



DESIGNING MEDICAL DEVICES FOR ADOLESCENTS WITH TYPE 1 DIABETES TO MATCH USERS' PREFERENCES FOR CONSPICUOUSNESS

FOCUS GROUP RULES FOR PARTICIPANTS

- The information shared at this meeting is confidential. You should not discuss the opinions and comments made by other focus group participants with anybody outside this room. We would like you and others to feel comfortable when sharing information.
- You do not need to agree with others, but you should listen respectfully as others share their views.
- We would like to hear a wide range of opinions: please speak up on whether you agree or disagree.
- There are no right or wrong answers, every person's experiences and opinions are important.
- The meeting is audio recorded, therefore, please one person speak at a time.
- Please turn off your phones.



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INFORMATION SHEET FOR PARTICIPANTS

You are invited to take part in this research about managing type 1 diabetes. Please read this information before deciding whether or not to take part. If you decide to participate, thank you. If you decide not to participate, thank you for considering this request.

Who am I?

My name is Maddy Hazelton and I am a master's student in the school of design at Victoria University of Wellington. This research project is work towards my thesis.

What is the aim of the project?

The aim of this project is to understand how type 1 diabetes medical devices could be better in the future. How can we design cooler or more inviting medical devices? To do this, I've been working with some teenagers in Wellington to design some ideas for medical devices, and I'd like to get your feedback on these designs. How could we make them better? This research has been approved by the Victoria University of Wellington Human Ethics Committee #0000026751.

How can you help?

You have been invited to take part because you have type 1 diabetes and are between the age of 13-18 years old. Your personal experiences and knowledge of type 1 diabetes are really valuable. If you agree to take part, you will be involved in a focus group at the North Island Family Camp at Totara Springs from the 15th-17th of March. I will ask you and the other participants questions about how type 1 diabetes medical devices can draw attention and how we could improve them. The focus group will take 45 minutes to 1 hour. I will audio record the focus group with your permission and write it up later.

The information shared during the focus group is confidential. That means that I will not share your identity with anyone, and you should not share the identity of other focus group members either.

You can withdraw from the focus group at any time before the focus group begins.

You can also withdraw while the focus group is in progress. However, it will not be possible to withdraw the information you have provided up to that point as it will be part of a discussion with other participants.

What will happen to the information you give?

This research is confidential. This means that the researchers named below will be aware of your identity, but your identity will not be revealed in any reports, presentations, or public documentation.

Only my supervisors and I will read the notes or transcript of the focus group. The focus group transcripts, summaries and any recordings will be kept securely and destroyed on the 1st of July 2020

What will the project produce?

The information from my research will be used in my Master's thesis, academic publications or presented at conferences.

If you accept this invitation, what are your rights as a research participant?

You do not have to accept this invitation if you don't want to. If you do decide to participate, you have the right to:

- choose not to answer any question;
- ask for the recorder to be turned off at any time during the focus group;
- withdraw from the focus group while it is taking part, however, it will not be possible to withdraw the information you have provided up to that point;
- ask any questions about the study at any time;
- read over and comment on the transcripts of the focus group;
- be able to read any reports of this research by emailing the researcher to request a copy.

If you have any questions or problems, who can you contact?

If you have any questions, either now or in the future, please feel free to contact either:

Student:

Name: Maddy Hazelton

University email address:

madeleine.hazelton@vuw.ac.nz

Supervisor:

Name: Gillian McCarthy

Role: Lecturer Interaction Design

School: Design

Phone: 04 463 9548

Gillian.McCarthy@vuw.ac.nz

Human Ethics Committee information

If you have any concerns about the ethical conduct of the research you may contact the Victoria University HEC Convenor: Dr Judith Loveridge. Email hec@vuw.ac.nz or telephone +64-4-463 6028.



DESIGNING MEDICAL DEVICES FOR ADOLESCENTS WITH TYPE 1 DIABETES TO MATCH USERS' PREFERENCES FOR CONSPICUOUSNESS

CONSENT TO PARTICIPATE IN FOCUS GROUP - OVER THE AGE OF 16

This consent form will be held for 3 years.

Researcher: Madeleine Hazelton, School of Design, Victoria University of Wellington.

- I have read the Information Sheet and the project has been explained to me. My questions have been answered to my satisfaction. I understand that I can ask further questions at any time.
- I agree to take part in an audio-recorded focus group.

I understand that:

- I acknowledge that I am agreeing to keep the information shared during the focus group confidential. I am aware that after the focus group, I must not communicate the identity of other members to anyone.
- I can withdraw from the focus group while it is in progress however it will not be possible to withdraw the information I have provided up to that point as it will be part of a discussion with other participants
- The identifiable information I have provided will be destroyed on the 1st of October 2019.
- Any information the I provide will only be seen by the researcher and their supervisor, the published results will not use my name, and neither will any information that would identify me.
- The results will be used for a Master's thesis, academic publications or presented to conferences.
- My name will not be used in reports, nor will any information that would identify me.
- I would like a transcript of the focus group: Yes No
- I would like to receive a copy of the final report and have added my email address below. Yes No

Signature of participant: _____

Name of participant: _____

Date: _____

Contact details: _____



DESIGNING MEDICAL DEVICES FOR ADOLESCENTS WITH TYPE 1 DIABETES TO MATCH USERS' PREFERENCES FOR CONSPICUOUSNESS

ASSENT TO PARTICIPATE IN FOCUS GROUP - UNDER 16 YEARS OF AGE

This consent form will be held for 3 years.

Researcher: Madeleine Hazelton, School of Design, Victoria University of Wellington.

- I have read the Information Sheet and the project has been explained to me. My questions have been answered to my satisfaction. I understand that I can ask further questions at any time.
- I agree to take part in an audio-recorded focus group.

I understand that:

- I acknowledge that I am agreeing to keep the information shared during the focus group confidential. I am aware that after the focus group, I must not communicate the identity of other members to anyone.
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Signature of participant: _____

Name of participant: _____

Date: _____

Contact details: _____