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# Your health in your sleep

You should boost your health through your sleep because it is an essential part of a healthy lifestyle You can improve your sleep by changing your habits!

#### **Healthy sleeping habits**

Commitment to a specific bedtime

Set you a comfortable sleeping environment

Limit naps during the day

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Do not go to bed except when sleeping



Follow a daily routine before bed

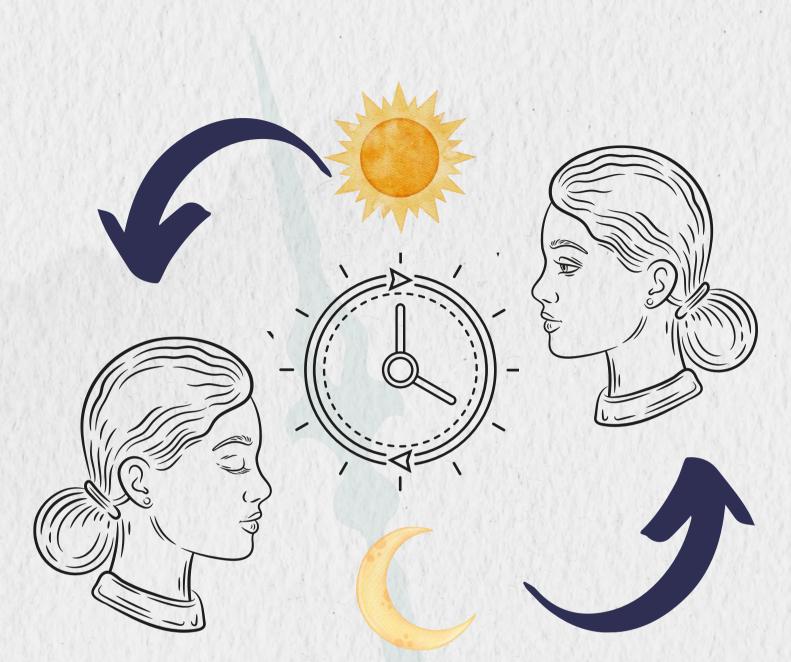




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# **Biological Clock**

The biological clock plays a major role in the wakesleep cycle, affecting many aspects of physical and mental health.



# How does the biological clock work?

Circadian rhythm is influenced by external factors such as darkness and light. In the dark, the eye sends a signal to the brain to release the sleep hormone (melatonin) that makes the body tired. This effect is synchronized with the night-day cycle, so we sleep at night and wake up in the morning.

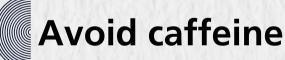


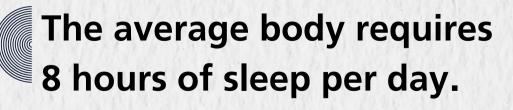
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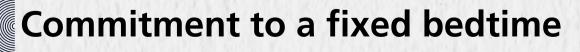
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# **Plan for sleeping during Ramadan**

During the holy month of Ramadan, people may not get enough sleep and this can lead to many sleep-related effects, so it's important to make a plan from the beginning:









**Ensure that the sleep environment is** cool and dark



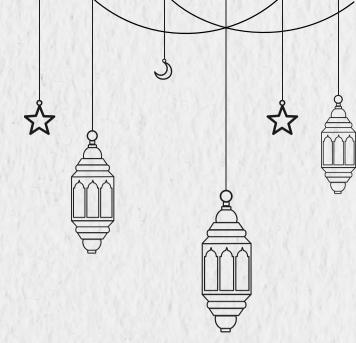
Set an alarm to prevent an increase in sleep



Sleeping early at night, waking up for suboor and dawn prayer, then going back to sleep before waking up for school or work



Take a brief afternoon nap







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### **Sleeping instructions after Eid**

#### Avoid caffeine before sunset

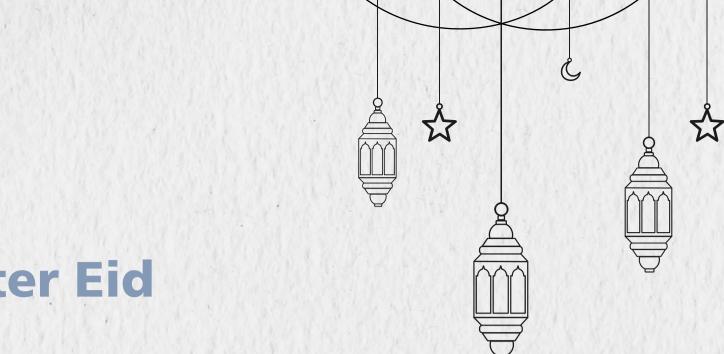
Eat a healthy, balanced diet

Avoid overeating in the evenings and opt for food that promotes relaxation.

