

### SAY (Sunscreen and Young Children) Study

#### **Research team contacts**

<b>Principal Researcher:</b>	Ms Helen Ford	PhD Student
<b>Associate Researchers:</b>	Dr Elke Hacker	QUT Supervisor
	<b>Queensland University of Technology (QUT)</b>	
	Professor Monika Janda	UQ Supervisor
	<b>The University of Queensland (UQ)</b>	

#### **What is the purpose of the research?**

The purpose of this research is to study the beliefs and attitudes relating to the use of sunscreen and other sun protective behaviour in young children aged 2-6 years. The study will also look at barriers to the use of sunscreen and other sun protective behaviours in young children, along with the amount of sunscreen applied to your young child both before and after an intervention.

#### **Are you looking for people like me?**

The research team is looking for parents/guardians of young children aged 2-6 years old in Queensland.

#### **What will you ask me to do?**

- As a participant, you will be asked:
- To have access to a smartphone and/or computer to complete an online 20-30 minute questionnaire at the beginning of the study, and a shorter 5 minute questionnaire 1 week and 3 months later. The questionnaire will cover questions about your beliefs, attitudes and behaviours relating to sunscreen and other sun protective behaviours in your young child.
- To visit IHBI at QUT Kelvin Grove with your young child on two separate occasions, one week apart.
- You and your child will be asked to apply sunscreen to your child (after patch testing first), and the amount applied will be measured using an alcohol swabbing technique.
- To allow a potentially re-identifiable photographic image to be taken of the back of the hand and forearm of your child.
- To allow a potentially re-identifiable UV photographic image to be taken of the back of the hand and forearm of your child.
- You will be randomised (like the flip of a coin) into one of 3 groups, a control group, an intervention group involving daily text message reminders, or an intervention group involving the use of Suncayr stickers as a reminder to apply sunscreen to your child. You will not be able to choose which group you are assigned to.

#### **Are there any risks for me in taking part?**

The research team does not believe there are any risks beyond normal day-to-day living associated with your or your child's participation in this research. It should be noted that if you do agree to participate you can withdraw from participation in the research project without comment or penalty. If you withdraw, we would be grateful if you could complete a short exit survey so that we can improve future studies.

#### **Are there any benefits for me in taking part?**

There are no expected benefits for participants from taking part in this study.

#### **Will I be compensated for my time?**

To recognise your contribution should you choose to participate, the research team is offering the chance to win one of 5 \$100 Coles/Myer vouchers.

#### **I am interested – what should I do next?**

If you are interested in participating in this study, for details of the next step please contact:

**Helen Ford**      [h.ford@hdr.qut.edu.au](mailto:h.ford@hdr.qut.edu.au)      **07 3138 0622**

You will be provided with further information to ensure that your decision and consent to participate is fully informed.

## **Thank You!**

**QUT Ethics Approval Number: 1700001103**