

# Faster overall testing time Improved patient experience











For those with a genetic disorder in the family, you may have concerns about the health of your future child.

The CooperSurgical® PGT-M (preimplantation genetic testing for monogenic disorders) is an option to test embryos produced through *in vitro* fertilization (IVF) with the goal of identifying and transferring an unaffected embryo.

PGT-M may be an option for those at high risk of a specific genetic disorder. CooperSurgical conducts PGT-M for most serious identified single-gene disorder, provided relevant family members are available to complete genetic testing for the disorder and/or provide a DNA sample to aid in test development.



#### What it can do

- · Report which embryos, if any, have inherited the disorder in question
- · Allow unaffected embryos, if available, to be prioritized for transfer
- Significantly lower the risk of passing the known familial genetic disorder(s) to your children

#### What it doesn't do

- Evaluate for chromosome abnormalities
- Identify genetic conditions other than the specific disorder in question
- Guarantee the birth of a healthy baby





# What is CooperSurgical® Fast-Track PGT-M™?

Leveraging cutting-edge amplification technology has provided a premium Fast-Track PGT-M service.

What to expect



Previous testing process
2-3 months



New Fast-Track PGT-M
4 weeks\*

#### Benefits of Fast-Track PGT-M

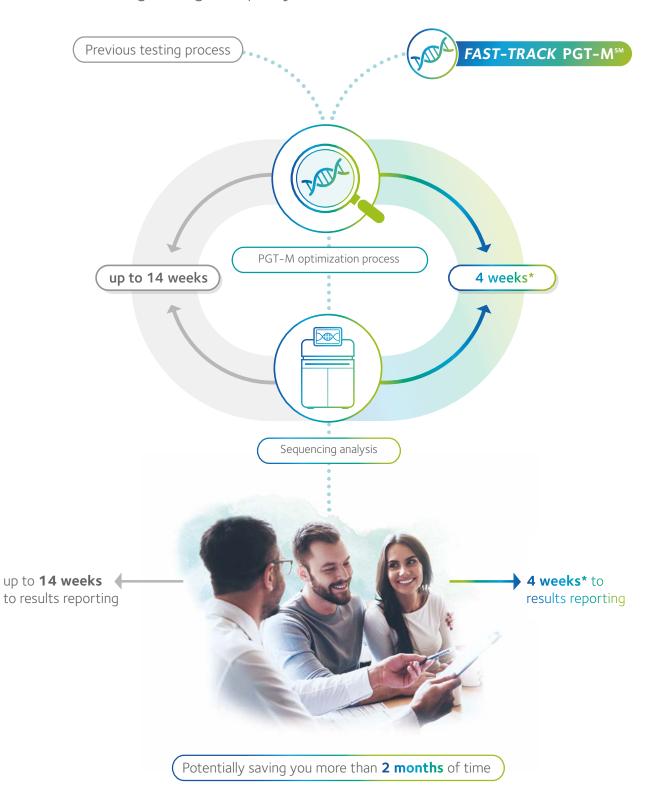
- ✓ Designed to streamline the PGT-M process for clinics and patients
- ✓ Could facilitate earlier IVF cycling\*\*
- ✓ Improved patient experience



<sup>\*</sup> All referred qualifying PGT-M cases will be subject to a 4-week turnaround that is initiated upon completion of case acceptance and receipt of required materials

# How does our technology enable a faster result?

Our expertise and exclusive technology allows us to improve processing times while maintaining the highest quality standards.<sup>1</sup>



<sup>1.</sup> https://www.bioskryb.com/news/bioskryb-genomics-and-cooper-surgical-ink-multi-year-deal/

<sup>\*\*</sup> Following case review and acceptance



### Our new process for testing



1 Case Referral

Ordering provider submits a test requisition form and genetic test reports.



2 Family History Collection

You are contacted by email to provide family history information.



3 Case Review

Our genetic counseling team reviews your case to determine if PGT-M development is possible.



4 Genetic Consultation

Registered patients speak with a CooperSurgical genetic counselor.

The details of your case are reviewed and your PGT-M plan is confirmed.



5 DNA Collection

Once signed consent forms and payment arrangements have been made, DNA samples are collected from you and designated family members.



66 We understand that the samples we receive represent a family's future. We ensure prompt, clear communication and take pleasure in helping in any situation, always working to find solutions. 99

Nicole Cieslinski Manager, CooperSurgical Patient and Client Services



6 IVF Cycle Begins

Your IVF cycle starts according to your clinic's protocols and availability.



7 Embryo Biopsy

An embryologist carefully removes a small sample of cells from each embryo.



8 Vitrification

Embryos are frozen and stored at your clinic while awaiting PGT results.



9 Fast-Track PGT-M

Upon receiving your embryo samples at our laboratory, we will create a personalized test while simultaneously analyzing your samples, potentially saving you up to 2 months! Testing and reporting take 4 weeks\* for the first IVF cycle and 15 days for subsequent cycles.



10 Results Review and Embryo Transfer

You and your healthcare provider will then review your results. If an embryo is available for transfer, this is scheduled according to your clinic's protocols and availability.

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We provide white glove attention to detail for every case.
We don't shy away from difficult cases. We take on the toughest cases in the market, accepting cases competitors have referred to us. I believe we are the best at what we do! ??

N-Neka Goodall Manager, CooperSurgical PGT-M Lab





At CooperSurgical, we recognize that each sample that comes through our laboratory belongs to an individual or family with their own unique story and journey. We take a personalized approach to patient care and clinical service.

The CooperSurgical team **cares** about our patients and clients.

Our laboratory team is **passionate** about ensuring the best outcomes.

The logistics team knows the true **value** of patient samples.

Our genetic counseling team is **dedicated** to updating and educating.



Explore our patient education site

#### Contact us

Tel: 1-877-282-3112



Option 2 – Patient support

Option 3 – Genetic counseling scheduling

Option 4 - Billing



Shipping Email:

courier@coopersurgical.com



#### **Ouestions Email:**

support@coopergenomics.com



#### Billing Email:

assurance@coopersurgical.com



### Have you heard about our genetic testing portfolio?



#### PGT-A via PGTai® Test

Artificial Intelligence Platform

Class-leading genomic coverage and resolution

Al trained with live-birth embryo data

Reduces human subjectivity

Reduces the risk of transcription errors

↑euploid %, ↓aneuploid% and ↓mosaics%



#### FAST-TRACK PGT-M™ Test

**4 week\*** turnaround time vs up to **14 weeks** with previous technologies

Improved patient experience

Could facilitate early IVF cycling\*\*

Designed to streamline the PGT-M process for clinic and patients



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<sup>\*\*</sup>Following case review and acceptance