

Sleep Apnea

Also called Obstructive Sleep Apnea Hypopnea

Your throat narrows or closes while you sleep, so your breathing keeps pausing. It is common, and it is very treatable.

HOW COMMON

About 1 in 7 men, 1 in 20 women

OFTEN STARTS

Middle age, but any age

TREATABLE

Yes - usually night one

YOU ARE NOT ALONE

Millions go undiagnosed

What this is

- The muscles that hold your throat open relax during sleep. The airway narrows or closes, so breathing pauses again and again.
- Each pause drops your oxygen a little and jolts your brain awake for a second. You almost never remember it happening.
- This is not a willpower problem or a character flaw. It is the shape and tone of your airway, and it can be fixed.
- A sleep study, done in a lab or with a small kit at home, counts the pauses per hour and confirms the diagnosis.

What it can look and feel like

- You snore loudly most nights, and someone who sleeps near you has heard you gasp, snort, or stop breathing.
- You wake up unrefreshed no matter how long you were in bed, often with a dry mouth or a morning headache.
- You get sleepy in the afternoon, in meetings, in front of the TV, and worst of all at the wheel.
- You get up to use the bathroom two or three times a night, and heartburn or night sweats wake you too.
- Your focus, memory, and patience have slipped, and your mood feels flat in a way that does not lift.
- Your blood pressure is hard to control, or you have been told your heart rhythm goes odd at night.
- In women it often looks different: trouble sleeping, deep fatigue, and low mood more than loud snoring.

What is happening in your brain and body

- Your tongue and throat muscles lose tone as you fall asleep, and they relax the most during dreaming sleep.
- Oxygen dips and then climbs back with each pause. Those swings stress your blood vessels night after night.
- Every pause triggers a shot of adrenaline. That is why blood pressure stays high, even during the day.
- The brief awakenings chop up your sleep, so you get less deep sleep and less dream sleep than you need.
- Left untreated, this raises the risk of high blood pressure, stroke, heart rhythm problems, and diabetes.

What can make it more likely

- Extra weight around the neck and belly crowds the airway, though plenty of people with apnea are not heavy.
- A small or set-back jaw, a large tongue, big tonsils, or a narrow throat can each make the airway easy to close.
- Being male, getting older, and going through menopause all raise the odds, and it often runs in families.
- Alcohol, opioid pain medicines, sedatives, and nasal stuffiness all make the pauses longer and more frequent.

What to expect

- Many people feel sharper within days of good treatment. Deep tiredness sometimes takes a few weeks to lift.
- The first week with a mask is the hardest. Fit and comfort problems are normal and are meant to be adjusted.
- Your blood pressure, heart rhythm, and daytime alertness usually improve as your nights get steadier.
- This is a long-term condition. Weight changes, new medicines, and aging can all shift what you need.

What helps Treatment works. Most people get better.

Talking therapies

- If you also lie awake at night, **CBT-I**, the talk therapy for insomnia, helps, and it makes mask use easier.
- Short desensitizing sessions help. Wear the mask while awake watching TV, then build up to a full night.
- A few coaching visits about your reasons for treating this add about **an hour** of nightly use, on average.
- Steady weight loss, when it applies to you, lowers the number of pauses roughly in step with the weight lost.
- Bring your bed partner to an appointment. Partner support is one of the strongest predictors of sticking with it.

Medicines

- No pill opens the airway. Medicines treat the leftover sleepiness or the weight that is crowding your throat.
- **Tirzepatide**, a weekly weight-loss injection, is approved for moderate to severe apnea with obesity and cuts pauses a lot.
- **Wake-promoting medicines** like solriamfetol or modafinil help sleepiness that lingers once your mask is working well.
- A steroid nose spray for congestion makes a mask far easier to tolerate. Your prescriber sets any dose with you.
- Ask before using sleeping pills, opioids, or alcohol at night. All of them make the pauses longer and deeper.

Everyday things that help

- **CPAP**, a small machine that blows gentle air through a mask, holds the airway open and is the main treatment.
- Aim for the whole night, every night. Even **4 hours** on most nights brings real benefit, so start there.
- A dental device that eases your lower jaw forward is a solid option for milder apnea or if a mask is not for you.
- If your apnea is worse on your back, a wedge pillow or a bumper that keeps you on your side helps a lot.
- Skip alcohol within a few hours of bed, keep a steady sleep schedule, and treat allergies so you can breathe through your nose.

Get help right away if

- Falling asleep at the wheel is an emergency. Stop driving and call your clinician the same day.
- Chest pain, a racing or fluttering heartbeat, or waking up fighting for air needs care now.
- If your mood drops and you think about ending your life, call or text **988** or go to the nearest ER.

Questions to ask your care team

- *How severe is my apnea, and what did my sleep study actually show?*
- *If CPAP does not work for me, what is my next best option?*
- *Do any of my current medicines make my breathing worse at night?*
- *How will we check that my treatment is really working?*

Where this information comes from

American Academy of Sleep Medicine. (n.d.). *Sleep apnea*. Sleep Education. <https://sleepeducation.org/sleep-disorders/sleep-apnea/>

American Psychiatric Association. (n.d.). *What are sleep disorders?* <https://www.psychiatry.org/patients-families/sleep-disorders>

American Psychiatric Association. (2022). *Diagnostic and statistical manual of mental disorders* (5th ed., text rev.).

<https://doi.org/10.1176/appi.books.9780890425787>

MedlinePlus. (2024). *Sleep apnea*. National Library of Medicine. <https://medlineplus.gov/sleepapnea.html>

National Heart, Lung, and Blood Institute. (n.d.). *Sleep apnea*. National Institutes of Health. <https://www.nhlbi.nih.gov/health/sleep-apnea>

Patil, S. P., Ayappa, I. A., Caples, S. M., Kimoff, R. J., Patel, S. R., & Harrod, C. G. (2019). Treatment of adult obstructive sleep apnea with positive airway pressure: An American Academy of Sleep Medicine clinical practice guideline. *Journal of Clinical Sleep Medicine*, 15(2), 335-343.

<https://doi.org/10.5664/jcsm.7640>

NOTE

Sources are listed in APA 7th edition style. This handout is general health information, not medical advice, and it does not replace talking with your own doctor, therapist, or prescriber. Medicine choices and doses are decided with your prescriber. If you are in danger or thinking about hurting yourself, call or text 988 in the United States, or go to your nearest emergency room.