

## TRANSCRIPT

### Introducing the Generation Study – Emily Darlington, MP

#### **EMILY DARLINGTON:**

Hello, I'm Emily Darlington, Member of Parliament for Milton Keynes Central. I'm proud to support the Generation Study, a groundbreaking research initiative run by Genomics England in partnership with NHS England, that could help shape the future of healthcare — starting with our youngest citizens.

This project is close to my heart. My father was a geneticist, and I spent many weekends as a child in labs, watching him dedicated to his research. Those early experiences taught me the power of science to change lives.

The Generation Study is a new research study that tests newborn babies for over 200 genetic conditions which usually appear in the first few years of life, and can be improved if caught early, and can be treated through the NHS in England.

By taking part, you could find out early about a possible genetic condition in your baby. For some families, it could mean a diagnosis before symptoms appear — and access to the care that could make a life-changing difference.

But it's also about something bigger. By building a broad and inclusive research cohort, the Generation Study will help approved researchers learn more about genes and health — and investigate new testing and treatment for genetic conditions in the future.

Everyone is welcome to participate. Historically, ethnic minorities have been underrepresented in genetic research. That meant we've missed vital insights, and some communities haven't benefited equally from the advances in medicine. The Generation Study is also working to change that.

If you are a member of any minority ethnic community or any other underrepresented group, by taking part you would make the study more diverse, and could help to improve genetic testing for everyone in the future.

To learn more or to get involved, please speak to your midwife, or visit [www.generationstudy.co.uk](http://www.generationstudy.co.uk). You'll find clear information about what the study involves, how your data is protected, and how it could help improve lives.

Let's work together to build a healthier, more inclusive future — one where every child, in every community, has the best possible chance to thrive.