

# Select Syndrome Screen<sup>SM</sup> Test

## Frequently Asked Questions

### Our New Test Explained

#### What is Select Syndrome Screen<sup>SM</sup>?

Select Syndrome Screen is an optional test that may be added to any of our PGT test offerings. It screens for genetic changes (microdeletions and microduplications) associated with the following syndromes:

- 1p36 deletion syndrome
- 2q33.1 deletion syndrome
- Angelman/Prader-Willi syndromes (15q11.2-q13.1)
- Cri-du-chat syndrome
- 22q11.2 deletion syndrome (DiGeorge / Velo-Cardio-Facial syndrome)
- Jacobsen syndrome
- Langer-Giedion syndrome
- Potocki-Lupski syndrome
- Smith-Magenis syndrome
- Wolf-Hirschhorn syndrome

#### Who is Select Syndrome Screen suitable for?

Select Syndrome Screen can provide valuable insights for any patient, regardless of their underlying risk profile. Select Syndrome Screen is meant for patients who do not have a known personal or family history of these syndromes. For patients with a known personal or family history of these disorders, PGT-M may be an option.

#### Does CooperSurgical recommend re-biopsy for a non-informative Select Syndrome Screen test result?

No. Non-informative results are most often due to inherent sample properties, such as reduced SNP density in that region. A re-biopsy is unlikely to change the outcome of testing.

#### What is the Genetic PN (Pronuclei) Check now included in our PGT-A test?

The Genetic PN Check identifies true 2PN embryos from morphologically reported 0, 1, and 3PN embryos. With the introduction of PTA, CooperSurgical is now able to perform PN checking without parental DNA, and CooperSurgical now offers this with PGT-A at no additional cost.

*Please note that CooperSurgical does not report on uniparental disomy (UPD) or loss of heterozygosity (LoH) with PGT-A (Including Genetic PN Check).*

## How does the Genetic PN Check in our PGT-A (Including Genetic PN Check) test differ from our previous PGT-Complete<sup>SM</sup> test?

The Genetic PN Check now included in our PGT-A test acts as a genetic fertilization check and ensures there are 2 copies of each chromosome present. Because CooperSurgical does not request cheek swabs in this test, it cannot confirm that equal amounts of DNA from both gamete providers are present. For a genetic PN check and biparental PN check, please advise your customer to order PGT-Complete<sup>SM</sup> (parentage testing).

## How does PGT-Complete (parentage testing) differ to our previous PGT-Complete test?

With the introduction of PTA, PGT-Complete (parentage testing) now has an increased accuracy of > 99.99%. The test still requires cheek swabs from both intended parents, and still includes all the features and benefits of the previous PGT-Complete test:

- Parentage confirmation\* AND
- Origin of aneuploidy
- Bi-parental PN check\*

\* Not reported in countries where it is not permitted by regulatory bodies.

## Which tests require parental cheek swabs from gamete contributors?

Test	Cheek Swabs Required?
PGT-A (Including Genetic PN Check)	x
Select Syndrome Screen <sup>SM</sup>	x
PGT-Complete <sup>SM</sup> (parentage testing)	✓
PGT-SR	x
PGT-M	✓

## What are the turnaround times of our tests?

Test	TAT
PGT-A (Including Genetic PN Check)	10 days
Select Syndrome Screen <sup>SM</sup>	10 days
PGT-Complete <sup>SM</sup> (parentage testing)	10 days
PGT-SR	10 days
PGT-M	4 weeks first cycle / 15 days subsequent cycle
ER-Complete <sup>SM</sup> , ERPeak <sup>SM</sup> and ERBiome <sup>SM</sup>	15 days

## Where can I find more information on Select Syndrome Screen<sup>SM</sup>?

Please visit our dedicated webpage: [www.coopersurgical.com/product/select-syndrome-screen-test](http://www.coopersurgical.com/product/select-syndrome-screen-test) or refer to your Commercial Toolkit.

## What else is changing?

### PGT-M ordering and reporting options

*US version:*

PGT-A testing is now included in all PGT-M cases but will be reported as per the preferred option selected on the new global TRF. The default option on the new global TRF is to report PGT-A on all embryos (previously Simultaneous PGT-A). Other options:

- Do not report PGT-A (previously PGT-M only)
- Report PGT-A on unaffected/carrier embryos only (previously Serial: Perform PGT-M first)
- Please note that Serial: Perform PGT-A first is no longer available

*INTERNATIONAL version:*

PGT-A testing is now included in all PGT-M cases but will be reported as per the preferred option selected on the new global TRF. The new default option is to report PGT-A on all embryos. Other options:

- Report PGT-A on unaffected/carrier embryos only
- Do not report PGT-A

### Retrospective PGT-Complete<sup>SM</sup> (parentage testing)

Please note that retrospective PGT-Complete (parentage testing) will be reported and billed for all embryos within that case.

