing factors in mind for each)

- Bed**
 - Height/position
 - Brakes on/off
 - Mattress (type)
- Side rails**
 - Full/half/other
 - Transfer cane
 - Padding
- Fall mat**
 - Thickness
- Bathroom equipment**
 - Toilet seat raise
 - Grab bars
 - Toilet height
 - Commode present
 - Toileting schedule
- Call light**
 - See general contributing factors
- Alarms**
 - On/attached to resident?
 - Turned on?
 - Functioning/working?
 - Sounding?
 - When was it placed?
- Assistive devices and transfer equipment**
 - In need of repair (exposed metal, torn vinyl, etc.)
 - Are brakes on/off?
 - Are footrests up/down/off?
 - Is wheelchair cushion present/with or without nonskid material?
 - Is resident positioned appropriately?
 - Is device adjusted/fitted properly? (e.g., seat height/depth, foot placement)

If Immediate Risk Identified, Take Steps to Ensure Resident Safety and Prevent Recurrence
Remove, replace and/or repair hazard or equipment

Return to Falls Investigation Guide
(No. 3 Analysis: Identify Contributing Factors)