

# People with a disability are more likely to die from coronavirus—but we can reduce this risk

March 26 2020, by Helen Dickinson and Anne Kavanagh



Credit: Polina Tankilevitch from Pexels

The COVID-19 pandemic is terrifying for many of us, but people with a disability have more reason to worry than most.



People with a disability often have <u>underlying health conditions</u> that make them more susceptible to serious illness or death if they contract COVID-19. They may also be more at risk of contracting the virus if they have disability workers entering their home.

The <u>federal government</u> has made several policy announcements to protect older Australians in <u>aged care facilities</u>, hospitals and GP clinics, but we're yet to see the same consideration for people with disabilities.

### People with disability are already disadvantaged

One in five people in Australia has a disability. Of these, more than three-quarters report a <u>physical disability</u>, although many report multiple types.

People with disabilities are at higher risk of serious illness and death from coronavirus death due to <u>higher rates of coexisting health</u> <u>conditions</u> such as diabetes, asthma and chronic pulmonary obstructive disease:

People with disability are more likely to be <u>poorer</u>, <u>not working and</u> <u>more socially isolated</u>. This makes them more vulnerable to poor health outcomes during the pandemic.

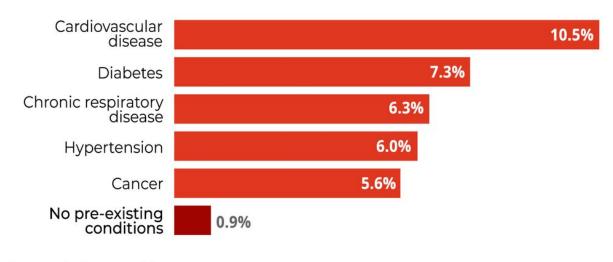
Evidence for previous pandemics shows that <u>health inequities worsen</u> <u>during epidemics</u> as more marginalised communities have fewer resources (financial and social) and struggle to access necessary supplies and services.

On top of this, <u>health information</u> is rarely presented in an accessible format for children and adults with <u>intellectual disabilities</u>, such as Easy English (a style of writing that's simple and concise) and/or pictorial formats.



## **Pre-existing medical conditions and COVID-19**

COVID-19 death rate by pre-existing medical condition



Source: Author provided

Credit: The Conversation

#### People with disabilities must not be de-prioritised

At a time when there is unprecedented demand for health services, we need to ensure people with disability don't miss out.

Health services can be <u>inadequate</u> for people with disability at the best of times because of barriers such as physical inaccessibility, lack of understanding of a person's disability, and cost.

We've already seen reports around the world that older people and those with disability have been deprioritised in <u>health services</u>.

In Italy, the professional organization that sets guidelines for intensive



care has stated health resources should prioritize those with the <u>highest</u> <u>chance</u> of "therapeutic success."

If people with disability have pre-existing health conditions, or if their particular impairment means their chance of recovery is diminished, they may be deprioritized for <u>intensive care</u>.

Last week the Australia and New Zealand Intensive Care Society <u>updated its guidelines</u> for doctors, acknowledging that when the coronavirus pandemic peaks, difficult decisions may need to be made.

It recommends doctors make decisions based on the probable outcome, whether people have underlying <u>health conditions</u>, and the "burden of treatment" for the patient and their family.

The guidelines don't mention people with disabilities, but it's easy to see how an assessment of the "burden of treatment" could include people with intellectual disability becoming upset by treatment, or taking more time to deliver.





Credit: AI-generated image (disclaimer)

#### Access to protective equipment and support

For people who require support with activities of daily living (dressing, bathing, meal preparation, and so on) it's likely they have one or possibly several care workers who will move in and out of their home every day.

Currently, many workers don't have access to <u>protective equipment</u>, such as <u>gloves and masks</u>.

Disability care workers' movement across multiple homes makes it likely that some of them will acquire and transmit COVID-19 to the people they care for.

Many of those working in care roles are among some of the lowest paid



in our society and many are employed on a casual basis. If they don't work a shift, they will not be paid.

This means we might be incentivizing people who desperately need income to take risks with their health and the health of the people they're supporting.

Some providers are choosing to <u>cancel shifts</u> and not put their staff at risk. This is one way to protect staff, but will leave some people with a disability in real need.

Even before this pandemic there were disability workforce <u>shortages</u>. This is likely to increase as the number of infections rises.

#### What should we do?

The <u>following actions</u> are urgently needed to protect people with a disability as the pandemic progresses:

- the establishment of an expert committee with members who have expertise in the disability and health sectors to advise government
- a new MBS item to develop COVID-19 health care plans with children and adults with complex disabilities, so they know how to implement social distancing and hygiene measures, and how to access tests and treatment
- a dedicated <u>coronavirus</u> information hotline for people with disabilities, families and disability services, staffed by people with deep understanding of disability issues and underlying health issues
- significant supplies of personal protective equipment (such as masks, gloves and gowns) for the disability support workforce to reduce transmission



- government guarantees of income for care workers who may be sick, have caring responsibilities or have their shifts canceled
- the mobilization of a broader disability workforce, for example by drawing on allied health students.

These actions won't address all the inequities people with <u>disabilities</u> face, but they will be a good start.

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