



**Invitation to Participate in Research**

**HOW EFFECTIVE ARE ANTI-BACTERIAL CONTACT LENS STORAGE CASES?**

Researchers at UNSW Sydney (The University of New South Wales) are seeking volunteer research participants to compare bacterial contamination of contact lens storage cases containing silver and contact lens cases without silver after 1 and 3 months of regular use.

**Would the research study be a good fit for me?**

The study might be a good fit for you if you are:

- Aged 18 years or older
- A current frequent replacement soft contact lens wearer (hydrogel or silicone hydrogel)
- Not a daily disposable or extended soft or rigid contact lens wearer (including ortho-keratology lenses)
- Willing to wear your contact lenses on a daily wear basis for a minimum of 4 days per week for the duration of the study
- Willing to use the study prescribed contact lens cleaning and disinfection solution and lens storage case for the duration of the study

**What would happen if I took part in the research study?**

During the 1<sup>st</sup> visit (approximately 75 minutes), we would conduct a screening test at the UNSW Optometry Clinic to check if you are eligible to participate in this study. If you are ineligible you will be verbally notified, excluded from the study and will not have to attend any more visits. If eligible, you will:

- Have to attend 4 more visits (approximately 40 minutes each) over a six-month period.
- Have a general exam of the front of your eyes and complete two short questionnaires at each visit.
- Be given one of the 2-types of contact lens storage cases (with or without silver) and contact lens disinfecting solution to use with a new pair of your existing contact lenses (visit 1).
- Return the used contact lens storage cases and disinfecting solution after 1-month (visit 2) & 3-months (visit 3).
- Be given the other type of contact lens storage cases (different type to the one used in the previous 3 months) and contact lens disinfecting solution to use with your existing contact lenses (visit 3).
- Return the used contact lens storage cases and disinfecting solution after 1-month (visit 4) & 3-months (visit 5).
- Have to use the contact lens storage cases for a minimum of 4 days a week for the duration of the study.

**Will I be paid to take part in the research study?**

You will be paid \$10 (Coles gift voucher) for attending each study visit.

**Who do I contact if I want more information or want to take part in the study?**

If you would like more information or are interested in being part of the study, please contact:

|               |                         |                           |
|---------------|-------------------------|---------------------------|
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