Establish a sleep schedule and move your bedtime forward by an hour each day at night



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#### Avoid naps during the day so that you do not sleep late at night

Exercise regularly

### Avoid engaging in social activities during late night hours

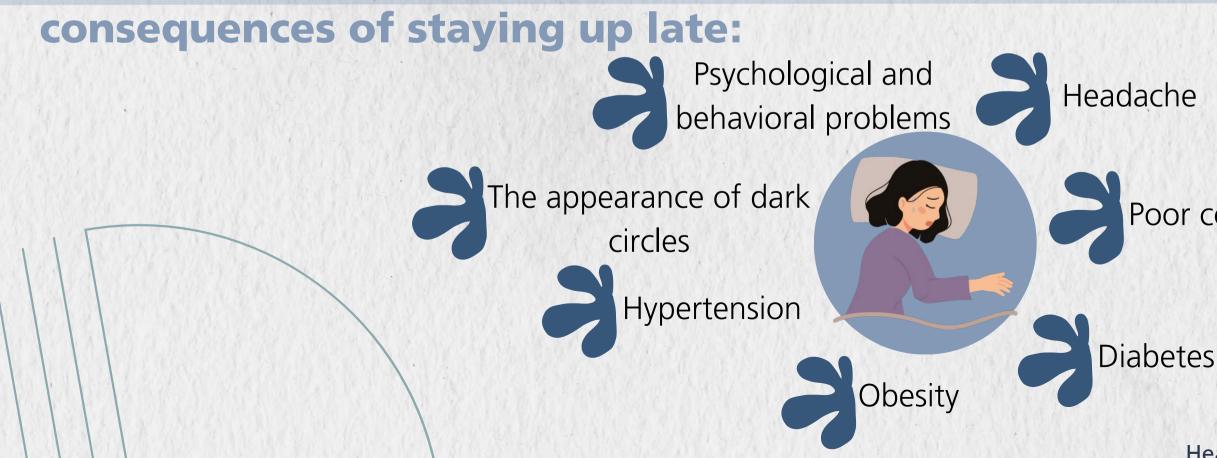




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## **Staying up late on holidays**

Staying up from the bad habits young people follow on holiday, believing that sleeping long after staying up makes up for the time they spend staying up.



Poor concentration



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## Tips to overcome insomnia

Ensure that your sleep environment is comfortable and only go to bed at bedtime

Avoid sleeping during the day

Reduce caffeine taking before bedtime by 7 hours

Limit using electronic devices before bed

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Keeping a consistent time for sleeping and waking up

Eat light meals in the evening

Exercise constantly





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## **Obstructive apnea**

It is a serious common disorder that causes repeated apneas while sleeping, and the person snores as a result of muscular relaxation in the back of the throat.

#### causes







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### **Guidelines for improving sleep quality**

Adhering to a specific, fixed time for sleeping and waking up

Set up a cool, dark, comfortable, quiet sleeping environment

Avoid caffeine in the afternoon

Exercise regularly

Leave the bed when you're unable to sleep and do light activity

Go to bed when you feel sleepy

Avoid afternoon naps

Limit stimuli before bedtime







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# **Misconceptions about sleep**

#### Any nap damages and ruins the whole day

Napping helps you stay active for longer, but should not exceed 20-30 minutes after you wake up within 6 hours.

#### I don't sleep for an hour, I usually fall asleep and wake up

Failure to adjust the hours of sleep and wake up causes insomnia. To improve sleep quality, we recommend adhering to a specific time for sleeping and waking up.

#### Coffee doesn't keep me up, I usually drink it and sleep

Sleep quality is negatively affected when sleeping after drinking caffeine, such as coffee and energy drinks. We advise you to stop consuming all types of caffeine sources at least 4-6 hours before bedtime.

