

Safe, Comfortable Housing for the Elderly

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Our homes fulfill many needs for us. Often, the most basic need is for housing to protect us from the elements and intruders. Once we are warm and secure, other needs arise. Comfort and a place for self-expression is vital for our well-being. Home gives a feeling of independence. Our home should also be a place that is safe from accidents and injuries.

Shelter/Protection

One must feel safe and secure in order to be able to relax, so be security conscious. Front and back doors should have strong dead bolt locks. If your situation allows, install a burglar alarm system. A "peephole" for all your outside doors is a good idea so you can see who is at the door before you open it. The peephole should be installed at the proper height for you. The peephole should also allow you to see a range of 180° from side to side.

Comfort/Self-expression

Not only should your home offer physical comfort, but it should provide emotional comfort as well. Surround yourself with things you like. These could be items from the past. Retrieve mementos from attics and old trunks that stir pleasant memories. There are many suitable places in today's world for objects and pictures from the past.

Safety

Home accidents are a major source of injuries and can cause death. The elderly are especially vulnerable to serious injuries from home accidents. Older bones are often less dense and more brittle, causing them to break more easily. A simple fall can become a serious, disabling injury that limits one's independence.

As we age, our senses of sight, touch, hearing, and smell tend to decline. Our physical abilities are reduced, making it more difficult for us to perform certain tasks such as stretching, lifting, and bending. In addition to these declines, we also experience a slowing of judgment and reaction time. As a result, we cannot respond as quickly as when we were younger. These normal changes in perception, physical abilities, and judgment make us more prone to accidents. Taking simple precautions and making adjustments in our home can help insure a safe, accident-free home.

On the following pages, you will find a series of checklists. Use the lists as you go through your home. Make a check mark next to those items or behaviors that you have. If there are some items that you do not check, then your home is not as safe as it could be. By improving those items not marked, you can make your home a safer and more comfortable place to live.

General Safety

| Emergency numbers and your address are posted by each telephone. |
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| Telephone can be reached from the floor. |
| Inside and outside door handles and locks are |
| easily operated. |
| Lever-action door handles are used instead of |
| round knobs. |
| Door thresholds are removed or are low and |
| beveled. |
| Windows are easily opened from the inside, |
| but have a secure locking system that can |
| prevent someone from entering from the out- |
| side. |
| The thermostat of the water heater is set at |
| |
| 120°F or lower to prevent accidental scalding. |
| Medications are stored in a safe place accord- |
| ing to instructions on the label of the package |
| or container. |
| Carpeting and rugs are not worn or torn. |
| Small, loose rugs have non-skid backing and |
| are not placed in traffic areas of the home. |
| Appliances, lamps, and cords are clean and in |
| good condition. |
| There are no exposed bulbs in lamps or fix- |
| • |
| tures that can cause glare. |

