



# MACKENZIE'S MISSION

REPRODUCTIVE GENETIC CARRIER SCREENING

## We want you to recruit your patients!

**Mackenzie's Mission is a Federal Government funded research study that is investigating how best to offer reproductive genetic carrier screening in Australia.**

Giving parents the opportunity to be screened pre-pregnancy or in early pregnancy to determine if they have an increased chance of having a child with a serious genetic condition.

10,000 couples across Australia will have screening **free of charge**. Information and support will be provided to enable informed choices about having screening.

Over 750 childhood onset conditions that significantly impact lifespan or quality of life will be screened, including conditions where early treatment can improve a child's health.

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Couples will be screened to see if they are **both** carriers for autosomal recessive conditions or the woman is a carrier for X-linked conditions.

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Genetic counselling and support will be available for couples with an increased chance of having an affected child to enable reproductive choices in accordance with their values and beliefs.

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Researchers will evaluate:

- > Outcomes of screening
- > Psychosocial impacts reported by couples
- > Ethical issues raised
- > Health economic impacts

**More information:** [mackenziesmission.org.au](http://mackenziesmission.org.au)

### Study Partners:



Government of South Australia  
Women's and Children's  
Health Network





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## Mackenzie's Mission Launching January 2020

**An offer to couples in select locations across Australia for free reproductive genetic carrier screening.**

**This is an exciting study and the long-term aim is to make this screening free for all Australian couples who want it.**

### Why participate?

Reproductive genetic carrier screening is now available commercially in Australia but only on a user-pays basis. When you recruit a couple to the study the screening is free! Through Mackenzie's Mission you will have access to up-to-date information and training. You will be reimbursed \$35 for each couple who enrolls in and engages with the study.

### Who can recruit couples to the study?

Participating healthcare providers can recruit eligible couples to the study. There are many different types of healthcare providers who can recruit their patients. These include GPs, obstetricians, fertility specialists, midwives, geneticists and genetic counsellors.

### What is involved for recruiters?

You will receive training to appropriately offer information about Mackenzie's Mission so your patients can make an informed decision about participating. We know your time is valuable. Training is delivered through a variety of formats including online so you can access it when convenient. Most study processes for couples take place online with minimal impact on your time. You will also be asked to complete some short questionnaires.

### We want you to recruit your patients!

The study is recruiting couples from selected areas all across Australia. Healthcare providers in all parts of South Australia who are interested in participating are encouraged to contact the study team below.

## Register your interest to participate:

**South Australian Clinical Genetics Services**

**T** 1800 466 466

**E** [Health.WCHmackenziesmission@sa.gov.au](mailto:Health.WCHmackenziesmission@sa.gov.au)

**W** [mackenziesmission.org.au](http://mackenziesmission.org.au)