

# Caregiver Assistance News

*“Caring for You - Caring for Others”*

**Area Agency on Aging District 7, Inc.**

*Serving Adams, Brown, Gallia, Highland, Jackson, Lawrence,  
Pike, Ross, Scioto and Vinton Counties in Ohio*

**www.aaa7.org** **Helping You Age Better!**

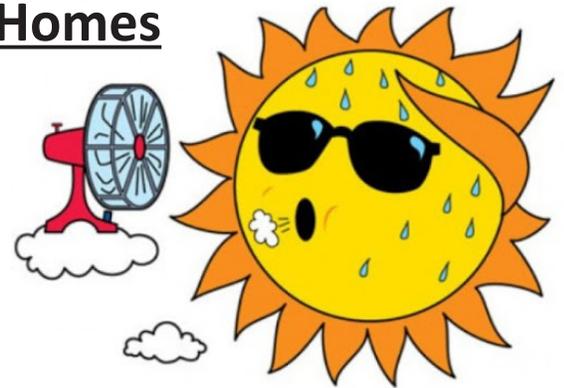


**JULY 2021**

## **Heat Waves - Extreme Temperatures in Homes**

When the body gets too hot, it begins to perspire or sweat to cool itself off. If the perspiration is not able to evaporate, the body cannot regulate its temperature. Evaporation is a cooling process. When perspiration is evaporated off the body, it effectively reduces the body's temperature. When the atmospheric moisture content (i.e. relative humidity) is high, the rate of evaporation from the body decreases. The body feels warmer in humid conditions. The opposite is true when the relative humidity decreases because the rate of perspiration increases. The body feels cooler in arid (dry conditions).

*Source: What is the heat index? (weather.gov)*



### **Seniors and Heat Stress**

Older adults do not adjust as well as young people to sudden changes in temperature. Seniors are more likely to have a chronic medical condition that changes normal body responses to heat. They are more likely to take prescription medicines that affect the body's ability to control its temperature or sweat.

- Stay cool, stay hydrated.
- Stay in air-conditioned buildings as much as possible. If your home doesn't have air conditioning, contact your local health department or locate an air-conditioned shelter in your area.
- Do not rely on a fan as your main cooling source when it's really hot outside.
- Drink more water than usual and don't wait until you're thirsty to drink.
- If your doctor limits the amount of fluids you drink or has you on water pills, ask them how much you should drink during hot weather.
- Don't use the stove or oven to cook—it will make you and your house hotter.
- Wear loose, lightweight, light-colored clothing.
- Take cool showers or baths to cool down.
- Do not engage in very strenuous activities and get plenty of rest.
- Check on a friend or neighbor and have someone do the same for you.
- Follow additional tips on how to prevent heat-related illness.
- Stay informed; check the local news for health and safety updates.

Seek medical care immediately if you, or someone you know, has symptoms of a heat-related illness like muscle cramps, headaches, nausea or vomiting.

*Source: Heat Stress in Older Adults | Natural Disasters and Severe Weather | CDC; Caregiving in the Comfort of Home*

# Heat Stroke and Heat Exhaustion

It is important that seniors who are particularly susceptible to hyperthermia and other heat-related illnesses know how to safeguard against problems. Air conditioning is one of the best protections against heat-related illness and death.

Heat stroke is the most serious heat-related illness. When the body is unable to control its temperature, it rises rapidly and sweating mechanisms fail. Body temperature may rise to 106°F or higher within 10–15 minutes. Heat stroke can cause death or permanent disability if emergency treatment is not provided. Heat exhaustion is less severe, more common, and occurs when the body becomes severely dehydrated. If left untreated, it leads to heat stroke. If you suspect a person is having a problem with the heat, err on the side of caution and insist they get into shade and cool down.