| | All electrical equipment bears the Underwriters Laboratories (UL) label. | Oven controls are located on the front or side of the oven. |
|---|--|---|
| | Enough outlets are located where they are | A single-lever mixing faucet is used. |
| | needed in every room. | Flooring is safe and non-slip. |
| | Electrical overload protection is provided by | When cooking, you turn pan handles away |
| | circuit breakers, fuses, or ground fault circuit | from other burners and the edge of the range. |
| | interupters (GFCI). | When cooking, you avoid wearing garments |
| | If the house contains do-it-yourself wiring, | with long, loose sleeves. |
| | the wiring has been checked for safety. (A | Hot pads and pan holders are kept near the |
| | municipal electrical inspector or an electrical | range. |
| | contractor can do this for you.) | The exhaust fan is turned on when using the |
| - | Electrical service has enough capacity to serve | range. |
| | the house. (It is up to code. You can call your | If you have a microwave oven, operate it only |
| | municipal electrical inspector to have the | when there is food in it. |
| | wiring in your house checked.) | Small appliances are unplugged when not in |
| - | Extension cords do not carry more than their | use. |
| | proper load as indicated on the cord or appli- | Knives are kept in a knife rack or drawer. |
| | ance. | Counter tops and work areas are cleared of all |
| | Electrical cords are placed out of the flow of | unnecessary objects. |
| | traffic and out from underneath rugs and fur- | Drawers and cupboards are kept closed. |
| | niture. | A stepladder or step-stool is used rather than a |
| *************************************** | Smoke alarms are present in the home and are | chair to reach objects in overhead cabinets. |
| | in working order. One idea to help you re- | Grease or liquid spills are wiped up at once. |
| | member to change the batteries is to replace | |
| | them on your birthday. | Stairways and Halls |
| | | Steps are in good condition and are free of |
| Kitchen | | objects. |
| | The range and sink areas are well lighted. | Steps have non-skid strips or the carpeting on |
| | If you have a gas range, it is equipped with | them is securely fastened and free of fraying |
| 7 | pilot lights and an automatic cut-off in the | or holes. |
| | | |
| | event of flame failure. (Your local utility | Smoke detectors are in place in hallways and |
| | event of flame failure. (Your local utility service representative can check this for you.) | Smoke detectors are in place in hallways and near sleeping areas. |
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| | Chairs and couches are not too low or too deep to get in and out of easily. Chairs and couches have full arms to aid in sitting or rising. The light switch is located near the door. There is enough space to walk through the room, leaving clear passage ways for traffic. Furniture, which might be used for support when walking or rising, is steady and does not tilt. | Outdoor Area Steps and walkways are in good condition. Handrails are sturdy and securely fastened. Doorways, steps, porches, and walkways have good lighting. Porches, balconies, terraces, window wells, and other heights or depressions are protected by railings, closed with banisters, closed with fences, closed with accordion gates, or are otherwise protected. |
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| Bathroon | n | Hedges, trees, or shrubs do not hide the view of the street from the driveway. |
| | The bathtub or shower has non-skid mat or strips on the standing area. Bathtub or shower doors are glazed with safety glass or plastic. Grab bars are installed on the walls by the | Garage doors are easy for you to operate, even when snow is piled against them. The garage is adequately ventilated. |
| *************************************** | bathtub and toilet. | References: |
| | The towel bars and the soap dish in the shower | References: |
| | stall are made of durable materials and are firmly installed. A single-lever mixing faucet is used, or you have faucet handles that are easy to grasp. | American Association of Retired Persons. (1985). The Do-Able Renewable Home. AARP: Washington, DC. |
| | Bathroom flooring is matte-finished, textured tile, or low pile commercial carpet (not throw rugs or bathmats). | American Red Cross. (1984). <u>Independent Living Services</u> . Home Safety. |
| · | Bathroom has even lighting without glare. The light switch is located near the door. The bathroom door opens outward. The bathroom has a safe supplemental heat | Boschetti, M.A. (1990). Reflections on Home: Implications for Housing Design for Elderly Persons. Housing and Society 17 (3), pp. 57-65. |
| Bedroom | source and ventilation system. The outlets are ground fault circuit interrupters (GFCI) that protect against electric shock. | Brent, E.E. and Brent, R.S. (1987). ERHAP: An artificial intelligence expert system for assessing the housing of elderly residents. <u>Housing and Society</u> 14 (3) pp. 215 - 230. |
| | A lamp or flashlight is kept within reach of your bed. A night light is used to brighten the way to the bathroom at night. Plenty of room is left for you to walk around | Golant, S.M. (1986). Subjective housing assessments by the elderly: A critical information source for planning and program evaluation. The Gerontologist, 26 (2) pp. 122-127. |
| | the bed. You have an adequate-sized nightstand or small table for the telephone, glasses, or other important items. | Herman, G. As We Grow OlderHousing Needs in Later Years. North Carolina Cooperative Extension Service. |
| | There is a sturdy chair with arms where you can sit to dress. Wall-to-wall low pile carpeting or a smooth | Howell, S.C. (1985). Home: A source of meaning in elder's lives. Generations 9 (3) pp. 58-60. |
| | Surface floor covering is installed. You use a bedroom on the first floor of the home. A telephone jack is installed in the room. | Raschko, B.B. (1982). <u>Housing Interiors for the Elderly and Disabled</u> . Van Nostrand Reinhold: New York, NY. |
| | A telephone jack is installed in the room. | |

- Stoppard, M. (1983). <u>The Best Years of Your Life.</u> Dorling Kindersly Limited: London.
- U.S. Consumer Product Safety Commission. (1985).
 <u>Home Safety Checklist for Older Consumers</u>. U.S.
 Department of Health and Human Services (Office of Human Development Services Administration on Aging).
- Weisman, J. <u>Housing as We Grow Older: Design</u>
 <u>Considerations for a Supportive Environment.</u> Cooperative Extension Services of the Northeast States.