

# **COVID-19: Tips for Individuals**



Click picture to follow the national Coronavirus (COVID-19) campaign by the Australia Government

## Summary:

The recent outbreak of COVID-19 from Wuhan, China has created a lot of fear, perpetuation of misinformation and in some cases panic. We've compiled a few facts and a set of tips for individuals to adhere to in these challenging times.

## Full article:

# What is COVID-19 i.e. The 'Coronavirus'

Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle Eastern Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV).

Coronaviruses are zoonotic, meaning they are transmitted between animals and people. Detailed investigations found that SARS-CoV was transmitted from civet cats to humans and MERS-CoV from dromedary camels to humans. Currently, there are several known coronaviruses circulating in animals that have not yet infected humans.

## Making the world safe and secure

Sydney I Canberra I Newcastle I Kuala Lumpur I Dubai I Toronto

📞 +61 1300 761 744 🛛 🌐 www.loteconsulting.com 🔪 🔽 info@loteconsulting.com

COVID-19 is a form of coronavirus that has been transferred by animals to humans, beginning in China, and is now infectious between humans around the globe.

# **Symptoms**

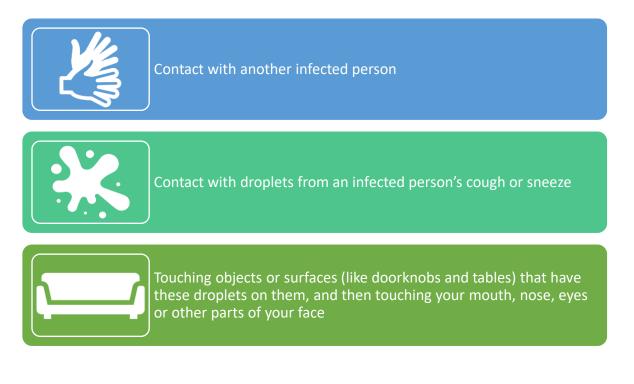
The most common symptoms of COVID-19 are fever, tiredness and dry cough, however some patients may also experience aches and pains, nasal congestion, runny nose, sore throat or diarrhea.

The symptoms are usually mild and begin gradually, however some people may become infected but exhibit no symptoms nor feel unwell.

Around 1 out of every 6 people who get COVID-19 become seriously ill and develop difficulty breathing. Older people, and those with underlying medical problems like high blood pressure, heart problems and diabetes, are likely to develop serious illness.

# How it spreads

There are essentially 3 common ways in which the virus can spread. They are as follows:



# Making the world safe and secure

💡 Sydney I Canberra I Newcastle I Kuala Lumpur I Dubai I Toronto

+61 1300 761 744 🌐 www.loteconsulting.com

info@loteconsulting.com

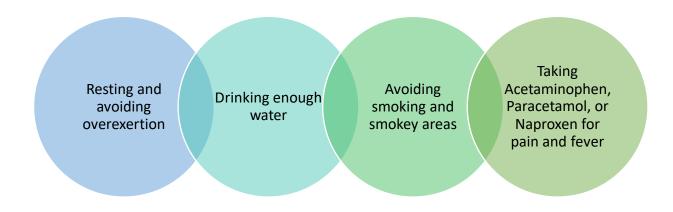
# Prevention

Practice the following 4 tips in order to minimise your chances of contracting the virus:



# Treatment

There is currently no vaccine against COVID-19 and no treatment specifically for it. However, there are steps you can take:



## Making the world safe and secure

💡 Sydney I Canberra I Newcastle I Kuala Lumpur I Dubai I Toronto 🦯

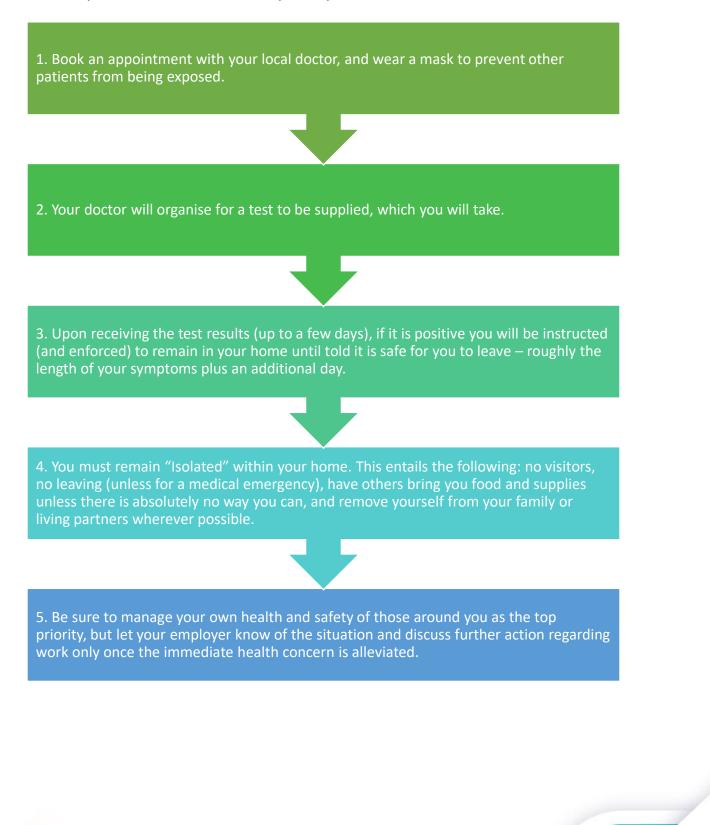
🌜 +61 1300 761 744 🛛 🌐 www.lot

```
www.loteconsulting.com
```

```
🔀 info@loteconsulting.com
```

# What to do if you believe you have COVID-19

Due the symptoms of COVID-19 being very similar to the symptoms of the common cold and flu, it can be difficult to discern whether you have contracted the virus. Here is a list of steps to take if you believe there is a chance you may have become infected.



#### Making the world safe and secure

Sydney I Canberra I Newcastle I Kuala Lumpur I Dubai I Toronto

+61 1300 761 744 🌐 www.loteconsulting.com

info@loteconsulting.com

#### How long is the incubation period?

Many governments around the world use a '14-day incubation period' model – that is, if you have had contact or potential contact with the virus but after 14 days show no symptoms, you are treated as not having contracted it, and thus non-infectious to those around you.

A study published on March 10<sup>th</sup> 2020 in Annals of Internal Medicine titled '*The Incubation* Period of Coronavirus Disease 2019 (COVID-19) From Publicly Reported Confirmed Cases: Estimation and Application', outlined that the median incubation period is 5 days, and that 97.5% of people who develop symptoms do so within 11.5 days.

The study warns that while the 14-day model is appropriate, statistically with large sample sizes many cases may be presumed non-infectious but go on to develop symptoms after the 14-day period has concluded.

#### How long does the virus survive on surfaces?

A study by the U.S. Government published on March 10<sup>th</sup> 2020 titled 'Aerosol and surface stability of HCoV-19 (SARS-CoV-2) compared to SARS-CoV-1' has concluded that the virus survives up to three hours in the air (aerosolised) up to four hours on copper, up to 24 hours on cardboard and up to 2-3 days on plastic or stainless steel.

#### How long will I have it?

Healthier people could be over it within a couple of days, whereas for unhealthier people it could last weeks or even be fatal.

#### Is it safe to receive a package from an affected area?

Yes. The likelihood of infection via a package that has travelled worldwide is low – if from closer, there could be greater potential.

#### Can it be transferred before symptoms appear?

It can be transferred before symptoms appear, however the main way the virus spreads is through symptomatic carriers who expel the virus via cough or sneeze.

## Making the world safe and secure

💡 Sydney I Canberra I Newcastle I Kuala Lumpur I Dubai I Toronto,

+61 1300 761 744 🌐 www.loteconsulting.com

info@loteconsulting.com