### Pricing

*US version:*

Pricing has been created for Select Syndrome Screen. This is billed per embryo in addition to the base PGT test. Please work with Heather Eich to establish pricing for your customers.

*INT version:*

Pricing has been created for Select Syndrome Screen. This is billed per embryo in addition to the base PGT test. Please work with your BD representative to establish pricing for your customers.

Genomics Navision codes are being refreshed as part of this year's price review, and as of the 1st of January 2026 all codes will start with "GEN2\_\_\_\_" rather than "GEN1\_\_\_\_". Please refer to your Commercial Toolkit for more information.

Tip: If you are using a PGT product code starting with "GEN1", then the code is out of date!

## Genomics Client Portal and Integrated EMRs

### My customer is interested in the Genomics Client Portal. What are the next steps?

Our team is ready to register and onboard any interested clinic! The timeline to onboard an existing Genomics customer is approximately 1 week. Please reach out to the Customer Success team at [gxcustomersuccess@coopersurgical.com](mailto:gxcustomersuccess@coopersurgical.com) to get started.

## My customer is interested in EMR integration. What are the next steps?

If your customer's EMR provider is eIVF, please request that they complete the information at this link: <https://eivf.org/geneticsportal/>

For any other EMR provider, please complete the EMR Customer Integration Request – Customer Form in your Commercial Toolkit. The timeline to onboard an existing Genomics customer is dependent on the EMR provider and the clinic's readiness, estimated at 4-12 weeks.

## Which EMR providers are CooperSurgical currently integrated with?

CooperSurgical is bidirectionally integrated with eIVF, nAble, Meditab, and RedShift.

## I have specific questions about the Genomics Client Portal or EMR integration, who can I contact internally?

Please email the Customer Success team at [gxcustomersuccess@coopersurgical.com](mailto:gxcustomersuccess@coopersurgical.com)

### New Global TRF

#### Where can I get a copy of the new TRF?

CooperSurgical employees can download an example from their Commercial Toolkit. Customers can access the new TRF on the Genomics Client Portal.

#### From when must the new TRF be used?

Effective **January 26th**, CooperSurgical will only accept the new global TRF.

#### What are the main changes from the current TRF to the new global TRF?

The TRF remains largely the same and the changes are intuitive. The main changes are:

- "PGT-A" changed to "PGT-A (Including Genetic PN Check)"
- "Select Syndrome Screen" added as an additional option to PGT-A, PGT-SR, or PGT-M (if PGT-A reporting is selected)
- "PGT-Complete" changed to "PGT-Complete (parentage testing)" and now ordered as an additional option (same as Select Syndrome Screen) rather than a standalone test
- PGT-M ordering simplified to offer PGT-M with PGT-A on all ("Simultaneous PGT-M") as the default option



### Retrospective Testing

#### Can Select Syndrome Screen<sup>SM</sup> be ordered retrospectively?

No, due to laboratory processes, Select Syndrome Screen can only be ordered prospectively.

#### Can PGT-Complete<sup>SM</sup> (parentage testing) be ordered retrospectively?

Yes, PGT-Complete (parentage testing) can be ordered retrospectively. Check with us prior to ordering that samples are eligible for retrospective PGT-Complete (parentage testing). Please note that PGT-Complete (parentage testing) will be reported and billed for all embryos within the case.



## New PGT Patient Consent

### Where can I get a copy of the new PGT Patient Consent?

CooperSurgical employees can download an example from their Commercial Toolkit.

### From when must the new PGT Patient Consent be used?

Effective January 15th, CooperSurgical will only accept the new consent form. Please be assured that our teams will support your customers through the change in PGT Patient Consent.

### What are the main changes on the PGT Patient Consent? (INT vs US version) What will happen if my customer does not use the new PGT Patient Consent?

#### *US version:*

Please advise your customer that continuing to submit the old consent form beyond January 15th may delay sample processing, as our team will need to collect the new version before testing can proceed.

#### *INT version:*

The clinic is responsible for obtaining consent for PGT-A cases. PGT-SR and PGT-M patients will require an updated consent due to test updates and name changes. Please advise your customer that continuing to submit the old consent form beyond January 15th may delay sample processing, as our team will need to collect the new version before testing can proceed.

