

COVID-19 decision aid

An online, interactive resource to help people make decisions about the COVID-19 vaccine



Meet the team



DR JANE FRAWLEY
University of
Technology Sydney



DR KERRIE WILEY
University of Sydney



PROF JULIE LEASK
University of Sydney



DR JESS KAUFMAN
MCRI



A/PROF HOLLY SEALE
University of New South
Wales



**A/PROF MARGIE
DANCHIN**
MCRI



**PROF KIRSTEN
MCCAFFERY**
University of Sydney



DR ABELA MAHIMBO
University of
Technology Sydney



**PROF LYNDAL
TREVERNA**
University of Sydney



86.7%



Many people still have questions and concerns about vaccination

Higher numbers of unvaccinated individuals in certain neighbourhoods and communities. We also need to ensure ongoing support for COVID vaccination.



Decision aids help to make confident decisions about vaccination

HELP US UNDERSTAND RISK

Include probabilistic information in number and graph format

HELP US CONSIDER OPTIONS FROM A PERSONAL VIEW

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

INTEGRATE OUR VALUES AND PREFERENCES

into the decision process

HELP US TO UNDERSTAND PROBABLE OUTCOMES OF OUR DECISION

as well as next steps



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.

Vaccine 39 (2021) 3655–3665

Contents lists available at [ScienceDirect](#)

 **Vaccine** 

journal homepage: www.elsevier.com/locate/vaccine

Review

A systematic review and meta-analysis of effectiveness of decision aids for vaccination decision-making 

Cassandra Vujovich-Dunn^{a,*}, Jessica Kaufman^{b,g}, Catherine King^{c,d}, S. Rachel Skinner^{d,e}, Handan Wand^a, Rebecca Guy^a, Julie Leask^{c,f}

^a The Kirby Institute, Faculty of Medicine, University of New South Wales, Wallace Wurth Building, High St., Kensington, NSW 2052, Australia
^b Murdoch Children's Research Institute, The Royal Children's Hospital, 50 Flemington Road, Parkville, Victoria 3052, Australia
^c National Centre for Immunisation Research and Surveillance, The Children's Hospital at Westmead, Locked Bag 4001, 2145 Westmead, NSW, Australia
^d The Children's Hospital at Westmead Clinical School, the Faculty of Medicine and Health, The University of Sydney, Locked Bag 4001, 2145 Westmead, NSW, Australia
^e University of Sydney, Specialty of Child and Adolescent Health, Faculty of Medicine and Health, Camperdown, NSW 2006, Australia
^f University of Sydney, Susan Wakil School of Nursing and Midwifery, Camperdown, NSW 2006, Australia
^{*} Centre for Health Communication and Participation, School of Psychology and Public Health, La Trobe University, Victoria 3086 Australia



