



+ How GenV could make a difference. An example.

Sarah gives birth to her daughter, Kate, at a local hospital. A couple of days later she and her partner are approached by a GenV team member and agree to take part. At age four, Kate becomes ill.

She is often tired, and not eating or sleeping properly. Her parents take Kate to many different specialists.

After months of searching for an answer, Kate was diagnosed with a complex food allergy that needs a special diet.

Researchers using GenV data had been looking at links between food allergies and a broad range of health data. With the complete picture of child health provided by GenV, they find a number of children have a pattern of symptoms like Kate's. The researchers shared this knowledge with doctors and other scientists.

GenV's data and samples helped in the discovery of a more precise test for this allergy.

With the new test, other families were saved the experience of having a sick child with no diagnosis quickly available.



Baby on the way?

Important information for every parent.

• Where can you find out more?

Visit genv.org.au

GenV is led from the Melbourne Children's Campus in partnership with maternity hospitals across Victoria.



GenV. Let's make this our healthiest generation ever.

We acknowledge the Aboriginal custodians of lands on which we work across Victoria. We pay our respects to Elders, past and present.



✕ You and your baby could help make this Victoria's healthiest generation ever.

Most Victorian children and parents can look forward to a happy and healthy future. But too many families deal with health and wellbeing challenges.

These include:

- ✕ allergies
- infections
- anxiety
- + obesity
- ✓ learning difficulties and more.

GenV (short for Generation Victoria) is a statewide initiative. It is designed to include children and parents no matter who they are or where they live. Every family matters - including yours.

GenV is led from the Melbourne Children's Campus (Murdoch Children's Research Institute, The Royal Children's Hospital and University of Melbourne, supported by The Royal Children's Hospital Foundation).



+ Why should we join GenV?

By taking part in GenV, you will help researchers find better ways to treat, predict and prevent health problems. You can help create a better future for all families – now and tomorrow.

GenV will involve information that gives a more complete picture of community health and wellbeing.

This includes how children develop, how people age, and how health changes across generations.

■ What does GenV involve?

Taking part is simple. A GenV team member visits or contacts you soon after your baby is born, usually in the hospital.

We ask your consent for your baby to take part, and one or more parents or guardians.

Information about you and your baby is collected on the spot. If you agree, we collect a saliva swab from inside the cheek of you and your baby's cheeks, to look more closely at how genetics and biology affect health and wellbeing.

As your child grows, GenV stays in touch, and collects brief information about you and your child. Sometimes, services may help GenV with assessments like an extra vision test.

We also add information and samples that services already collect. So GenV takes very little of your time.

● How will GenV look after our information?

GenV data are kept private and secure. They can only be used for approved research that benefits human health and wellbeing. Data storage follows international best practice. For example, personal details like names, stored separately to other data.

✎ How do we join GenV?

We will talk about GenV and answer any questions. To take part, you must sign a consent form.