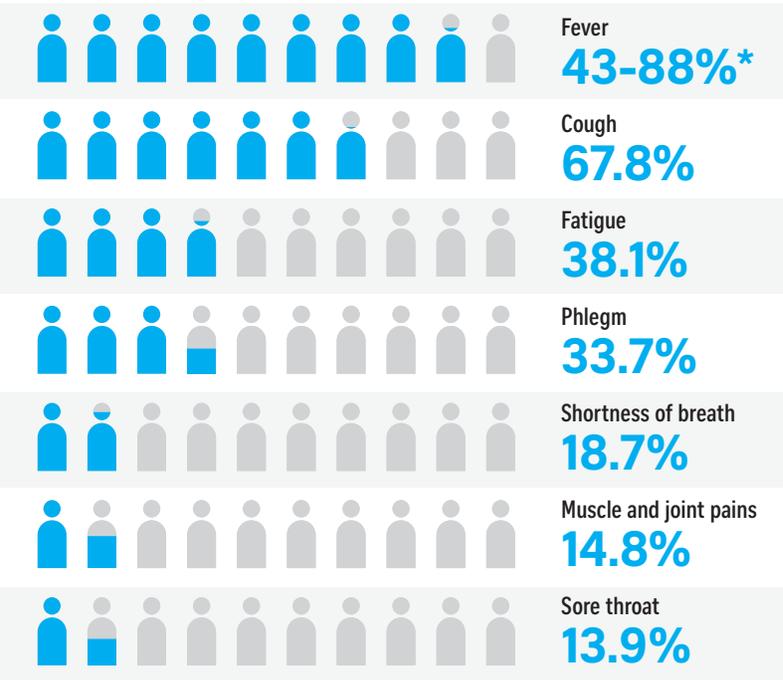


# Covid-19 symptoms

As the coronavirus continues to evolve, doctors are looking out for new signs that could indicate infection.

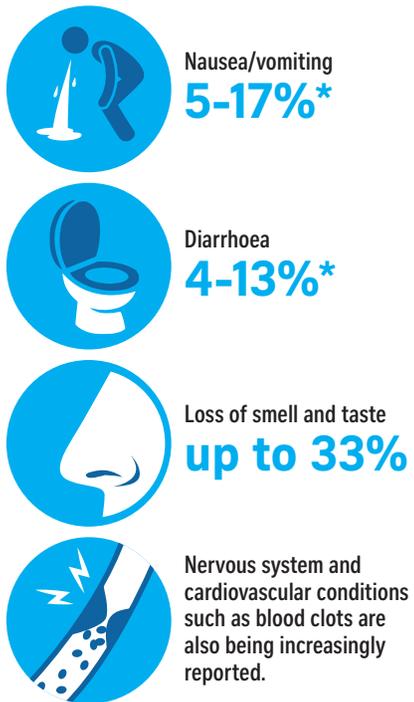
## COMMON RESPIRATORY SYMPTOMS

Percentage of Covid-19 patients who displayed these symptoms



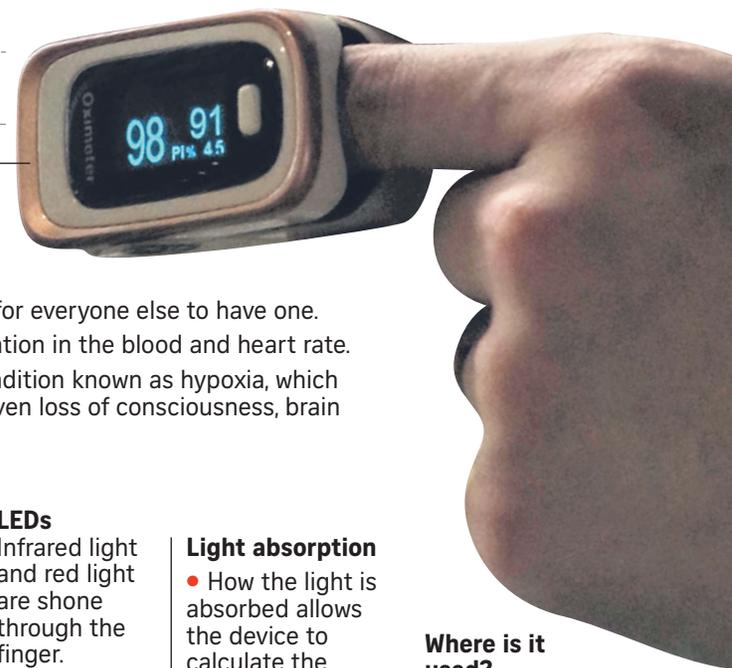
NOTE: \*Range is due to how some patients were admitted for the symptoms and some developed them later. For example, 43% had fever on admission and 88% while hospitalised.

## OTHER SYMPTOMS



## PULSE OXIMETERS

- These oxygen-measuring devices are being handed out to foreign workers in dormitories to help them monitor their health, though doctors say there is no need for everyone else to have one.
- The device measures oxygen saturation in the blood and heart rate.
- Low oxygen levels can lead to a condition known as hypoxia, which can cause shortness of breath, and even loss of consciousness, brain damage and death.



### Pulse oximeter

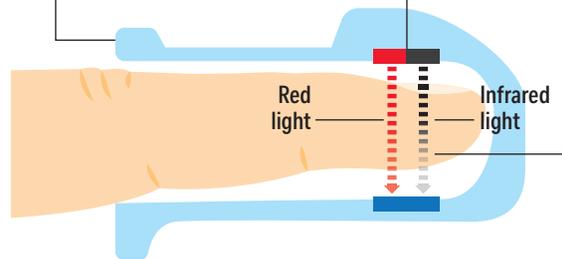
The device is clipped onto a patient's fingertip, and consists of a sensor or probe, and a monitor with the display of the reading.

### LEDs

Infrared light and red light are shone through the finger.

### Light absorption

- How the light is absorbed allows the device to calculate the amount of oxygen in the blood.
- Oxygenated haemoglobin in the blood absorbs more infrared light and lets more red light pass through.



### Where is it used?

The oximeter is often used in emergency rooms or hospitals to monitor patients' vital signs

**Cost**  
It costs from as low as \$20 to a few hundred dollars.