## Signs of Heat Exhaustion

- Heavy sweating, cold, clammy skin
- Dizziness or fainting
- A weak and rapid pulse
- Muscle cramps
- Fast, shallow breathing
- Nausea, vomiting or both

**HEAT EXHAUSTION**

## Signs of Heat Stroke

- High body temperature (above 103°F)
- Red, hot, dry skin (no sweating)
- Rapid, strong pulse
- Throbbing headache
- Dizziness, nausea, confusion
- Unconsciousness

**HEAT STROKE**

These are signs of a life-threatening emergency. Have someone call 911 while you begin cooling the person:

- Get the person to a shady area.
- Cool them rapidly, however you can: immerse the person in a cool tub of water or shower; spray them with cool water from a garden hose; sponge them with cool water; wrap them in a cool, wet sheet and fan them vigorously.
- Monitor body temperature; continue cooling efforts until body temperature drops to 101–102°F.
- If emergency medical personnel are delayed, call the ER for further instructions.
- If the person is conscious and able to swallow, give cool water or non-alcoholic, decaffeinated beverages.

*Source: American Heart Association; Department of Health and Human Services; Caregiving in the Comfort of Home*

# Taking Care of Yourself

## Change Negative Self-Talk

*We all have “tapes” that play in our head, whether we’re aware of them or not. They are the things we tell ourselves out of habit, sometimes habits formed in childhood. For a couple days, write down the thoughts that you catch flowing into your head. See how many of them are positive, and how many are negative. Then, consciously try replacing any negative thoughts with positive, encouraging ones. You’ll feel better almost instantly.*



## HEAP Summer Crisis Program

Eligible households can receive a one-time benefit to assist with electric utility bills, central air conditioning repairs, and air conditioning unit and/or fan purchases.

*If interested or if you have questions or need an application, contact your county Community Action Agency or the AAA7 Resource Center at 1-800-582-7277.*

## MemoryCare

### Use Clues from the Life Story

Remind the person of places and things from their own life and remind them of their successes. For example, “Let’s go for a stroll at the park. I know how much you enjoyed working and hiking outdoors.”

## Free Telephone Caregiver Support Group

**Thursday, July 15th • 1:30 pm - 2:30 pm**

If you are interested in this free support, please contact Vicki Woyan for more details.

**Call: 1-800-582-7277, ext. 215 • E-Mail: [info@aaa7.org](mailto:info@aaa7.org)**



## FREE Wellness Classes Coming Up!

Telephone Diabetes Self-Management - Starting July 20th!

Telephone Chronic Pain Self-Management - Starting August 11th!

**You must pre-register at 1-800-582-7277 or [info@aaa7.org](mailto:info@aaa7.org).**

**Classes for age 60 and over.**



## Safety Tips - Cool Your House

**Swap Out Your Lights** – Incandescent lights are hotter; swap them for energy-efficient LED ones. Keep the lights off to fight heat.

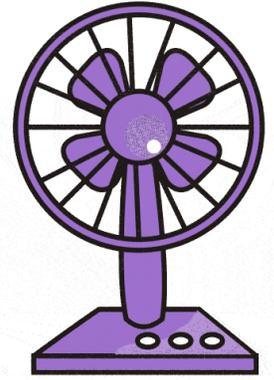
**Cool the Room with Ice** – Put a frozen gallon jug of water on a dish to catch drips behind a box fan and position it to blow toward you.

**Keep the Heat Out**– Use thick curtains with a white reflective backing for keeping a sun-facing room cool.

**Limit Your Use of Appliances** – Running the dryer, dishwasher, and oven can produce a lot of heat in the home. Use appliances at night. Dry clothes on a rack.

**Use a Cooling Necktie** – Gel-filled Kool Ties can make a difference in how comfortable you feel on a blazing-hot day.

*Source: 7 Genius Tricks for Staying Cool Without Air Conditioning This Summer (realtor.com)*



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*Some content in this publication is excerpted from The Comfort of Home: Caregivers Series. It is for informational use and not health advice. It is not meant to replace medical care but to supplement it. The publisher assumes no liability with respect to the accuracy, completeness or application of information presented or the reader's misunderstanding of the text.*



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*Your local Area Agency on Aging District 7, Inc. serves the following counties in Ohio: Adams, Brown, Gallia, Highland, Jackson, Lawrence, Pike, Ross, Scioto and Vinton. Services are rendered on a non-discriminatory basis. Those interested in learning more about the services provided through the Area Agency on Aging District 7 can call toll-free at 1-800-582-7277. Here, individuals can talk directly with a trained Resource Specialist who will assist them with information surrounding the programs and services that are available to best serve their needs.*

*The Agency can also be reached via e-mail at [info@aaa7.org](mailto:info@aaa7.org).*