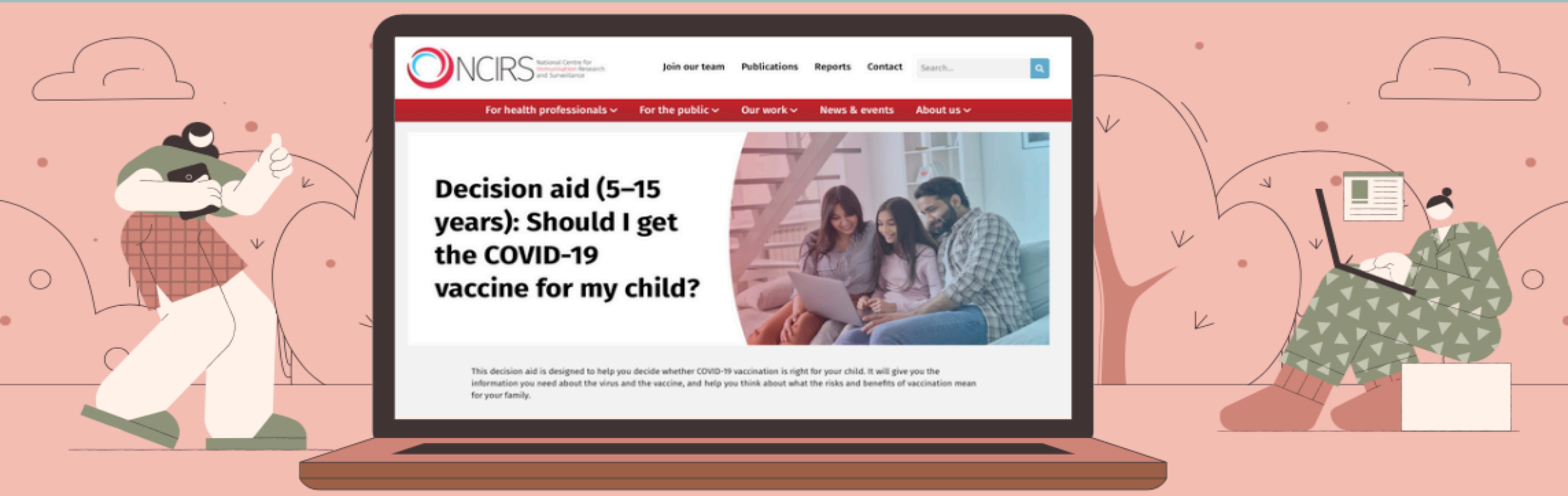
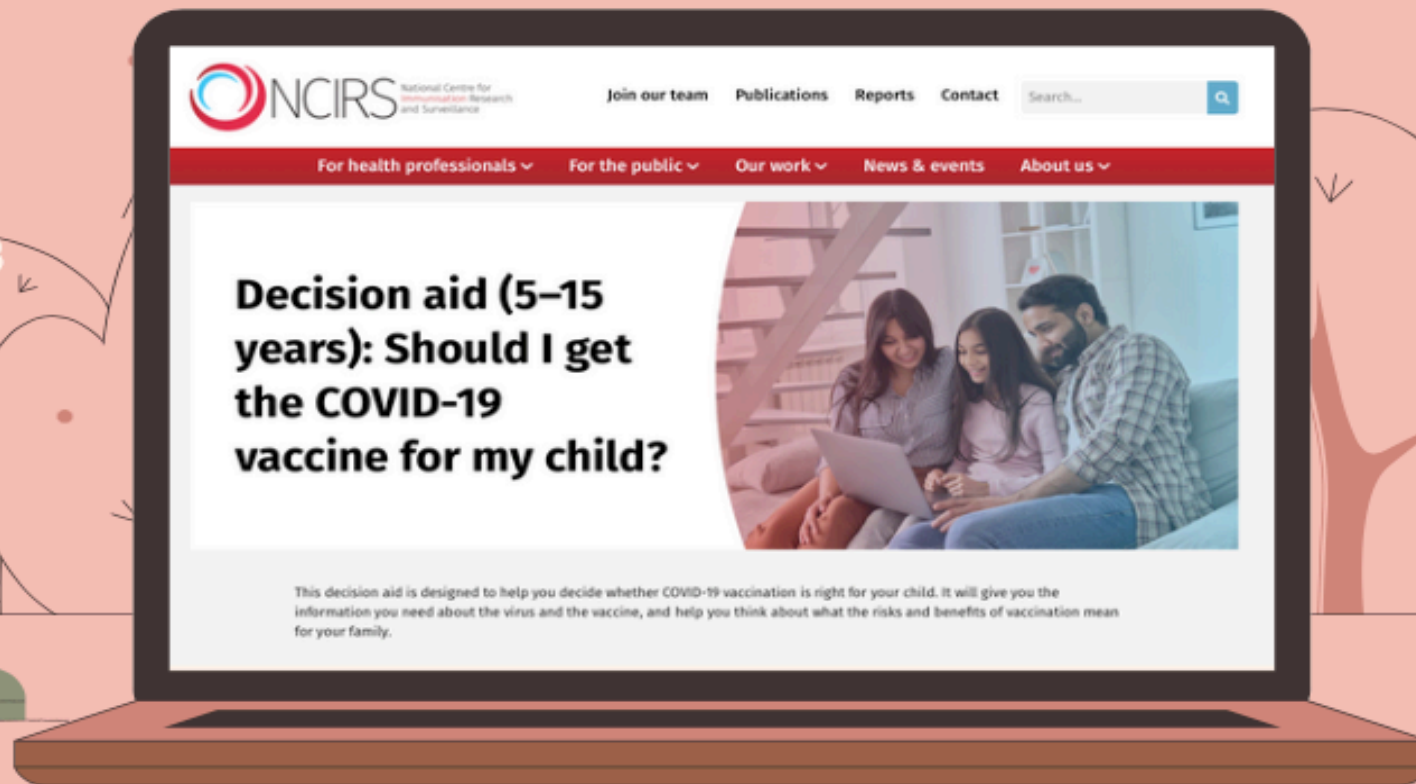


