National Institute on Aging

AgePage

A Good Night's Sleep

Ever since he retired, Edward dreads going to bed at night. He's afraid that when he turns off his light, he will just lie there with his eyes open and his mind racing. "How can I break this cycle?" he asks. "I'm so tired—I need to get some sleep."

Just like Edward, you want a good night's rest. Getting enough sleep helps you stay healthy and alert. But many older people don't sleep well. If you're always sleepy, it may be time to see a doctor. You shouldn't wake up every day feeling tired.

Sleep And Aging

Older adults need about the same amount of sleep as young adults— 7 to 9 hours each night. But seniors tend to go to sleep earlier and get up earlier than when they were younger. Older people may nap more during the day, which can sometimes make it hard to fall asleep at night.

There are two kinds of sleep—REM (rapid eye movement) sleep and non-REM sleep. We dream mostly during REM sleep and have the deepest sleep during non-REM sleep. As people get older, they spend less time in deep sleep, which may be why older people are often light sleepers.

Sleep Problems

There are many reasons why older people may not get enough sleep at night. Feeling sick or being in pain can make it hard to sleep. Napping during the day can disrupt sleep at night. Some medicines can keep you awake. No matter the reason, if you don't get a good night's sleep, the next day you may:

- Be irritable
- Have memory problems or be forgetful
- Feel depressed
- Have more falls or accidents
- Feel very sleepy during the day

Insomnia

Insomnia is the most common sleep problem in adults age 60 and older. People with insomnia have trouble falling and staying asleep. Insomnia can last for days, months, or even years. If you're having trouble sleeping, you may:

- Take a long time to fall asleep
- Wake up many times in the night
- Wake up early and be unable to get back to sleep
- ♦ Wake up tired
- Feel very sleepy during the day

There are many causes of insomnia. Some of them you can control, but others you can't. For example, if you are excited about a new activity or worrying over your bills, you may have trouble sleeping. Sometimes insomnia may be a sign of other problems. Or, it could be a side effect of a medication or an illness.

Often, being unable to sleep becomes a habit. Some people worry about not sleeping even before they get into bed. This may even make insomnia worse.

Older adults who have trouble sleeping may use more over-the-counter sleep aids. Using prescription medicines for a short time might help. But remember, medicines aren't a cure for insomnia. Developing healthy habits at bedtime may help you get a good night's sleep.

Sleep Apnea

Sleep apnea is another serious sleep disorder. A person with sleep apnea has short pauses in breathing while sleeping. These pauses may happen many times during the night. If not treated, sleep apnea can lead to other problems such as high blood pressure, stroke, or memory loss.

You can have sleep apnea and not even know it. But your loud snoring and gasping for air can keep other people awake. Feeling sleepy during the day and being told you are snoring loudly at night could be signs that you have sleep apnea.

If you think you have sleep apnea, see a doctor who knows about this sleep problem. You may need to learn to sleep in a position that keeps your airways open. Sometimes a medical device called Continuous Positive Air Pressure (CPAP), a dental device, or surgery can help.

Movement Disorders

Restless legs syndrome, periodic limb movement disorder, and rapid eye movement sleep behavior disorder are common in older adults. These movement disorders can rob you of needed sleep.

People with restless legs syndrome, or RLS, feel like there is tingling, crawling, or pins and needles in one or both legs. It's worse at night. Moving the legs brings some relief, at least for a short time. RLS tends to run in families. See your doctor for more information about medicines to treat RLS.

Periodic limb movement disorder, or PLMD, causes people to jerk and kick their legs every 20 to 40 seconds during sleep. Some people have hundreds of these movements each night, which may result in loss of sleep and feeling tired and sleepy the next day. Medication, warm baths, exercise, and learning ways to relax can help.

Rapid eye movement sleep behavior disorder, also known as REM sleep behavior disorder, is another condition that may make it harder to get a good night's sleep. REM sleep, or rapid eye movement sleep, is the most active stage of sleep when dreaming often occurs. During normal REM sleep, your muscles cannot move, so your body stays still. But if you have REM sleep behavior disorder, your muscles can move, and your sleep is disrupted.

Alzheimer's Disease And Sleep—A Special Problem

Alzheimer's disease often changes a person's sleeping habits. For example, some people with Alzheimer's disease sleep too much; others don't sleep enough. Some people wake up many times during the night; others wander or yell at night. The person with Alzheimer's disease isn't the only one who loses sleep. Caregivers may have sleepless nights, leaving them tired for the challenges they face.

If you're caring for someone with Alzheimer's disease, there are steps you can take for his or her safety and that might help you sleep better at night. Try the following:

- Make sure the floor is clear of objects.
- Lock up any medicines.
- Attach grab bars in the bathroom.
- ♦ Place a gate across the stairs.

