

GUIDE TO BETTER SLEEP FOR CHILDREN WITH AUTISM SPECTRUM DISORDER (ASD)

Many children have a hard time sleeping, but those with autism spectrum disorder (ASD) often struggle more. Below are many tips to help your child fall asleep and stay asleep. It is best to have a calm and regular bedtime routine to help your children get their best sleep. Helping them to calm down, relax, and get ready for sleep should start at least 30 minutes to one hour before you want them to be asleep.

Common Sleep Disorders	Signs that Lack of Sleep is Affecting a Child
Refusal to go to bed	→ Feeling annoyed or getting easily upset
→ Trouble falling asleep	→ Difficult time talking or using their words
→ Movement while sleeping	▶ Difficult time thinking and making good choices
 Snoring or having trouble breathing 	→ Increase in behaviors like aggression
Not sleeping enough for their age	→ Increased hyperactivity or moving around too much
→ Waking up during the night	 Difficulty learning new skills and poor performance at school
→ Daytime sleepiness	Difficulty being a good friend or making friends

How to Create Good Bedtime Routines for Your Child

- Try to give them their own space that is soft, quiet, dark, and cool.
- If the house is hot or noisy, try using a ceiling fan to keep the room cool and provide subtle background noise (or use a noise machine/sleep sounds app).
- Before bed, read to your child, sing bedtime songs, or listen to relaxing music.
- Turn off all radios, TVs, cell phones, and games at least two hours before bedtime.
- Dress your child in light, soft, and comfortable clothes to sleep.
- Use a timer to create a "bedtime alarm" so that your child knows when bedtime is starting (5-10 minutes for young children; 30 minutes to one hour for adolescents).
- Try a visual schedule to show your child the tasks they need to complete before going to bed. This could include eating a small snack, taking a bath, brushing teeth, giving hugs, or changing into pajamas.
- Keep the bedtime routine the same each day of the week, even on weekends.
- Make sure all family members and caregivers follow the routine for your child.

Tips for Keeping a Regular Bedtime Schedule

Choose a Bedtime, and Keep it

For young children, the same bedtime and awake times should be followed all seven days a week. For teens, weekend bedtimes and awake times should be within one hour of their weekday schedule.

Time it Right

If your child takes over one hour to fall asleep, move up their bedtime by 30 minutes to an hour the next night, as they are more likely to refuse sleep when overtired.

Adjust Routines as Your Child Ages

As your child grows, bedtime should be later; still, you should allow for enough sleep time. Teens will need 8-9 hours of sleep per night.

Early to Rise

Even if your child goes to bed late, you should wake them within one hour of their normal wake-up time. Although it may seem better to let your child "sleep in" and catch up on sleep, a regular wake time will help them sleep better the next night.

Nap Time

If your child is under age five and has a daytime nap, keep the nap times regular and in the same sleeping place whenever possible. Naps should end by 4:00 p.m. to make falling asleep at night easier.



Is Cognitive Behavioral Therapy (CBT) Right for My Child?

CBT is a type of therapy that helps children learn about how their thoughts and behaviors could be making it harder for them to sleep. Some examples are worrying too much or thinking about sad or negative thoughts. CBT therapy works well in children who engage in weekly sessions for as little as 12 weeks.

- → CBT has been shown to improve sleep in children with ASD.
- → Children may learn how to keep a thoughts or sleep diary that they review with their therapist.
- → CBT can be either in-person or via telehealth appointments (over a smartphone, mobile device, or computer).

Sleep Medication for Children with ASD

Your child's doctor may also consider medication to improve your child's sleep. Medications may be recommended if other interventions are not effective. Medications should be used along with the other behavioral suggestions listed in this resource guide.

Medication	Description	Side Effects & Warnings	
Melatonin (ages 3+)	 Available without a prescription (speak to your child's doctor before starting) 	 Nausea, headache, dizziness 	
	→ A hormone naturally produced in the brain that regulates sleep	Too much melatonin may	
	Can help your child fall asleep faster, sleep for longer, and wake up less often during the night	make your child's insomnia worse	
	→ Keep melatonin (and all medication) out of your child's reach		
	Follow dose recommendations made by your child's doctor		
	 Select a product with the USP Verified Mark, meaning it has been tested to meet quality standards 		
Antihistamines (ages 6+ without a prescription)	Not recommended for daily use, speak to your child's doctor before starting.	Blurred vision, constipation, dry mouth	
	 The most common antihistamine is diphenhydramine (Benadryl, Zzzquil) 	 Can make some children hyperactive, worsening 	
	 Commonly used for allergies, but can help children fall asleep faster and reduce the number of times they wake during the night 	their sleep problems	
	May be used in children 2 – 6 years old but requires a prescription.		
Clonidine (ages 4+)	→ A prescription medication used to treat a variety of conditions	→ Dry mouth, irritability,	
	May help children with autism fall asleep and wake up less often	constipation	
	 Follow dose recommendations made by your child's doctor and don't stop this medication without speaking to your child's doctor first 		



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There are other medications that may be recommended if your child also struggles with behavior or has feelings of sadness or depression. Every medication comes with its own possible benefits and risks. Be sure to speak with your child's doctor and make a plan for their individual needs.

Additional Resources



Strategies to Improve Sleep in Children with Autism

Autism Speaks autismspeaks.org



Autism Services, Education, Resources, and Training Collaborative (ASERT) paautism.org

CBH Website: Pharmacy Education and Resources for Members

Includes medication wallet card, guides, tip sheets, and other valuable tools and resources to get informed about and properly use medications you may be prescribed





CBH Member Services 888.545.2600 cbhphilly.org



You are one phone call away from getting help.

Compassionate, trained professionals answer all calls 24-hours a day, 7 days a week. Callers will receive counseling, guidance, assessment, and referrals/warm transfers to other services as indicated.