

Sleep occupies roughly one third of our lives and is critical to our physical and mental health. When we're not getting enough sleep, we can be adversely affected in many ways.

Sleep conditions are a complex and broad area — and this article provides an overview of four of the most-common conditions.

Key takeaways

- > Sleep disorders can leave sufferers tired and unable to concentrate, but are also associated with a range of other health issues
- > Insomnia is thought to affect up to a third of the adult population at any time
- > Lifestyle changes are usually sufficient to remedy insomnia
- > Sleep apnoea sees sufferers' breathing start and stop while they are asleep
- > Narcolepsy causes sufferers to fall asleep at unexpected moments
- > Restless legs syndrome (RLS) sees sufferers unable to resist moving their legs

Insomnia

People suffering from insomnia are unable to get enough sleep, finding it hard to get to sleep and waking during the night. They often lie awake during the night and wake early, struggling to get back to sleep.

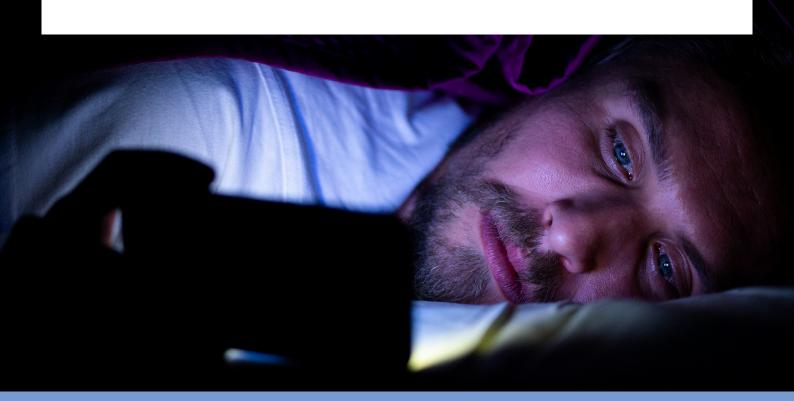
As a result, they feel tired after waking up and throughout the day, can become irritable and often find it difficult to concentrate.

Insomnia is divided into short and long-term categories, with long-term cases lasting more than three months. In chronic cases, the worry of not being able to sleep may itself keep sufferers awake.

Insomnia is rarely isolated, and is usually a symptom of another condition or issue.

Common causes include:

- > Stress, anxiety or depression
- > Menopausal symptoms
- > Noise
- > Sleeping area being too hot, cold or uncomfortable
- > Substances such as alcohol, caffeine, nicotine or recreational drugs
- > Shift work
- > Jet lag



Insomnia is usually addressed with lifestyle changes such as going to bed and getting up at regular times, exercising during the day and other sleep hygiene measures.

Specialised cognitive behavioural therapy (CBT-I) can be used to help sufferers change their thinking around sleep.

Sleep apnoea

This condition sees sufferers' breathing start and stop while they are sleeping, and the most-common form is called obstructive sleep apnoea.

As well as breathing stopping and starting, sufferers can also snore loudly and make gasping, snorting or choking noises. They also tend to wake up frequently.

Sleep apnoea can leave sufferers tired, unable to concentrate and can be accompanied by headaches or mood swings. Untreated sleep apnoea is also associated with other health issues such as raised blood pressure, increased risk of heart disease and stroke.

The diagnosis is made through a specialist sleep clinic. Once it is diagnosed, more serious cases can be successfully treated with a device called a CPAP machine, which pumps air through a mask, stopping the airways becoming too narrow. This device is worn during sleep.

Where relevant, sufferers are also often advised to lose weight, sleep on their sides, cut down on alcohol and refrain from smoking or taking sleeping pills (unless prescribed).

DVLA require notification in cases of confirmed moderate or severe obstructive sleep apnoea syndrome (OSAS), with excessive sleepiness. If an employee is in doubt they should discuss with their specialist.

Narcolepsy

Caused by a rare and long-term brain condition, narcolepsy causes sufferers to suddenly fall asleep at unpredictable moments.

Because the brain is unable to regulate sleep normally, sufferers can:

- > Feel very drowsy through the day
- > Fall asleep suddenly, without warning
- > Temporarily lose muscle control, leading to weakness or collapse
- > Experience sleep paralysis
- Dream and wake more than usual during the night

Narcolepsy is often associated with a lack of a brain chemical called hypocretin — and triggers for its onset include hormonal changes such as those which occur during puberty or the menopause. Major psychological stress and infections such as swine flu have also been recorded as triggers.

There is no cure, but sufferers can alter their sleeping habits — including taking daytime naps — and take medication to manage the condition.

If uncontrolled, narcolepsy is likely to affect sufferers' ability and entitlement to drive — and there is a requirement to report the diagnosis to the DVLA.

Restless legs syndrome

Restless legs syndrome (RLS) is a reasonably common condition which causes an irresistible urge to move the legs.

This is often accompanied by an unpleasant crawling sensation in the feet, calves and thighs. It is often worse in the evenings or at night, and the arms can sometimes be affected as well.

Some only experience RLS occasionally, while others have it every day. Twice as many women as men are affected, and it can happen at any age.

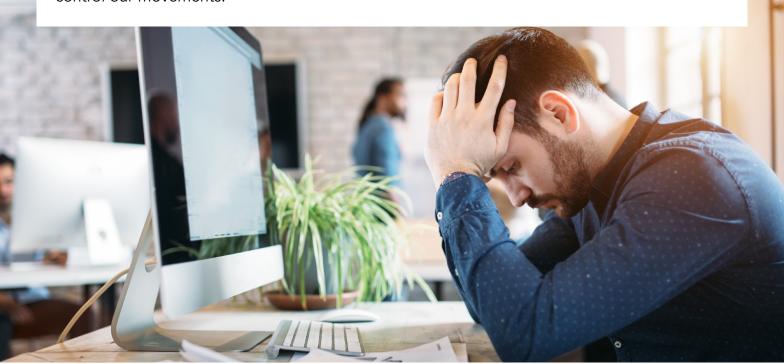
There is no obvious cause in most cases of RLS, however some experts believe it is related to the way the body handles a chemical called dopamine, which helps us to control our movements.

In a minority of cases, RLS can be caused by iron deficiency anaemia or kidney failure, when it is known as secondary restless legs syndrome. It can also occur during pregnancy.

Treatment is often restricted to recommended lifestyle changes for minor cases of RLS, including sleep hygiene, exercise and stopping smoking.

In more severe cases, medication can be prescribed to regulate the levels of dopamine and iron in the body.

The condition will usually subside if an underlying cause is treated, but without treatment it can get worse and severely affect sufferers' lives.



Contact us to find out more



info@healthmanltd.com



healthmanagement.co.uk





Useful resources

NHS Every Mind Matters - Sleep

Sleep Apnoea Trust

The Sleep Charity

Mind - Sleep problems

Gov.uk - Excessive sleepiness and driving