

PGT-SR

LifeView™
Powered by Genomic Prediction

Better tests. Better outcomes.

PGT-SR is designed to screen for chromosome abnormalities caused by known structural rearrangements in a parent. Individuals who carry a structural rearrangement have parts of chromosomes in a different order. These rearrangements may increase the chance of fertility problems and miscarriage, and may lead to health problems following delivery.

Why choose LifeView™ testing?

LifeView PGT-SR screens for chromosome problems by looking at the total amount of chromosome material, called copy number analysis, as well as looking for patterns associated with genetic variation across the genome, called genotyping. These multiple analysis methods:

- **Distinguish between balanced and euploid embryos** – LifeView testing is able to identify embryos with the usual number of chromosomes in the usual order vs embryos that inherited the balanced chromosome rearrangement.
- **Increase accuracy** – Testing for chromosome problems associated with a parental rearrangement is greater than 99% accurate.
- **Identify uniparental disomy** – Uniparental disomy means an embryo has two copies of chromosomal material from one parent instead of both egg and sperm. The chance of uniparental disomy is higher in individuals with a balanced chromosome rearrangement and can result in health problems in an ongoing pregnancy.

www.lifeview.com

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LIFEVIEW PGT TESTING PROCESS



LifeView PGT-A+ or the Embryo Health Score® Test (PGT-P) are in addition to PGT-A.



Our client specialist will work closely with your IVF team to address your specific needs.



Embryos are produced through an IVF cycle. A small sample from each embryo is sent for a LifeView analysis.



Once the analysis is complete, a report with your results is sent directly to your IVF team. Lifeview Genetic Counselors are always available to further discuss your report.

To book a meeting with LifeView's IVF Nurse or our Genetic Counselors to learn more about the tests, scan the QR code below.



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IVF Nurse



Jennifer Eccles, LCGC
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