COVID-19 VACCINE DECISION AID

A COLLABORATION BETWEEN UTS, NCIRS, USYD, UNSW & MCRI
DR JANE FRAWLEY (UTS)



Decision aids are an evidence based way to help make confident decisions about vaccination

1. HELP PARENTS UNDERSTAND RISK

Include probabilistic information in number and graph format

2. HELP TO CONSIDER OPTIONS FROM A PERSONAL VIEW

e.g. how important are the possible benefits and harms to me

3. INTEGRATE VALUES AND PREFERENCES

into the decision process

4. HELP PARENTS UNDERSTAND PROBABLE OUTCOMES OF THEIR DECISION

as well as next steps

A RECENT META-ANALYSIS FOUND PARENTS WERE 2.5 X MORE LIKELY TO VACCINATE AFTER USING A DECISION AID



Vujovich-Dunn C, Kaufman J, King C, Skinner SR, Wand H, Guy R, Leask J. A systematic review and meta-analysis of effectiveness of decision aids for vaccination decision-making. *Vaccine*. 2021 Jun 23;39(28):3655-3665.

STEP 1: LEARN ABOUT THE VIRUS AND THE VACCINES

This page contains drop down accordion boxes with information on COVID-19 and the COVID-19 vaccines



Learn about the virus and the vaccines



START:
About this decision aid



STEP 1:
Learn about the virus and the vaccines



STEP 2:
Compare the risks and benefits



STEP 3:
Check your child's personal risk profile



STEP 4:
Consider what matters most for your family



STEP 5:
Make your decision

COVID-19

COVID-19 is caused by the SARS-CoV-2 virus. There have been over 1 million confirmed cases of COVID-19 in Australia, including over 100,000 in children.¹ Over 4,700 people have lost their lives, including six children.¹ Most children who catch COVID-19 will get better; however, some children get so sick they need to go to hospital or be cared for by hospital staff in a 'hospital at home' program. Children with existing health issues are more likely to require hospitalisation.

The COVID-19 vaccines

Australia is likely to get different COVID-19 vaccines over time.

Two 'mRNA vaccines' are approved for children in Australia: the vaccine made by Pfizer/BioNTech (Comirnaty) and the vaccine made by Moderna (Spikevax).

