**MyFootCare**
Improving the User Experience with a Mobile Health App
QUT Ethics Approval Number 1900000083

**RESEARCH TEAM**

**Researcher Supervisors:**
- Dr Bernd Ploderer  Principal Supervisor
- Dr Ross Brown  Associate Supervisor

**Researchers:**
- Mr Aidil Abdullah  Masters Student
- Mr Rohan Chopra  Undergraduate Student
- Mr Marty Johnson  Undergraduate Student
- Mr Jian-Yu (Jesse) Ting  Masters Student

Science and Engineering Faculty,
Queensland University of Technology (QUT)

**DESCRIPTION**

This research project is being undertaken as part of the studies for Aidil Abdullah, Rohan Chopra, Marty Johnson, Jesse Ting.

The purpose of this project is to explore how to improve the experience with a mobile health app called MyFootCare, which aims to support people in the care of diabetic foot ulcers.

You are invited to participate in this research project because of your experience with smartphones and/or diabetic foot ulcers.

**PARTICIPATION**

Your participation will involve one or both of the following activities:

1. **An interview** at QUT, where you will try out a mobile app and take foot photos followed by an interview. Interview questions may include:
   - *Can you tell us how you care for your foot at home?*
   - *What were the main difficulties in using MyFootCare?*
   - *What three things would you suggest to make MyFootCare more useful for you?*

   The interview will take approximately 45-60 minutes of your time. The interview will be audio-recorded, and app interactions may be screen-recorded or video-recorded for further analysis.

2. **A workshop** at QUT, where you will share your experiences in caring for foot ulcers and generate ideas for digital technology to support such care. Questions may include:
   - *What are the 3 most important things to in caring for the foot and foot ulcer at home?*
   - *On a scale from 1-10, how useful is the app to engage people in self-care? Why?*
   - *To improve the app, what three things would you change?*

   The workshop will take approximately 45-60 minutes of your time and it will be audio-recorded.

Your participation in this research project is entirely voluntary. If you do agree to participate you can withdraw from the research project without comment or penalty. You can withdraw anytime during the interview. If you withdraw within 2 weeks after your interview, on request any identifiable information already obtained from you will be destroyed.

![Figure 1: MyFootCare is a mobile app to keep track of diabetic foot ulcers](image)
Your decision to participate or not participate will in no way impact upon your current or future relationship with QUT, for example your grades on your current enrolment.

**EXPECTED BENEFITS**
This research project may not benefit you directly. However, it may benefit people with diabetes to provide them with a useful app to support the care for diabetic foot ulcers.

To recognize your contribution should you choose to participate, you will receive a $20 Coles or Woolworths voucher.

**RISKS**
There are no risks beyond normal day-to-day living associated with your participation in this research project. Please do not hesitate to take a break at any time during the interview if you feel fatigued or need to manage your blood glucose levels.

**PRIVACY AND CONFIDENTIALITY**
All comments and responses will be treated confidentially unless required by law, or regulatory or monitoring bodies, such as the ethics committee.

As the research project involves a video recording:
- You will have the opportunity to verify your comments and responses prior to final inclusion.
- The recording will be destroyed 5 years after the last publication.
- The recording will not be used for any other purpose.
- Only the named researchers will have access to the recording.
- It is not possible to participate in the research project without being recorded.

Every effort will be made to ensure that the data you provide cannot be traced back to you in reports, publications and other forms of presentation. For example, we will only include the relevant part of a quote, we will not use any names, or names will be changed, and/or details such as dates and specific circumstances will be excluded. Nevertheless, while unlikely, it is possible that if you are quoted directly your identity may become known.

Any data collected as part of this research project will be stored securely as per QUT’s Management of research data policy.

**CONSENT TO PARTICIPATE**
We would like to ask you to sign a written consent form (enclosed) to confirm your agreement to participate.

**QUESTIONS / FURTHER INFORMATION ABOUT THE RESEARCH PROJECT**
If you have any questions or require further information please contact one of the listed researchers:

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<tr>
<th>Name</th>
<th>Email</th>
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**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 07 3138 5123 or email humanethics@qut.edu.au. 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.**