Getting A Good Night's Sleep

Being older doesn't mean you have to feel tired all the time. There are many things you can do to help you get a good night's sleep. Here are some ideas:

- → Follow a regular sleep schedule. Go to sleep and get up at the same time each day, even on weekends. Try to avoid napping in the late afternoon or evening, as it may keep you awake at night.
- → Develop a bedtime routine. Take time to relax before bedtime each night. Some people watch television, read a book, listen to soothing music, or soak in a warm bath.
- Keep your bedroom dark, not too hot or too cold, and as quiet as possible.
- ✦ Have a comfortable mattress, a pillow you like, and enough blankets for the season.
- ♦ Exercise at regular times each day but not within 3 hours of your bedtime.
- Make an effort to get outside in the sunlight each day.
- ◆ Be careful about when and how much you eat. Large meals close to bedtime may keep you awake, but a light snack in the evening can help you get a good night's sleep.

- ◆ Stay away from caffeine late in the day. Caffeine (found in coffee, tea, soda, and hot chocolate) can keep you awake.
- ◆ Drink fewer beverages in the evening. Waking up to go to the bathroom and turning on a bright light break up your sleep.
- → Remember that alcohol won't help you sleep. Even small amounts make it harder to stay asleep.
- ◆ Use your bedroom only for sleeping. After turning off the light, give yourself about 20 minutes to fall asleep. If you're still awake and not drowsy, get out of bed. When you feel sleepy, go back to bed.

Safe Sleeping

Try to set up a safe and restful place to sleep. Make sure you have smoke alarms on each floor of your house or apartment. Lock the outside doors before going to bed. Other ideas for a safe night's sleep are:

- Keep a telephone with emergency phone numbers by your bed.
- Have a good lamp within reach that turns on easily.
- Put a glass of water next to the bed in case you wake up thirsty.

- Use nightlights in the bathroom and hall.
- Don't smoke, especially in bed.
- Remove area rugs so you won't trip if you get out of bed in the middle of the night.
- Don't fall asleep with a heating pad on; it may burn.

Sweet Dreams

There are some tricks to help you fall asleep. You don't really have to count sheep—but you could try counting slowly to 100. Some people find that playing mental games makes them sleepy. For example, tell yourself it's 5 minutes before you have to get up, and you're just trying to get a few extra winks. Other people find that relaxing their body puts them to sleep. You might start by telling yourself that your toes feel light as feathers and then work your way up the rest of the body saying the same words. You may drift off to sleep before getting to the top of your head.

If you feel tired and unable to do your activities for more than 2 or 3 weeks, you may have a sleep problem. Talk to your doctor about changes you can make to get a better night's sleep.

For More Information

Here are some helpful resources:

National Heart, Lung, and Blood Institute

P.O. Box 30105 Bethesda, MD 20824-0105 1-301-592-8573 1-240-629-3255 (TTY) www.nhlbi.nih.gov

National Institute on Neurological Disorders and Stroke

P.O. Box 5801 Bethesda, MD 20824 1-800-352-9424 (toll-free) 1-301-468-5981 (TTY) www.ninds.nih.gov

American Academy of Sleep Medicine

One Westbrook Corporate Center Suite 920 Westchester, IL 60154 1-708-492-0930 www.aasmnet.org

American Sleep Apnea Association

6856 Eastern Avenue, NW Washington, DC 20012 1-202-293-3650 www.sleepapnea.org

Better Sleep Council

501 Wythe Street Alexandria, VA 22314-1917 1-703-683-8371 www.bettersleep.org

National Sleep Foundation

1522 K Street, NW Suite 500 Washington, DC 20005-1253 1-202-347-3471 www.sleepfoundation.org

Restless Legs Syndrome Foundation

1610 14th Street, NW Suite 300 Rochester, MN 55901 1-877-463-6757 (toll-free) 1-507-287-6465 www.rls.org



For more information about health and aging, contact:

National Institute on Aging Information Center

P.O. Box 8057 Gaithersburg, MD 20898-8057 1-800-222-2225 (toll-free) 1-800-222-4225 (TTY/toll-free) www.nia.nih.gov www.nia.nih.gov/Espanol

To sign up for regular email alerts about new publications and other information from the NIA, go to www.nia.nih.gov/HealthInformation.

Visit NIHSeniorHealth

(www.nihseniorhealth.gov), a seniorfriendly website from the National Institute on Aging and the National Library of Medicine. This website has health information for older adults. Special features make it simple to use. For example, you can click on a button to have the text read out loud or to make the type larger.









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