What is COVID-19?

What are the risks of COVID-19?

How do the COVID-19 vaccines work?

How were the COVID-19 vaccines tested?

What are the benefits of a COVID-19 vaccine for your child?

What are the risks of a COVID-19 vaccine for your child?

Do the vaccines work for different variants?

START STEP 2: Compare the risks and benefits

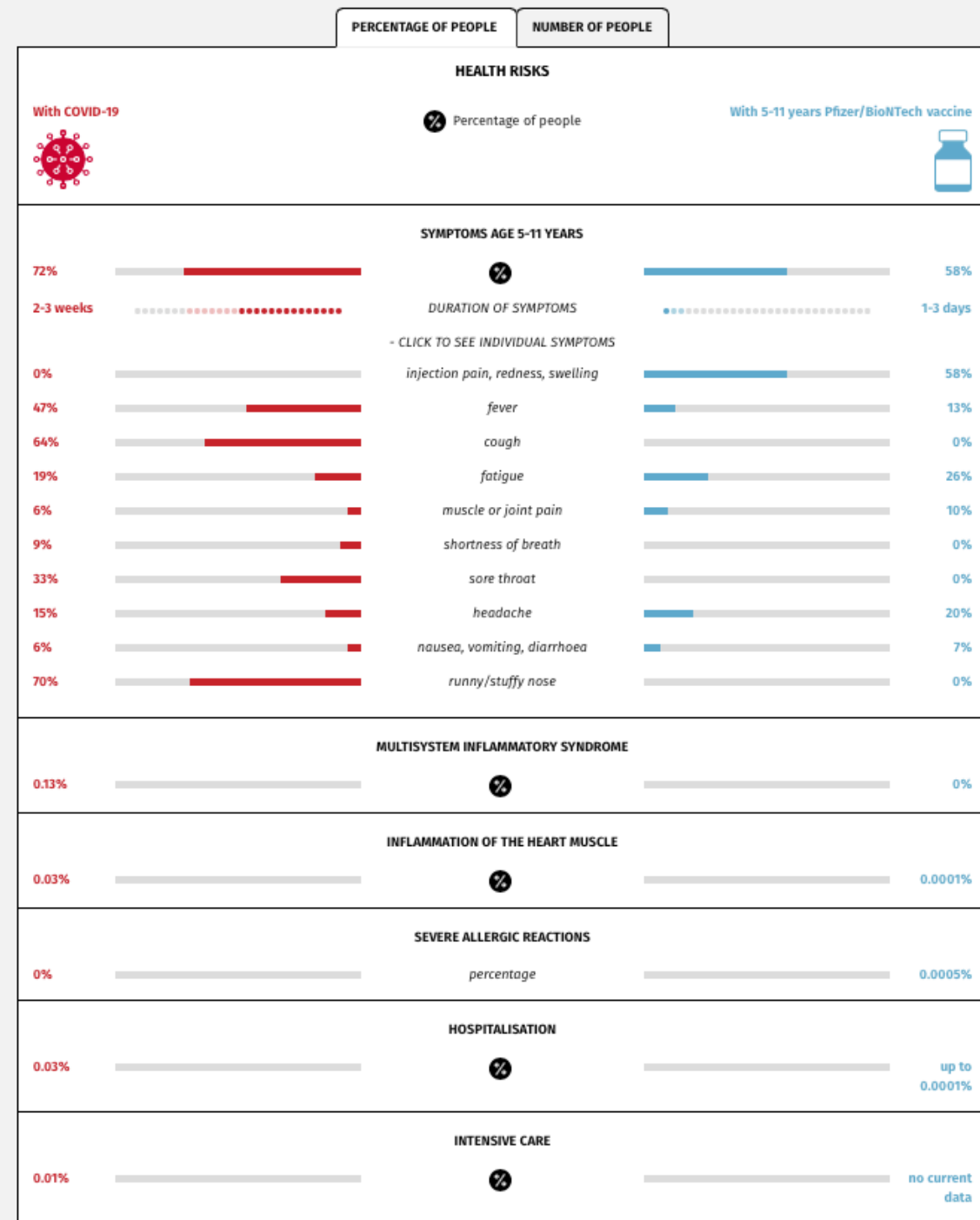
STEP 2: INFOGRAPHICS

Infographics help to compare complex information about risk

Choose vaccine and age group

Choose to see information in % or number of people

Compare symptoms from SARS-CoV-2 with symptoms/side-effects following vaccination



STEP 3: YOUR CHILD'S PERSONAL RISK FACTORS

To determine if your child is at higher risk of severe COVID-19 or ongoing health problems

Possible contraindications

Discuss with your doctor if.....

