PARTICIPATE IN RESEARCH
Information for Prospective Participants

How smart are ‘smart vision charts’ at measuring vision in children?

Research team contacts
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What is the purpose of the research?
The purpose of this research is to compare the accuracy and repeatability of new computer-based vision charts at measuring distance vision in children.

Are you looking for people like me?
The research team is inviting children aged between 3 and 5 years to participate in the research.

What will you ask me to do?
Your participation will involve attending the QUT Optometry Clinic, Kelvin Grove, for two separate testing sessions (each 30 – 45 minutes). Tests of distance vision as well as other basic screening tests will be undertaken. All vision tests are non-invasive. The tests will require your child to read aloud different pictures/symbols from a computer-based chart at a distance of 3 metres. An estimate of your child’s focussing error will also be undertaken, as well as a measure of their depth perception (through the use of special polarised glasses and a test booklet).
It should be noted that these tests comprise a basic vision screening and are not a substitute for a comprehensive eye examination by an optometrist or ophthalmologist.

Are there any risks for me in taking part?
There are minimal risks associated with your child’s participation in this study. These include a low risk of anxiety while undertaking the different vision tests in a clinic setting.
To minimise the risk of anxiety during the vision testing, you will be present for the testing session. In addition, if your child, at any time, does not want to continue with the vision test, the session will be stopped.

Are there any benefits for me in taking part?
It is expected that this research project will benefit you directly through the basic vision screening that will be undertaken. Additionally, the research will benefit the broader community by identifying the most appropriate picture charts to measure vision in young children.

Will I be compensated for my time?
To recognise your contribution should you choose to participate, your child will be given a movie voucher following the second session. Free onsite parking is also available for the duration of the visit.

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:
Dr Shelley Hopkins    shelley.hopkins@qut.edu.au    07 3138 8617
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: 1800001103