

PARTICIPANT DETAILS

Please check ✓ the statement(s) below that apply:

- I was a cyclist involved in a pedal cycle crash.
- I was a rider involved in a motor cycle crash.
- I was wearing a helmet at the time.
- I received a head/helmet impact.
- My helmet is available for examination.
- I was injured in the crash.

Date of crash:

Age at crash: years Sex: M F

If the participant is a child under 16 years, please provide the details of a parent or guardian to be contacted.

Title: Mr / Ms / Mrs / Dr / Other:

Surname:

Given Name(s):

Address:

.....

Telephone (BH): (.....)

Telephone (AH): (.....)

Mobile: (.....)

Email:

I prefer to be contacted via:

- Post Mobile phone
- Telephone Email

I was made aware of this study through:

.....

.....

Date:



For more information

If you have any queries about the study and/or would like more information regarding participation, please contact:

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Email: toh.pang@unsw.edu.au

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Our partners are:



THE UNIVERSITY OF
NEW SOUTH WALES



SCHOOL OF
SAFETY SCIENCE

Pedal and Motor Cycle Helmet Performance Study

PARTICIPANT INFORMATION

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About the study



When correctly fitted and worn, helmets can greatly reduce the incidence and severity of head and brain injury in a wide range of impacts.

Over the past decade, little research has been conducted to assess improvements in helmet technologies and

the reductions in head injury risk. The University of New South Wales (UNSW) School of Safety Science is therefore conducting a study on pedal and motor cycle crashes to evaluate helmet performance in the context of injury prevention.



The effectiveness of helmets in real-life crashes will be examined by means of a NSW-based, in-depth pedal and motor cycle accident study. The study involves the collection of detailed information on the crash circumstances, injury, and the helmet damage. The relationship between helmet performance and injury provides the critical elements to identify limitations and effectiveness of the current helmet designs in protecting the user and preventing head injury.

The study is funded by the Australian Research Council (ARC) in partnership with NSW RTA, TAC (Victoria), NRMA, ATSB, and DVExperts International.

Have you recently been involved in a pedal cycle or motor cycle crash?

We are interested in talking to pedal cyclists and motorcycle riders of all ages, abilities and backgrounds who have recently (i.e. within the past month) been involved in a fall or collision. In particular, we would like to talk with riders who received some impact to the helmeted head, regardless of whether an injury occurred.

Your participation in this study will involve:

- A **brief interview** in which we seek to obtain information about the circum-



stances of the crash.

- If you have been injured, we may seek to obtain specific **injury information** through examination of medical and radiological records.
- If available, we would like to examine your **bike, helmet** and **clothing** worn at the time of the crash. We may need to take your helmet away for detailed examination.
- If possible, we may take some basic **anthropometrical measurements** such as your height, weight, and basic head dimensions in order to assess the helmet fit.

If you would like to be involved in this research, please fill in the attached form with your contact details so that we can get in touch with you for more information.

Please fill in the contact form overleaf and post or fax to:

Dr Toh Yen Pang
School of Safety Science
The University of New South Wales
UNSW SYDNEY, NSW 2052

Fax: (02) 9385 6190

Alternatively, you can register your details online at:

<http://www.safesci.unsw.edu.au/research/helmetstudy.html>