Preparing your home to care for a loved one with Alzheimer's Disease or any dementia related disorder is difficult.

By Carole B. Larkin Alzheimer's Reading Room



For many people, their home represents their life accomplishments; this is especially true for individuals diagnosed with dementia or Alzheimer's disease and their caregivers.

Most families want to keep their loved one at home for as long as possible so the person can be in familiar surroundings.

Therefore, it is important to create a safe environment for your loved one to live in while they can still remain at home.

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When caring for a person with Alzheimer's or memory problems in the home it is important to avoid accidents, minimize injuries in the event of an accident, and remove "triggers" that could cause agitation or challenging behaviors.

The following are suggestions for safe proofing your home. It is important to accommodate the needs of the caregiver as well as the senior with dementia. There are no fixed rules. Each person's home is different, just like each person with dementia or Alzheimer's related memory loss. There will be unique behaviors or characteristics that require continual reassessment. Be sure to walk throughout the home as the disease progresses to monitor it for safety issues that may arise.

Start with a Plan -- Survey your home thoroughly prior to making changes. Look for areas and items that could be hazardous to your loved one. Survey the home as if you were the senior person with dementia then decide what area should be tackled first. The following suggestions can assist you with beginning your plan:

Simplify -- As Alzheimer's Disease progresses, it becomes more difficult for seniors to process environmental information. The simpler things are in the home, the fewer environmental inputs there are to interpret and distract the person.

Create walking paths throughout the home—Paths should be as straight and direct as possible. For example, a path from the kitchen to the dining room will need to be free of furniture and decorative items (ALL THROW RUGS SHOULD BE REMOVED or tacked down).

Reduce clutter -- Open spaces make both access and decision making easier, while decreasing the potential for over-stimulation.

Utilize labels -- Labeling areas and items in the home may provide visual cues to maintain the senior's independence within the household. For example, attaching pictures of silverware outside the utensil drawer or hanging a "BATHROOM" sign or a large picture of a toilet on the bathroom door. It is important to use symbols and/or the language the person can relate to at their current level of function. Therefore, it may be necessary to change the kind of labels you use as the cognitive level changes.

Danger Zone -- This is an area that should be off-limits to your loved one. This zone includes any places, objects or features that may be potentially dangerous. These types of rooms should be secured and can be used to store breakables, tools, chemicals, or any other items deemed unsafe for seniors with dementia. Doors leading to these rooms should be kept locked and alarmed if possible.

Examples Include:

- Garage (access to a car, tools, garden chemicals, etc.)
- Basement
- Attics
- Workshops
- Hobby rooms (machinery, paint, etc.)
- Staircases
- Outdoors (pools, spas, unfenced areas)
- Computer roomsKitchen

If you cannot lock these areas, then removing dangerous items and/or disabling potentially dangerous applications and machinery is a must.

Respite Zone -- This space should be considered a sanctuary for the caregiver. This is a place where the caregiver can relax undisturbed and conduct personal affairs. Having a place to get away and have time alone can greatly reduce burnout and stress.

Examples Include:

- Renovated attic
- Spare room

Office in the home

Safe Zone -- This zone should include everything else in the house not identified as a danger or respite zone. It is preferable to safety-proof a room than declare it off limits. As much of the house as possible should remain available to the senior with Alzheimer's to wander, hide things, rummage and exhibit the behaviors that are common with the disease. This zone should be free from agitating or harmful situations.

The following are helpful hints to creating safe areas:

Lighting -- Reducing shadows and dark areas in the home can help eliminate sights that may be misinterpreted or trigger confusion. Ways to enhance lighting include adding night-lights to hallways, pathways and bathrooms, and replacing light bulbs in lamps with brighter wattages.

Bathrooms -- This room can be one of the most dangerous rooms in the home. Possible dangers include: slips and falls, burns, poisoning, cuts, electrocution, and drowning. The following are ways to create a safer bathroom:

- Adding shelving units behind the toilet to display toilet paper, clean towels, Kleenex and other
 items (shelving must be able to double as a grab bar). Having these items displayed and easily
 available will eliminate confusion.
- Safety proof or relocate wall hooks, glass shelves, throw rugs, mouthwash, laxatives, sleeping aides, cough syrup, and other medications (prescription and over the counter).
- Remove all electrical appliances that can be dropped in water: electric razors, lighted portable mirrors, space heaters, irons, electric rollers, hairdryers, small radios or TV's.
- Identify or mark hot and cold faucets with large letters.
- Lower household hot water temperature to 105 110 degrees when practical.
- Modify the door to give access to the caregiver in case of an emergency (possibly remove the lock, move it to an unusual place, or have it specially keyed)
- Make the room warmer install a heating lamp in the ceiling with a timer (space heaters are never advised). Many people with dementia stop using the bathroom (because it seems too cold) without being able to verbalize this discomfort.
- Install firmly mounted grab bars along the wall of the bath/shower and toilet. Consider shower seats and adding non-slip floor surfaces to wet areas.
- Consider eliminating exhaust fans that whirl or make noise, as this may cause further confusion and/or irritation.

Kitchen -- Dangers may include the same found in bathroom zones. Reducing items on shelves and cutting out pictures and taping them on cabinets to identify its contents are just two ways to simplify decision making and eliminate confusion for your loved one with Alzheimer's. Eventually the kitchen may become a danger zone and off limits as the disease progresses. The following tips can be useful for safety proofing your kitchen:

- Remove products, appliances or other items that may be dangerous and accessible such as stove knobs, oven door handles, and chemicals.
- Remove all spoiled food from the refrigerator and check expiration dates on all products.
- Remove any medications stored in the refrigerator or install a lock on the door.

- Consider installing a childproof lock on the oven to prevent it from being turned on and forgotten, as well as, being used to store or hide household items.
- Disconnect or remove the microwave to prevent it from becoming an 'explosive.'
- Use the fuse box or install timers to control electrical outlets for stoves, coffee makers and other appliances.

Windows and Doors -- Some people with Alzheimer's dementia will never wander; however, many do. It is important to take the necessary precautions before your loved one exhibits this behavior to ensure their maximum safety. Following are tips for enhancing safety with windows and doors:

- Make "Safe Zone" doors easy to use. Door levers are easier to operate than round, smooth, hard to grip knobs.
- Install safety handles, locks and/or alarms on all doors that lead outside or to "Danger Zones."
- Make sliding glass doors as visible as possible. Install decals at the person's eye level to prevent the person from walking into the glass door.
- Adding fake windowpanes may help camouflage door access to "Danger Zones."
- Install devices on your windows and sliding glass doors that will limit how far they can be opened. Simple clamps or pins can easily be installed.
- Reduce glare or reflections from windows that can be misunderstood by your loved one.

Preparing your home to care for a loved one with Alzheimer's Disease or any dementia related disorder is difficult. It is important to plan ahead rather than react to a crisis. Careful planning, foresight, knowledge, and patience are needed to safe proof your home but you will be happy that you have made the effort.



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