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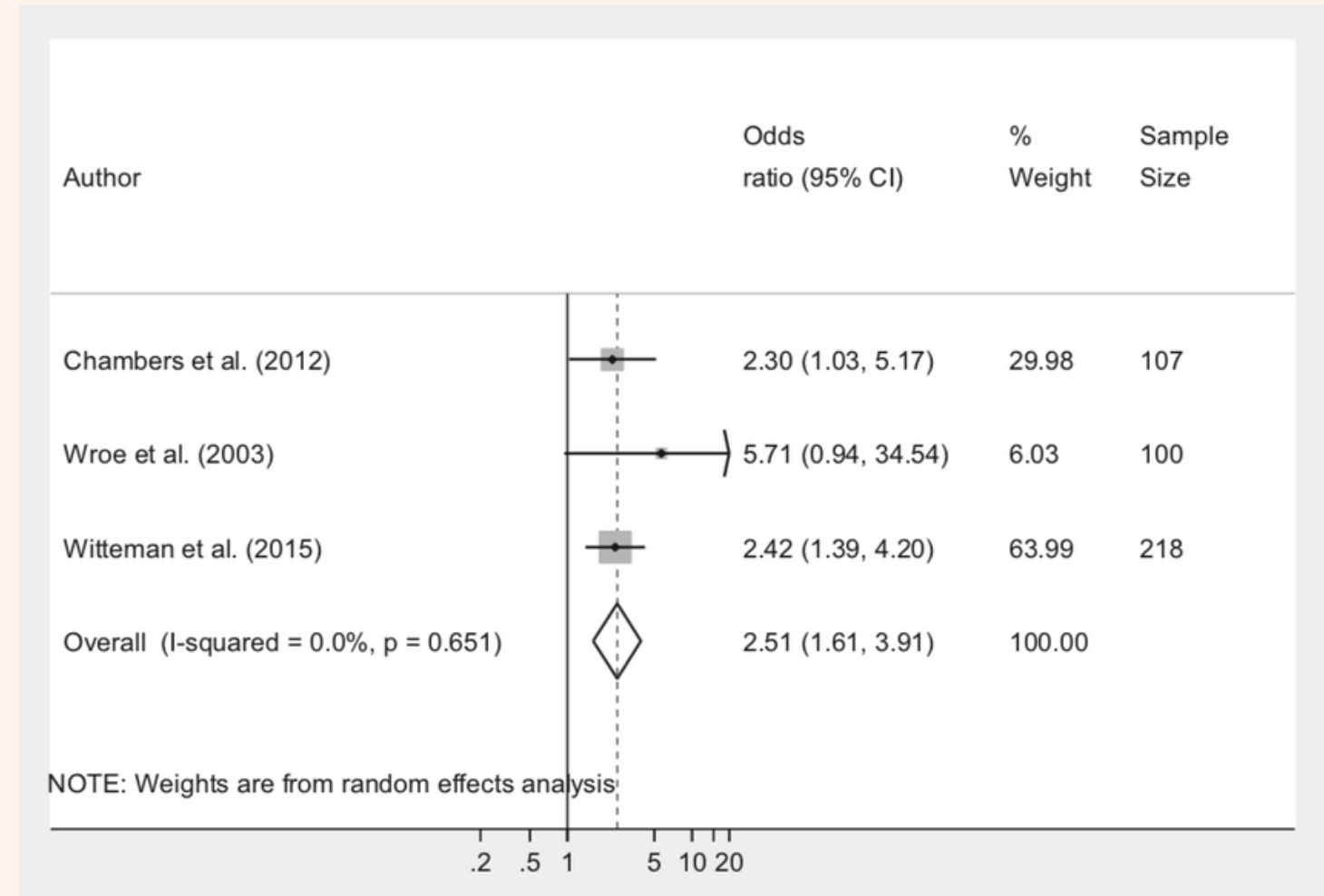
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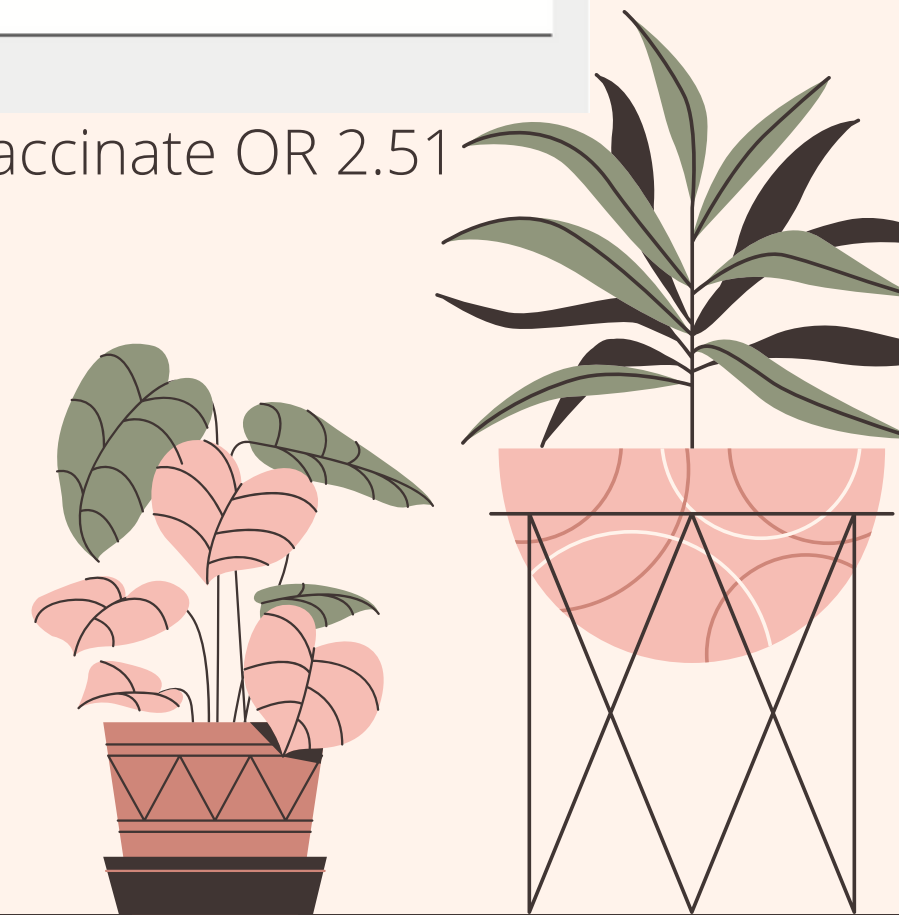
^g Centre for Health Communication and Participation, School of Psychology and Public Health, La Trobe University, Victoria 3086 Australia



