

### PARTICIPATE IN RESEARCH

**Information for Prospective Participants – Main Study** 

# Evaluating attitudes and behaviour towards hand-held mobile phone use while driving

### Research team contacts

**Principal Researcher: Associate Researchers:** 

### What is the purpose of the research?

The purpose of this research is to assess drivers' attitudes and behaviour towards hand-held mobile phone use while driving.

### Are you looking for people like me?

The research team is looking for drivers aged 17-45 years, who hold a valid drivers' licence (provisional or open drivers' licence), and drive at least 5 hours per a week. Drivers' with a learners licence are not eligible to take part in this research. Further, if you participated in the study entitled, "Evaluation of driving-related images," you are ineligible to participate in this study.

### What will you ask me to do?

Your participation will involve attending one in-person session at QUT Kelvin Grove or Gardens point campus and completing a follow-up online survey one week after participating in the in-person session.

In the first session, you will be required to complete two short surveys and three short computerised reaction time tasks. The surveys will include demographic items (e.g., age and gender), questions about you past and current driving behaviours (including previous involvement in using a handheld mobile phone while driving), and your attitudes and intentions towards hand-held mobile phone use while driving. The computer tasks will ask you to make a series of timed judgements towards images and word stimuli by pressing one of two buttons. The first session will take approximately  $1\frac{1}{2}$  hours to complete.

For the follow-up task, you will be required to complete a short online survey one week later. The survey will take approximately 15 minutes to complete.

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

The research team has identified the following possible risks in relation to participating in this study:

- As part of the first session, you may be required to view images of the negative consequences
  associated with hand-held mobile phone use while driving (e.g., a crash). If you have any
  concerns about being exposed to such images, it is encouraged that you do not take part in
  this study.
- Some questions enquire about potentially illegal behaviours, such as using a hand-held mobile phone while driving, that you may have performed or may perform in the future.
- On completion of the first session you will be asked to provide an email address for the
  researcher to email the link to the follow-up survey. This contact detail will only be used to
  send the link to the follow-up survey, will not be stored with your responses, and will be
  destroyed once the email link has been sent.
- To link responses between the self-report surveys and the computerised reaction time tasks a

non-identifier code will be used to ensure all data will remain anonymous.

It should be noted that if you do agree to participate you can withdraw from participation in the research project without comment or penalty, up until the final submission of the online survey. After this you will not be able to withdraw, due to the non-identifiable nature of your responses.

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

It is expected that this research project will not benefit you directly. However, it may help with assisting to develop an intervention to target on-road risky taking behaviour.

### Will I be compensated for my time?

To recognise your contribution should you choose to participate the research team is offering a \$20 Coles/Myer gift card on completion of session 1 and a chance to go into a draw to receive an additional 1 of 2 \$20 Coles/Myer gift cards on completion of the follow-up survey.

QUT psychology students enrolled in PYB100 or PYB102 have the option to receive course credit (2.5 credit points) or receive the \$20 Coles/Myer gift card on completion of session 1. QUT psychology students enrolled in PYB100 or PYB102 will be offered a chance to go into a draw receive a 1 of 2 \$20 Coles/Myer gift cards on completion of the follow-up survey.

### Who is funding this research?

The research project is funded by Budget Direct, however they will not have access to personally identifying information about you that may be obtained during the research project. Budget Direct will only have access to aggregated reports.

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

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

Sherrie-Anne Kaye s1.kaye@qut.edu.au 3138 7697
Ioni Lewis i.lewis@qut.edu.au 3138 4966
Cassandra Gauld c1.qauld@qut.edu.au 3138 4952

Sonali Nandavar <u>s.nandavar@qut.edu.au</u>

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

### Thank You!



### PARTICIPANT INFORMATION FOR QUT RESEARCH PROJECT - Survey - Main Study -

## Evaluating attitudes and behaviour towards hand-held mobile phone use while driving

**QUT Ethics Approval Number 1800000059** 

### **RESEARCH TEAM**

Principal Researcher: Dr Sherrie-Anne Kaye Research Fellow

Associate Researchers: Dr Ioni Lewis Senior Research Fellow

Dr Cassandra Gauld Research Associate
Ms Sonali Nandavar Research Officer

Centre for Accident Research & Road Safety-Queensland (CARRS-Q) Faculty of Health, Queensland University of Technology (QUT)

### **DESCRIPTION**

The purpose of this research project is to assess drivers' attitudes and behaviour towards hand-held mobile phone use while driving.

You are invited to participate in this research project if you are a driver aged 17-45 years, who holds a valid Australian drivers' licence (provisional or open drivers' licence), and drive at least 5 hours per a week. Drivers' with a learners licence are not eligible to take part in this research. Further, if you participated in the study entitled, "Evaluation of driving-related images," you are ineligible to participate in this study.

### **PARTICIPATION**

Participation will involve attending one in-person session at QUT Kelvin Grove or Gardens Point Campus and completing a follow-up online survey one week after the in-person session.

In the first session, you will be required to complete two short surveys and three short computerised reaction time tasks. The 146 item surveys with Likert scale answers (strongly agree to strongly disagree) will include demographic items (e.g., age and gender), questions about your past and current driving behaviours (including previous involvement in using a hand-held mobile phone while driving), and your attitudes and intentions towards hand-held mobile phone use while driving. The computer tasks will ask you to make a series of timed judgements towards images and word stimuli by pressing one of two buttons. The first session will take approximately  $1\frac{1}{2}$  hours to complete.

For the follow-up task, you will be required to complete a short online survey one week after session one. The survey will take approximately 15 minutes to complete.

