

## The coronavirus lockdown might help limit this year's flu season – but you should still get your flu jab anyway

9 April 2020, by Lauren Bloomfield



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Lockdown measures aimed at limiting the spread of COVID-19 should actually help cut the cases of flu this year. That's because keeping people apart to reduce the spread of coronavirus will also help reduce the spread of flu.

That said, you really should receive a flu vaccine anyway.

In fact, <u>getting your flu vaccination as soon as you</u> <u>can</u> is a great way to help ease the strain on our <u>health system</u>, which is already expected to struggle to cope with the <u>coronavirus</u> outbreak.

## Flu cases skyrocketed last year

There were 313,079 cases of influenza <u>reported in</u> <u>Australia</u> in 2019, up from 58,862 in 2018. That's much higher than average over the past 20 years.

Many states and territories saw a <u>large and very</u> <u>early</u> uptick in the number of influenza cases last year.

The most common influenza strain circulating at the time was influenza A/H3N2. It was reported

that some circulating A/H3N2 viruses were "less well matched" to those in the vaccine, which could account at least in part for the higher number of cases in 2019.

The high, early and prolonged season was unusual. Some suggested <u>different international travel</u> <u>patterns</u> may have also contributed, but the truth is it's not entirely clear the 2019 flu season was so unusual.

The WHO has recommended changes to <u>three of</u> <u>the four strains</u> in the vaccine most of us will be offered this year. There's no guarantee of a good match, of course, but we're certainly hoping for one.

With COVID-19 already likely to put our health-care systems <u>under immense pressure</u>, we cannot afford to burden the system with extra influenza cases requiring hospitalisation.

## Social distancing: it works for coronavirus and for flu

Influenza and COVID-19 <u>share some similar</u> <u>symptoms</u>. They are also both spread via <u>respiratory droplets</u>: coughing, sneezing and touching.

Protecting ourselves from COVID-19 through good hygiene and social distancing *also* means protecting ourselves from flu. This is a small silver lining in an otherwise extremely disruptive time.

We will almost certainly see the impact of social distancing with a reduction in a range of infectious diseases in Australia, from <u>influenza</u> through to sexually transmitted infections and food-borne disease.

In fact, the coronavirus pandemic is as a good



reminder of how lucky we are to live in an era where vaccines for many diseases are available. The <u>unprecedented coronavirus measures</u> highlight the lengths we need to go to in order to reduce risk when there's no vaccine or natural immunity.

## Doing your bit to ease the strain on our health system

If we had a roll of toilet paper for every time we've heard the term "flattening the curve" in the last few weeks, we'd probably be a lot happier. There are, notably, no mentions of "eliminating the curve".

Flattening doesn't mean people will not get COVID-19. These measures are not designed to get case numbers down to zero.

In fact, until a <u>vaccine</u> is available, "flattening the curve" means the same number of people still get infected, but at a slower rate, so our <u>health services</u> can cope and we have as few deaths as possible.

If easing the burden on the health services is important to you, you can do your bit not just by following the coronavirus social distancing measures and washing hands frequently, but also getting your flu shot.

The 2020 <u>flu vaccine</u> is now starting to become available for those aged over six months, and people should speak to their health-care provider about booking to get one <u>sooner</u> rather than later.

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