

Falls are unfortunately very common among seniors with **Alzheimer's disease** and **dementia**, and they can lead to serious injuries. These individuals are at higher risk for several physical and cognitive reasons. Below are the main **reasons why they fall**, along with **strategies to prevent those falls**.

Why Seniors with Alzheimer's and Dementia Fall

1. Cognitive Impairment

- Memory loss leads to forgetting safety measures (e.g., forgetting to use a walker).
- Poor judgment (e.g., trying to stand or walk unassisted).
- Disorientation/confusion about surroundings.

2. Poor Balance and Coordination

- Dementia affects motor skills and the brain's ability to coordinate movement.
- Muscle weakness or stiffness from inactivity.

3. Medication Side Effects

 Many seniors take medications for dementia or other conditions (antipsychotics, sedatives, etc.) that can cause dizziness, drowsiness, or low blood pressure.

4. Vision Problems

 Aging and cognitive decline can impair depth perception and peripheral vision, increasing the chance of tripping.

5. Environmental Hazards

 Clutter, poor lighting, slippery floors, and uneven surfaces are especially dangerous to someone who is already disoriented.

6. Incontinence or Urgency

• Rushing to the bathroom increases fall risk, especially at night or in unfamiliar places.

7. Foot Problems or Poor Footwear

• Improper shoes or foot pain can increase instability.

8. Wandering Behavior

• A common symptom of dementia; can lead to unsafe walking or entering dangerous areas (stairs, outdoors, etc.).

Ways to Prevent Falls in Seniors with Alzheimer's and Dementia

1. Create a Safe Home Environment

- Remove rugs, clutter, and cords from walkways.
- Install grab bars in bathrooms.
- Use non-slip mats and night lights.
- Ensure good lighting in all rooms and hallways.

2. Use Mobility Aids Properly

- Ensure walkers, canes, or wheelchairs are properly fitted and used consistently.
- Consider physical therapy to maintain mobility and strength.

3. Monitor and Manage Medications

• Regularly review medications with a healthcare provider to avoid sedating or dizziness-causing drugs if possible.

4. Ensure Regular Vision and Hearing Checks

• Treat vision problems or provide glasses and hearing aids as needed.

5. Supervision and Assistance

- Supervise walking and transfers when possible.
- Have a caregiver nearby, especially during high-risk times (e.g., bathroom trips, nighttime).

6. Encourage Safe Footwear

• Use well-fitting shoes with non-slip soles (avoid slippers or high heels).

7. Toileting Plans

- Implement regular bathroom schedules to reduce rushing.
- Use bedside commodes if necessary.

8. Limit Wandering

- Use door alarms or tracking devices.
- Keep frequently used items (like water, tissues) within reach to reduce the urge to wander.

9. Exercise and Physical Activity

• Tailored exercise programs (like balance or strength training) under supervision can reduce falls.