# FALLS AND BALANCE ISSUES

Several issues may impact someone's ability to be mobile at home. Whether a concern with stairs or getting out of a chair, balance problems can create issues where people need assistance but not full time. Technology provides a dignified solution for access to help when needed.

#### Who do we consider?

- Individuals who have physical disabilities or joint/muscular issues that impact movement or walking
- Individuals who have visual perception issues that impact balance and mobility
- Individuals who need immediate access to staff, friends, family or neighbors for physical assistance that does not require emergency services

### What will we achieve?

- Passive monitoring of movement in home to alert when no movement is detected during a typical routine or activity
- Proactive way to alert staff, family, and caregivers should an individual fall and be unconscious
- Alternative, dignified solutions for accessing help when emergency responders are not needed

## What technology do we use?

- 1 SimplyHome Butler System
- Pressure pads (door and/or chair)
- Motion sensors
- 1 paging pendant

## What rules can alert staff, family members or the individuals themselves?

- 1. When there are no sensor activations in the home by a certain time of day
- 2. When there are no sensor activations in the home for X hours/minutes
- 3. When there are no sensor activations before, between or after HH:MM times
- 4. When one sensor activates then no others activate for X hours/minutes