### Questions will include:

How often in the past week have you checked your mobile phone for missed calls while driving? I intend to check my mobile phone for missed calls while driving in the next week

Your participation in this research project is entirely voluntary. If you agree to participate you do not have to complete any question(s) you are uncomfortable answering. Your decision to participate or

not participate will in no way impact upon your current or future relationship with QUT (for example your grades).

If you do agree to participate you can withdraw from the research project during your participation without comment or penalty, up until the final submission of the online survey. After this you will not be able to withdraw, due to the non-identifiable nature of your responses. Please note that information provided in partially completed surveys which have been submitted will be retained and incorporated, where applicable, into statistical analyses.

### **EXPECTED BENEFITS**

It is expected that this research project will not directly benefit you. However, it may help with assisting to develop an intervention to target on-road risk taking behaviour.

To recognise your contribution should you choose to participate the research team is offering a \$20 Coles/Myer gift card on completion of session 1 and a chance to go into a draw to receive an additional 1 of 2 \$20 Coles/Myer gift cards on completion of the follow-up survey.

QUT psychology students enrolled in PYB100 or PYB102 have to option to receive course credit (2.5 credit points) or receive the \$20 Coles/Myer gift card on completion of session 1. QUT psychology students enrolled in PYB100 or PYB102 will be offered a chance to go into the draw to receive a 1 of 2 \$20 Coles/Myer gift cards on completion of the follow-up survey.

Please note the opening date for entries to the gift card draw for the follow-up survey is 01 04 2018, the closing date for entries is 04 11 2018 and the prize/s are 1 of 2 \$20 Coles/Myer gift cards. The Terms and Conditions of the prize draw can be located at:

https://survey.gut.edu.au/survey-data/67/67667/media/62/6254.pdf

### **RISKS**

There are minimal risks associated with your participation in this research project. These include:

- As part of the first session, you may be required to view images of the negative consequences
  associated with hand-held mobile phone use while driving (e.g., a crash). If you have any
  concerns about being exposed to such images, it is encouraged that you do not take part in this
  study.
- Some questions enquire about potentially illegal behaviours, such as using a hand-held mobile phone while driving, that you may have performed or may perform in the future.
- On completion of the first session you will be asked to provide an email address for the
  researcher to email the link to the follow-up survey. This contact detail will only be used to send
  the link to the follow-up survey, will not be stored with your responses, and will be destroyed
  once the email link has been sent.
- To link responses between the self-report surveys and the computerised reaction time tasks a non-identifier code will be used to ensure all data will remain anonymous.

QUT provides for limited free psychology, family therapy or counselling services (face-to-face only) for research participants of QUT research projects who may experience discomfort or distress as a result of their participation in the research. Should you wish to access this service please call the

Clinic Receptionist on **07 3138 0999** (Monday–Friday only 9am–5pm), QUT Psychology and Counselling Clinic, 44 Musk Avenue, Kelvin Grove, and indicate that you are a research participant.

Alternatively, Lifeline provides access to online, phone or face-to-face support, call **13 11 14** for 24 hour telephone crisis support. For people aged up to 25, you can also call the Kids Helpline on **1800 551 800**.

#### PRIVACY AND CONFIDENTIALITY

All comments and responses are anonymous and will be treated confidentially unless required by law. The names of individual persons are not required in any of the responses.

Contact details obtained for the purpose of the participant draw for the follow-up survey (i.e., gift cards) or to send the link to the follow-up survey will be kept separately from survey responses and reaction time data from the computerised tasks and cannot be linked to the collected data, which will remain anonymous. These contact details will not be used for any other purpose other than the prize draw and will not be retained once gift cards are claimed. Awarding course credit will be managed through the approved SONA research participation system.

Any data collected as part of this research project will be stored securely as per QUT's Management of research data policy. Please note that non-identifiable data from this research project, including data from partially completed surveys which have been submitted, may be used as comparative data in future projects or stored on an open access database for secondary analysis.

The research project is funded by Budget Direct and they will not have access to the personally identifying information about you that may be obtained during this research project. Budget Direct will only have access to aggregated reports.

### **CONSENT TO PARTICIPATE**

For the in-person session, we would like to ask you to sign a written consent form to confirm your agreement to participate in this research project.

For the follow-up survey, acknowledging that you have read and understood the online version of this participant sheet and submitting the completed online survey is accepted as an indication of your consent to participate in the final component of this research project.

### QUESTIONS / FURTHER INFORMATION ABOUT THE RESEARCH PROJECT

If you have any questions or require further information please contact one of the listed researchers:

Sherrie-Anne Kaye s1.kaye@qut.edu.au 3138 7697
Ioni Lewis i.lewis@qut.edu.au 3138 4966
Cassandra Gauld c1.gauld@gut.edu.au 3138 4952

Sonali Nandavar <u>s.nandavar@qut.edu.au</u>

### CONCERNS / COMPLAINTS REGARDING THE CONDUCT OF THE RESEARCH PROJECT

QUT is committed to research integrity and the ethical conduct of research projects. However, if you do have any concerns or complaints about the ethical conduct of the research project you may contact the QUT Research Ethics Advisory Team on 3138 5123 or email <a href="mailto:humanethics@qut.edu.au">humanethics@qut.edu.au</a>. The QUT Research Ethics Advisory Team is not connected with the research project and can facilitate a resolution to your concern in an impartial manner.

## THANK YOU FOR HELPING WITH THIS RESEARCH PROJECT. PLEASE KEEP THIS SHEET FOR YOUR INFORMATION.