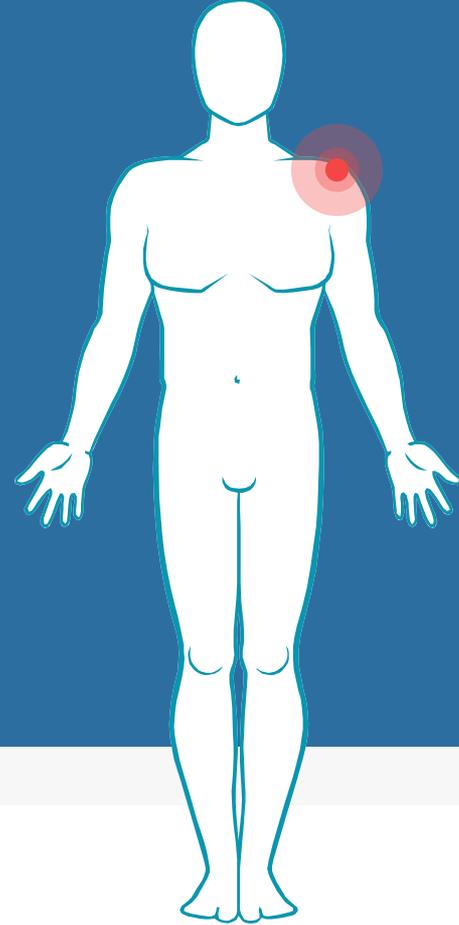


# On-Call

## Digital Resources

### Why Sleep is Vital to a Healthy Life



## Benefits of Sleep

- Our brains can rest
- Our bodies can recover
- Improves immune system
- Improves mental agility
- It can help to stabilise our weight
- Improves our mood
- Reduces level of depression



## Our Brains can Rest

- The brain gets to have a rest.
- This makes many of its functions more efficient.
- It stimulates brain functions such as creativity and memory.



## Our Bodies Recover

- During deep sleep the body blocks all senses.
- The heartbeat slows down and breathing becomes more relaxed.
- The body releases a growth hormone that causes the tissues to recover.



## Improves Immune System

- Sleep improves immune system.
- A lack of sleep causes stress that interferes with the immune system, leaving us defenseless against any external threat.
- It is why doctors always recommend rest for any ailment.



## Improves Mental Agility

- The correct amount of sleep can make the brain sharper.
- This mental agility can be extremely useful if we are ever in a situation where quick decisions are needed.
- For example, when driving.



## Stabilises our Weight

- Sleep can lead to a stable weight.
- People who suffer from insomnia can eat more food because they need extra energy.
- Sleeping also means we cannot eat so there is a good portion of every 24 hours where we are not consuming extra calories.



## Improves our Mood

- A lack of sleep leads to us becoming grumpy.
- Sleeping will avoid this, leading to better social relationships.



## Reduces Depression

- Sleep reduces the level of depression since a relaxed body produces two hormones that counteract those of stress (serotonin and melatonin).
- All of this causes us to be happier during the day.





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