Meta-analysis: intention to vaccinate OR 2.51

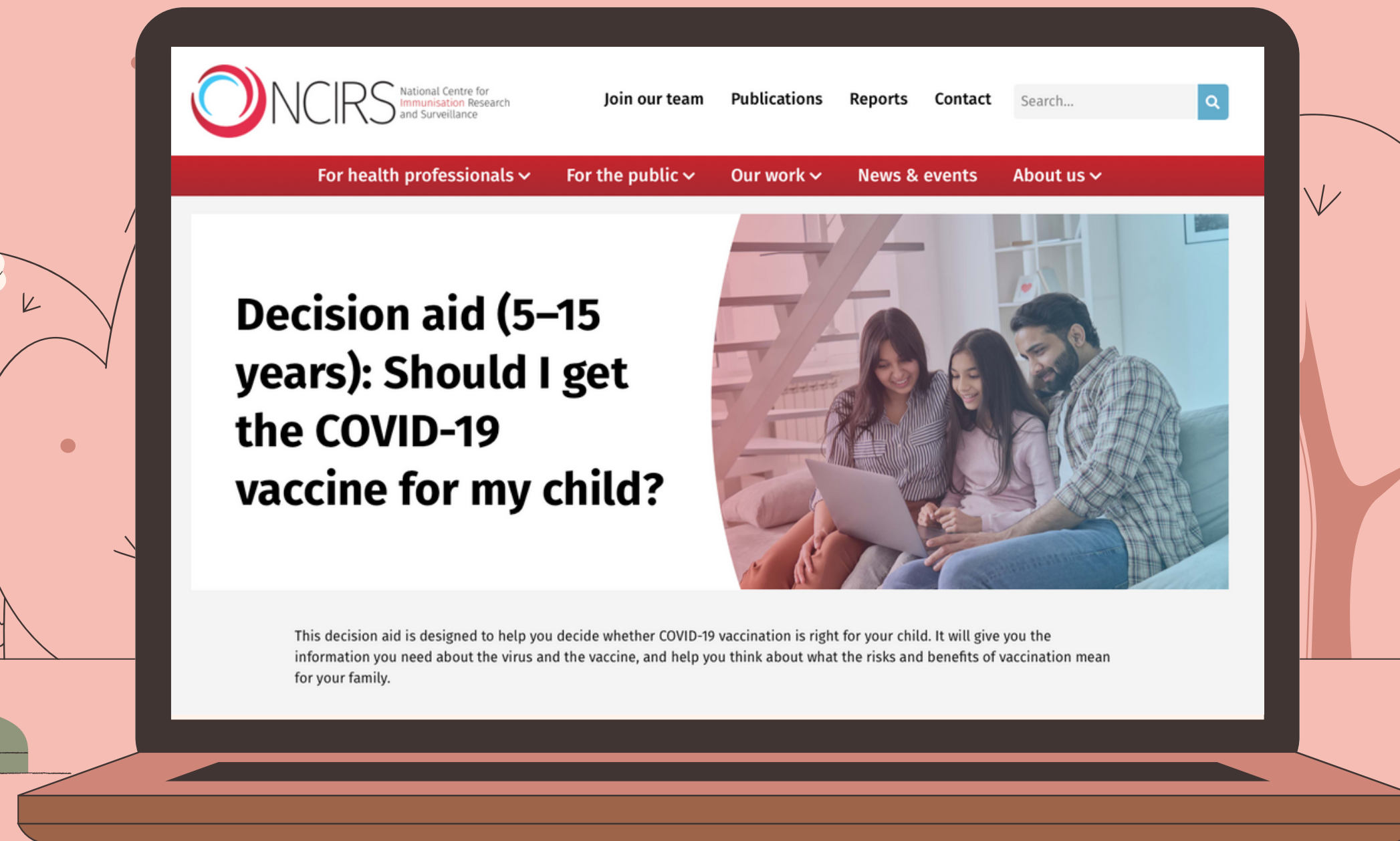


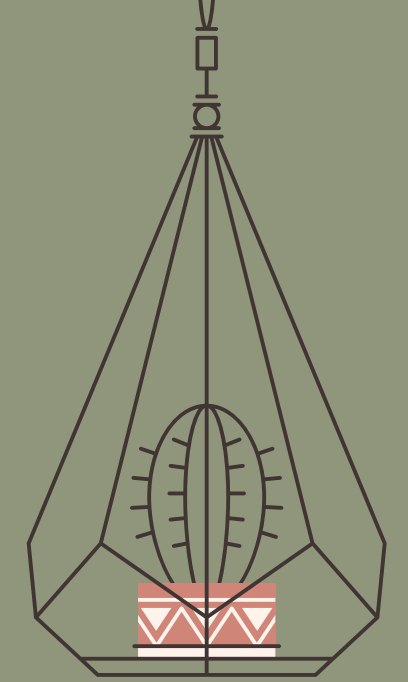
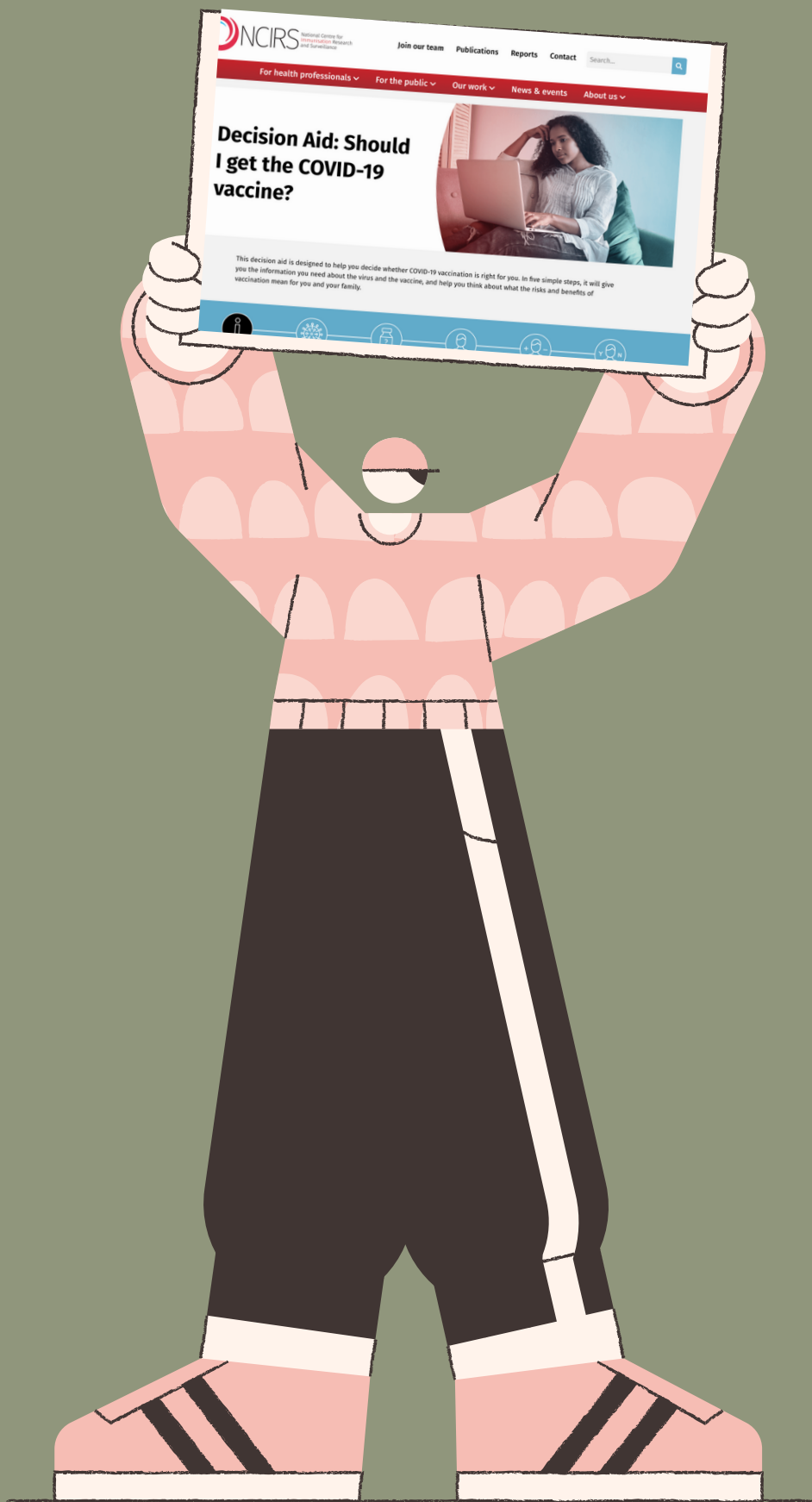
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<https://www.ncirs.org.au/covid-19-decision-aid-for-children>





Next steps



EVALUATE

Elaborate on what you want to discuss.