Check your child's personal risk profile



Your child's personal health history may affect how their body responds to the virus or the vaccine. Talk to your family doctor if any of the statements below apply.



Your child may be at a higher risk of severe COVID-19 and ongoing COVID-related problems if they:¹

- have had an organ transplant and are on immune-suppressive therapy
- have had a bone marrow transplant
- have a complex chronic disease
- live with a significant disability that requires assistance with activities of daily living
- have chronic inflammatory conditions that require immune-suppressive or immunomodulatory medication
- have chronic neurological conditions (e.g. epilepsy)
- have a blood disorder or cancer
- are having certain cancer treatments such as chemotherapy or radiotherapy
- are survivors of childhood cancers
- have chronic lung disease, kidney failure, liver disease, heart disease, diabetes or high blood pressure
- have HIV/AIDS
- have a compromised immune system.



COVID-19 vaccination may not be recommended for your child if they:²

- have previously had a severe allergic reaction (anaphylaxis) to a COVID-19 vaccine
- have previously had a severe allergic reaction (anaphylaxis) to any other vaccine.



Discuss the best timing of COVID-19 vaccination with your doctor if your child:

- has current or recent (within past 3 months) inflammatory heart disease, acute heart failure or acute rheumatic heart disease
- takes immunosuppressive medication
- is acutely unwell (e.g. with a fever).

STEP 4: CONSIDER WHAT MATERS MOST TO YOUR FAMILY

Consider what matters most to your family



START:
About this decision aid



STEP 1:
Learn about the virus and the vaccines



STEP 2:
Compare the risks and benefits



STEP 3:
Check your child's personal risk profile



STEP 4:
Consider what matters most for your family



STEP 5:
Make your decision

Use the tables below to explore how the decision to vaccinate or not could impact your child and family. Remove the statements that aren't important to you by clicking 'X'. You can also add your own reasons in the blank box at the bottom of each column.

If I get the COVID-19 vaccine

	Really Important To Me	Somewhat Important To Me	Not important to me
If my child gets the COVID-19 vaccine they will be better protected against COVID-19 and serious related health problems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If my child gets the COVID-19 vaccine they will be able to see family and friends more safely	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If my child gets the COVID-19 vaccine and they still catch COVID-19, their symptoms will be milder	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If my child gets the COVID-19 vaccine they will be free to travel around Australia or overseas	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If my child gets the COVID-19 vaccine they will be able to move freely around our community and neighbourhood	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If my child gets the COVID-19 vaccine I won't have to worry about being judged for not getting my child vaccinated	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If my child gets the COVID-19 vaccine they may experience side effects from the COVID-19 vaccine	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If my child gets the COVID-19 vaccine they may have to take time off school to get the vaccine or recover from side effects	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If my child gets the COVID-19 vaccine I will have to make the effort to find, book and attend an appointment	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If my child gets the COVID-19 vaccine I will worry about being judged by people who disapprove of my decision	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

ADD YOUR OWN REASON

STEP 5: MAKE YOUR DECISION



Make your decision



START:
About this decision aid



STEP 1:
Learn about the virus and the vaccines



STEP 2:
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STEP 4:
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STEP 5:
Make your decision

Having read this information, what will you do next?

We hope the information in this decision aid has helped you to make a decision. Select from the options below to see what your next steps will be.

- I have decided to get the COVID-19 vaccine for my child
- I need to discuss the decision further with my family and doctor
- I need to learn more about COVID-19 and the COVID-19 vaccine
- I have decided not to give my child the COVID-19 vaccine
- Other...

SHARE YOUR DECISION WITH US

[Useful Links](#)



[Glossary](#)





Meet the team



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Thank-you!

