# PGT-A



#### Better tests. Better outcomes.

PGT-A screens embryos for aneuploidy so that a euploid embryo, an embryo with the correct number of chromosomes, can be selected by your IVF team for transfer. A euploid embryo has 23 pairs of chromosomes and each pair has one chromosome coming from the egg and one from the sperm.

PGT-A screens for a broad range of chromosome issues that decrease your chances of a successful pregnancy.

#### LifeView's state of the art PGT-A has shown:

- Higher pregnancy rates per IVF cycle
- Fewer IVF cycles resulting in miscarriage
- More embryos available for transfer due to testing accuracy
- Fewer cycles of IVF treatment needed reducing both the time and financial cost
- Fewer wasted transfers

### What if I have embryos with abnormal chromosomes?

- Our PGT-A+ test can be done in conjunction with PGT-A and indicates if the chromosome abnormality originated from the egg (maternal) or the sperm (paternal) or the embryo.
- PGT-A+ requires saliva samples from the patient, partner, egg donor and/or sperm donor in addition to embryo samples.
- It has an accuracy rate of 98-99%.
- Relationship Assurance ensures that the intended egg and sperm were used, providing peace of mind during your IVF cycle.

www.lifeview.com



## Better tests, better outcomes

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.



Talia Metzgar, RN **IVF Nurse** 



Genetic Counselor



Jennifer Eccles, LCGC Deidre A. Leahy, LCGC Genetic Counselor

