

PARTICIPANT INFORMATION SHEET

Reach Study

(A randomised comparison of restraint fitting education and assistance delivery methods to extend the reach of child car restraint fitting services throughout rural and remote areas)

1. What is the research study about?

We invite you to take part in this research study. This study will see if we can do child car seat fitting services online. We know that fitting services improve correct use and safety of child car seats. We also know that some parents living in rural and remote areas find it hard to access fitting services. If we show that online fitting services work well, this can make it easier for parents in rural and remote areas to get fitting services.

In this study, we will give you your child car seat fitting service in one of three ways. 1, as an online video, 2, at a fitting station, or 3, using an online app to work with a fitter. We will ask you about the service you get, and check your child seat after 3 months of use.

2. Who is conducting this research?

The study is being run by the following researchers:

- Julie Brown (The George Institute for Global Health and University of New South Wales)
- Melanie Courtney (Kidsafe Victoria)
- Sjaan Koppel (Monash University Accident Research Centre)
- Judith Charlton (Monash University Accident Research Centre)
- Kate Hunter (The George Institute for Global Health)
- Thomas Lung (The George Institute for Global Health)
- Gian Luca di Tana (The George Institute for Global Health)
- David Schwebel (University of Alabama)
- Kirsten Jakobsen (The George Institute for Global Health)

Research Funder: This research is funded by the Australian Government Road Safety Infrastructure Fund. The Government has no say on how the research is conducted or the outcome, and will not financially benefit from the research.

3. Inclusion/Exclusion Criteria

Before you decide to participate in this research study, we need to make sure that it is okay for you to take part. The research study is looking for people who meet the following criteria:

- have a child and want to use a child car seat fitting service
- live in a rural or remote part of Victoria, and able to visit a Neighbourhood Houses location that is taking part in the study
- own a child seat
- speak English well enough to understand this document and the instructions given by the fitting service
- have a mobile phone or Ipad with a camera and is able to access a web browser (eg, Google Chrome, Safari)

If you have previously used a child seat fitting service or online video, you will not be able to take part in the study.

Do I have to take part in this research study?

No, participation in this research study is voluntary. If you do not want to take part, you do not have to. If you decide to take part and later change your mind, you are free to withdraw from the study at any stage.

If you decide you want to take part in the research study, you will be asked to:

- read this information carefully (and ask questions if you have any);
- sign and return the consent form if you agree to participate in the study;
- you will be emailed a copy of this form to keep.

4. What does participation in this research require, and are there any risks involved?

If you agree to participate you will be asked to complete the following:

We will check if you meet our criteria above (point 3 above), and if you do and want to participate, we will ask you to agree to an online consent form after reading this sheet. This will take approximately 15 minutes.

Questionnaire: We will ask you some questions at the beginning of the study about your contact details (so we can remind you about your follow-up visit), where you live, your child’s date of birth, and what car seat you have. This will take approximately 15 minutes by phone or online.

Randomisation: As we want to see if there is a difference between the three ways of training, we will place you in one of the three groups in the table below. As we want there to be an equal chance of being placed in each group, this is done by a computer at random.

1	2	3
<ul style="list-style-type: none"> - Questionnaire - Online video - Phone survey - 3-month check at centre 	<ul style="list-style-type: none"> - Questionnaire - Child car seat fitting service in person - Phone survey - 3-month check at centre 	<ul style="list-style-type: none"> - Questionnaire - Virtual child car seat fitting service using browser on mobile phone, and check (at centre) - Phone survey - 3-month check at centre

If you are in group 1, we will send you a link to watch a 15-minute educational video to explain the principles of installing a child seat and restraining the child appropriately. If you are in group 2, you will go to a fitting service in person. If you are in group 3, you will go to a fitting centre and you will get a fitting service using an app, that lets the technician see and interact with the app. The app is available via a website, so you will only need to open a browser window and allow access to your camera and microphone, but do not need to install any software. The fitting service centre will have Wi-Fi you can use for this.

Groups 2 and 3 will be done by a trained technician, and after the fitting service is done, another trained technician will check the car seat afterwards for any errors to make sure everything is safe. The training will take 30 minutes, and the error checking a further 15 minutes. If you are in group 3 we will video record your session.

While it will be obvious to you which group you are in, we ask that you not say this to anyone else working in the study, unless they specifically ask, as the quality of the study is better if this information is not known until the end of the study by those checking the child car seats. We will do regular checks of the results to ensure the intervention is safe.

Phone survey: After you have fitted your seat, we will call you to ask about your experience fitting the seat (10 minutes). There are no right or wrong answers in this survey. You can use this survey to

let us know how you felt about the service that you received. We will need to record this call to make sure we have a record of your views.

Follow-up: 3 months after your fitting service (regardless of which group you are in), you will be asked to return for a check of how you are going with installing the seat and how your child is seated in it (again we ask that you not say which group you were in until the end). If there are any errors, you will be advised how to correct them. The fitter will take photos of the seat, which may include your child in the seat, but will not include their face. This part will take approximately 15 minutes.

Costs and reimbursement: There are no extra costs associated with taking part in this research project, nor will you be paid. If you are in group 3, we will ask you to connect to Wi-Fi so you do not get charged any mobile data costs. You will need to travel to attend the fitting service location at baseline if you are in group 2 or 3. All participants will need to travel to attend the fitting service location at 3 months. We are not able to reimburse these travel costs.

5. What are the possible benefits of taking part?

We cannot guarantee or promise that you will receive any benefits from this research; however, it is possible this research will make virtual child car seat fitting services available for those unable to attend in-person fitting services.