LANGUAGE EXPANSION

Elaborate on what you want to discuss.

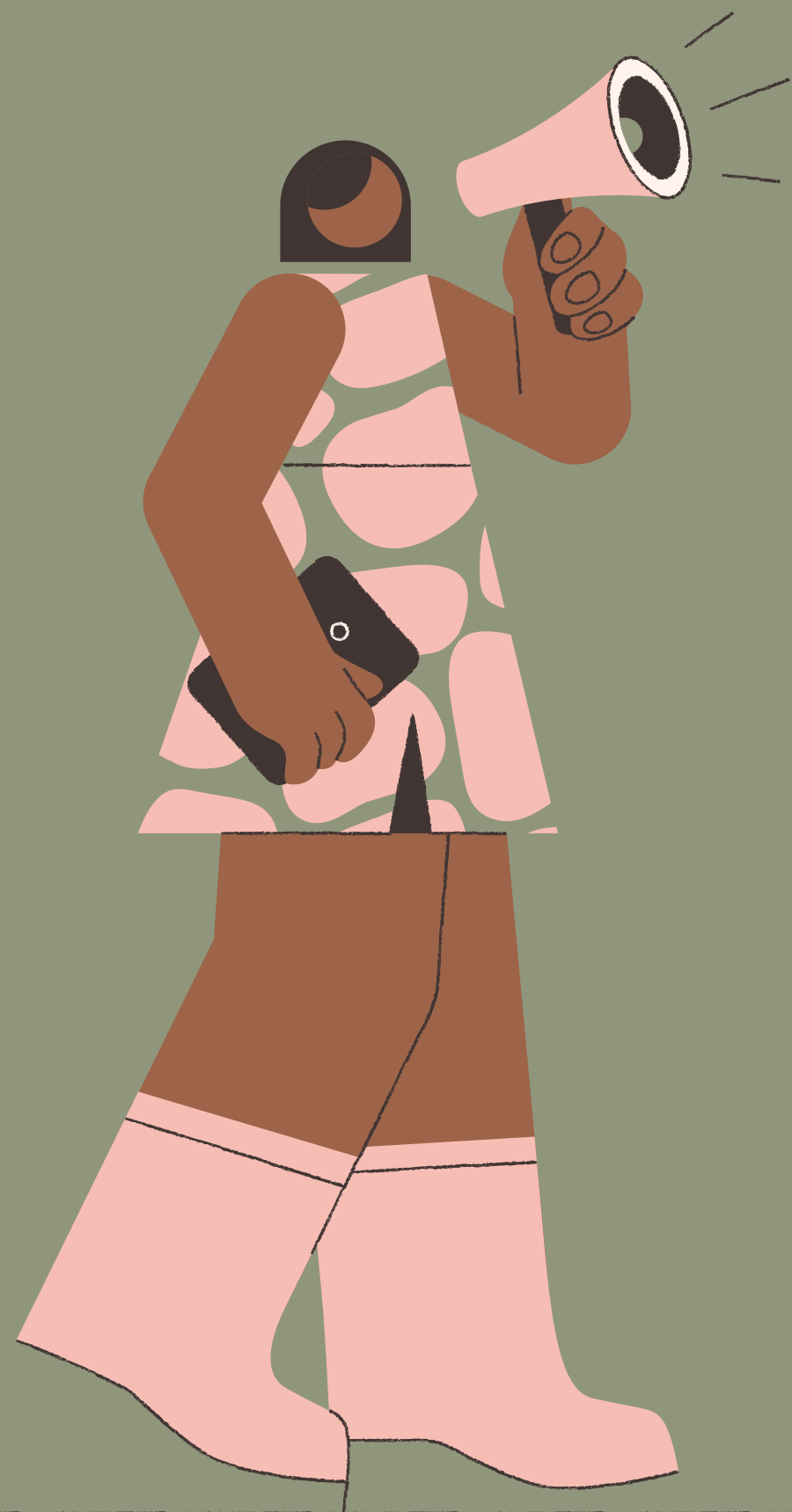
COUNTRY EXPANSION

Elaborate on what you want to discuss.

Thank you!

National Centre Immunisation Research and Surveillance for hosting and helping fund the DA
University of Technology Sydney - funding
National Health and Medical Research Council - Fellowship that supported Jane Frawley during the development of this DA
Dr Frank Beard for technical review
Dr Ket Sharma for technical review
Friday Collective for building the DA & clever design work
Salema and the whole comms team at NCIRS





Please share with your
network

**Thank
you!**