



Teens and their sleep

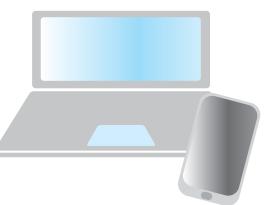
A guide to understanding how to help teenagers achieve healthy sleep.

here is one topic that probably preoccupies the parents of babies and young children more than any other: sleep and how to get more. But it is not only this age group that we need to be considering when we think about our children's sleep, 40% of teenagers are just not getting the sleep they need. At Millpond we are very aware of this fact because for many years we have been helping parents resolve the sleep problems of their school aged child.

Children are experiencing sleep difficulties beyond early childhood as distractions and changes in our culture emerge. Children are spending less time outside exercising than any generation before them and much of that time is being spent in front of computer screens, which impacts negatively on a child's ability to sleep.

Scientific research shows that TVs and computers should be kept out of a child's bedroom, as the blue light from these electronic devices is known to disturb our ability to get to sleep.

We know from an ever increasing body of research that good sleep helps with memory, learning, stress and anxiety, growth and our general health. To help our children reach their best potential and for them to lead healthy and happy lives, the best thing we can do for them is to improve their sleep.

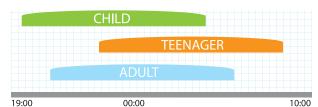


As children get older their sleep needs decrease, but even a 16 year old should be getting on average 9 to 10 hours sleep every night....how many in fact do?

Becoming a night owl

Being a teenager and getting enough sleep is difficult enough with the pressures of homework, social lives and computer time but teenagers have the added burden of biological changes that take place in puberty keeping them from being able to fall asleep as early as when they were younger. A recent study measured the presence of the sleep-promoting hormone melatonin in teenagers' saliva at different times of the day.

Melatonin levels comparison



This graph shows the approximate times of day during which sleep-promoting melatonin is present. Teenagers naturally fall asleep and wake later in the day. They learned that the melatonin levels rise later at night in teenagers than they do in children and adults and remain at a higher level later in the morning. So getting off to sleep at bedtime and getting up in time the morning for school goes against their natural sleep patterns.

So how can we work with those developmental changes rather than against them?





Be sensitive

You might find it frustrating that your 13 year old turns the alarm clock off in the morning to try and glean an extra half an hour sleep leaving them seconds to get ready before they rush out the door, but remember that most teens' natural sleep cycle puts them in conflict with school start times.

So how can you help your teen without experiencing conflict?

Some simple suggestions



Make their room a sleep heaven. Keep it cool, quiet and dark. If you need to get eyeshades or blackout curtains. Let in bright light in the morning to signal to the body to wake up and suppress the sleep hormone, melatonin.



No pills, vitamins or drinks can replace good sleep. Consuming caffeine can disrupt sleep, so avoid coffee, tea, fizzy drinks and chocolate late in the day so you can get to sleep at night. Nicotine and alcohol will also interfere with sleep.

Establish a bed and wake-time and stick to it in the week. At weekends don't sleep on longer than 2 to 3 hours later than your usual weekday wakeup time.

A consistent sleep schedule will help you feel less tired since it allows your body to keep in sync with its natural patterns. You will find that it's easier to fall asleep at bedtime when you have a regular sleep/wake pattern.

• Encourage more exercise in the day. Think of alternative types of exercise such as yoga. Think outside the box and consider meditation with your child. This has been proven to improve the length and quality of sleep.

- Make sleep a lifestyle priority for the whole family, so you act as a good example to your teen.
- Don't eat, drink, or exercise within a few hours of bedtime.
- Don't leave homework for the last minute.
- Try to avoid the TV, computer and telephone in the hour before bed.
- Negotiate when to turn off bright screens and mobiles
- Stick to quiet, calm activities, and cut out late-night phone chats.
- Avoid arguing with teens before bedtime.
- You may have relinquished control over bedtime, but you do need to be vigilant about bedtime.
- Do the same things every night before sleep, it teaches the body the signals that it's time for bed.
- Have a relaxing bath (this will leave extra time in the morning), and encourage them to read a book before lights out.

• Try suggesting they keep a diary or to-do lists. Jotting down notes before sleep, means they'll be less likely to stay awake worrying or stressing.

- Don't use bedtime as a time to discuss concerns or worries.
 - Help children understand why they need more sleep. Research has shown the more they
 understand about sleep, the more sleep they will have. It's vital that they understand sleep is
 - not a waste of their time, it's as important as breathing and eating!
 - And as an added bonus sleep WILL improve their appearance!!