6. What are the alternatives to taking part in the research?

You do not have to take part in this research project to receive an in-person child car seat fitting service.

7. What will happen to information about me?

If you agree to be in the study, you consent to the research team collecting and using information about you for the research study. The research team will store the data collected from you for this research project for a minimum of 15 years after the publication of research results.

The information about you will be stored in a re-identifiable format where any identifiers such as your name, address, date of birth will be replaced with a unique code.

Information collected from you in an electronic format stored on a George Institute password protected drive only accessible to the approved research investigators.

Audio and video recordings and photographs will be stored on a George Institute password protected drive only accessible to the approved research investigators. Audio recordings will be made available to a professional transcription service. Recordings will only be made available after a confidentiality agreement has been signed.

We may want to use the information collected in the study in future research, if so, that research will be an extension of, or closely related to, the original project. Your information will only be shared in a format that will not identify you. You can opt out on the optional section of the consent form below.

The information you provide is personal information for the purposes of the Privacy and Personal Information Protection Act 1998 (NSW). You have the right of access to personal information held about you by The George Institute, the right to request correction and amendment of it, and the right to make a complaint about a breach of the Information Protection Principles as contained in the Act. Further information on how The George Institute protects personal information is available in the Privacy Policy (www.georgeinstitute.org/privacy-policy).

8. How and when will I find out what the results of the research study are?

We will publish and report the results of the research. All Information published will not identify you or your child. If you would like to receive a copy of the results you can let us know by checking that box in the consent form.

9. What if I want to withdraw from the research study?

If you do consent to participate, you may withdraw at any time. You can do so by completing the 'Withdrawal of Consent Form' at the end of this document or you can ring the research team and tell them you no longer want to participate. If you decide not to participate or withdraw from the study, this will not affect your relationship with The George Institute for Global Health, Kidsafe Victoria or the University of New South Wales. If you decide to leave the research study, the researchers will not collect additional information from you. You can request that any identifiable information about you be withdrawn from the research project.

10. What if I have a complaint or any concerns about the research study and will I receive compensation if I suffer any injuries or have complications?

In the case of an emergency, please call 000 for medical attention. If you suffer any injuries or complications or feel that you need support as a result of this research project, please contact the research team listed in Section 11 below, and we will discuss with you the possible options and services available.

Complaints Contact

If you have a complaint regarding any aspect of the study or the way it is being conducted, please contact the UNSW Human Research Ethics Coordinator:

Telephone	+ 61 2 9385 6222
Email	humanethics@unsw.edu.au
Project Ethics (HC) Reference Number	HC200764

11. What should I do if I have further questions about my involvement in the research study?

The person you may need to contact will depend on the nature of your query. If you require further information regarding this study or if you have any problems which may be related to your involvement in the study, you can contact the following member/s of the research team:

Research Team Contact Details

Name	Kirsten Jakobsen
Position	Project Manager
Telephone	02 8052 4379
Email	kjakobsen@georgeinstitute.org.au

Chief Investigator

Name	Julie Brown
Position	Head, Injury Division, The George Institute for Global Health
Telephone	02 8052 4420
Email	jbrown@georgeinstitute.org.au

PARTICIPANT CONSENT FORM

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Declaration by the participant

- I understand I am being asked to provide consent to participate in this research study;
- I have read the Participant Information Sheet;
- I understand the purposes, study tasks and risks of the research described in the study;
- Recordings: I understand that the research team will video record the virtual car seat fitting session if I am in Group 3; I agree to be recorded for this purpose.
- Audio Recordings: I understand that the research team will record the phone interview after the fitting session; I agree to be recorded for this purpose.
- Photographs: I understand that photographs will be taken of the car seat and my child in it (without including their face); I agree to these photos taken for this purpose.
- I consent to the information collected about me to be used for the purpose of this research study only.
- I have had an opportunity to ask questions and I am satisfied with the answers I have received;
- I freely agree to participate in this research study as described and understand that I am free to withdraw at any time during the study. I understand that withdrawal will not affect my relationship with any of the named organisations and/or research team members;
- I understand that I will be emailed a copy of this document to keep;
- I understand that the results of the research may be made available on The George Institute for Global Health and Kidsafe Victoria websites and social media, and Australian Government reports. Any results will not identify me or my child.

- I would like to receive a copy of the study results via email.

Optional Consent for reuse of data and future research:

- I provide my consent for the information collected about me to be made available to other researchers as described at section 7 of this document.
- I provide my consent for my name and contact details to be retained in a register so I can be contacted about other research projects in the future.

Participant Signature

Name of Participant	
Email of Participant	
Date	

I agree

PARTICIPANT WITHDRAWAL OF CONSENT FORM

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I wish to **WITHDRAW** my consent to participate in this research study described above and understand that such withdrawal **WILL NOT** affect my relationship with The George Institute for Global Health, Kidsafe Victoria or the University of New South Wales.

- I am withdrawing my consent and I would like any identifiable information collected about me which I have provided for the purpose of this research study withdrawn.
- I am withdrawing my consent to participate in further components of this research and provide my permission for the research team to retain and/or use information collected about me which I have provided for the purpose of this research.
- I am withdrawing my consent and I understand that any information already published and/or not linked to my identity cannot be withdrawn from the research.

Participant Signature

Name of Participant (please print)	
Signature of Research Participant	
Date	

The section for Withdrawal of Participation should be forwarded to:

CI Name:	A/Professor Julie Brown
Email:	jbrown@georgeinstitute.org.au
Postal Address:	The George Institute for Global Health Level 5, 1 King Street Newtown, NSW 2042