## Ordering

### How is Select Syndrome Screen<sup>SM</sup> ordered?

Select Syndrome Screen can be ordered using the checkboxes on the new global TRF. Select Syndrome Screen is available as an additional test option in addition to:


- PGT-A (Including Genetic PN Check) or
- PGT-SR or
- PGT-M (when receipt of PGT-A results is also selected)
- As well as with/without PGT Complete (parentage testing)

PGT-Complete<sup>SM</sup> (parentage testing) is available as an additional test option in addition to:

- PGT-A (Including Genetic PN Check)
- PGT-SR or
- PGT-M (when receipt of PGT-A results is also selected)
- As well as with/without Select Syndrome Screen

### Can my customer order Select Syndrome Screen and/or PGT-Complete (parentage testing) on a PGT-M or PGT-SR case?

Yes. Select Syndrome Screen and/or PGT-Complete (parentage testing) can be ordered using the checkboxes on the new global TRF under PGT-A, PGT-SR, or PGT-M (when receipt of PGT-A results is also selected).



## **My customer wants to order PGT-M without PGT-A, or with PGT-A only on some embryos.**

### **How can they do that?**

The new global TRF simplifies our PGT-M options. PGT-A testing is now included in all PGT-M cases but will be reported as per the preferred option selected on the new global TRF. The default option on the new global TRF is to report PGT-A on all embryos.

## **Genetic Counseling**

### **Do patients get genetic counseling with PGT Complete (parentage testing) or Select Syndrome Screen tests?**

Recorded genetic counseling education will be available free of charge. Select Syndrome Screen genetic counseling will be available for a fee.

## **Reporting**

### **Where can I find an example report?**

CooperSurgical employees can download an example from their Commercial Toolkit.

### **How is Select Syndrome Screen different from CooperSurgical's standard PGT-A?**

Select Syndrome Screen is a test specifically targeting regions where known syndromes occur due to recurrent, well-documented deletions or duplications, which are often smaller and outside of the resolution of standard PGT-A.

### **Do patients still need prenatal testing for these syndromes?**

Patients are recommended to speak to their clinician about what is available. It is important to note that Select Syndrome Screen is NOT a replacement for NIPT or diagnostic testing via chorionic villus sampling (CVS) or amniocentesis. Prenatal diagnosis is recommended for all pregnancies following PGT-A, with or without Select Syndrome Screen.

### **Can Select Syndrome Screen be added to selected embryos?**

Select Syndrome Screen is a prospective test only when added with PGT-A or PGT-SR. All biopsy samples for that patient case will be tested.

### **Can Select Syndrome Screen be added to PGT-M only?**

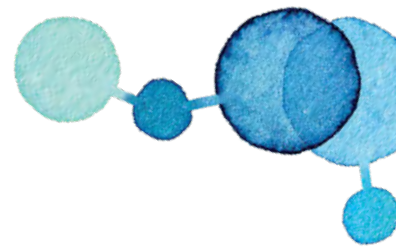
No. However, you can opt for Select Syndrome Screen with PGT-M in conjunction with PGT-A or PGT-SR. Select Syndrome Screen will be tested on all PGT-A and PGT-SR samples for that patient case.

### **Can biopsied samples be sent as soon as a test order is submitted?**

Yes. The Select Syndrome Screen test does not require parental DNA samples or an additional preparation period. It follows the same streamlined workflow as PGT-A, allowing for immediate submission of biopsied embryo samples once the test order is placed. If ordering in addition to PGT-SR or PGT-M case review and assessment are still necessary before biopsies can be sent.

### **Are there cases that will not qualify for Select Syndrome Screen?**

Select Syndrome Screen is meant for patients who do not have a personal or family history of one or more of these syndromes. For patients who do have a personal or family history of one or more of these syndromes, PGT-M may be suitable.





### **Will family members be required for test development?**

No, family members are not required for Select Syndrome Screen as no test development is needed.

### **Can mosaicism be masked for PGT-A with Select Syndrome Screen?**

Yes. The request to mask mosaicism for PGT-A can still be ordered in conjunction with Select Syndrome Screen.

### **Is there a potential for a mosaic result with Select Syndrome Screen?**

Select Syndrome Screen will not report a mosaic result for the conditions tested by Select Syndrome Screen. Mosaic PGT-A results will still be reported.

### **Can PGT-Complete<sup>SM</sup> be ordered with the Select Syndrome Screen<sup>SM</sup> test?**

Yes, but parent of origin is NOT reported for any sample with one of the designated microdeletions or microduplications. However, would be reported for a non-related aneuploidy in the PGT-A column.

### **If a sample receives a no result, will it apply to a specific syndrome on the panel or to the entire panel? How will this appear on the report from CooperSurgical?**

If the PGT-A is a no result there will be a no result given for Select Syndrome Screen. For the Select Syndrome Screen each syndrome is reported individually.

### **What happens if a sample yields a non-informative result for a specific syndrome?**

In rare cases where a sample does not yield a result, CooperSurgical does not recommend a re-biopsy.

### **How will non-informative results be reported?**

The specific syndrome(s) not producing a result will be indicated in the Select Syndrome Screen report column.

### **Why would the test obtain a non-informative result?**

It typically means that there were not enough informative SNPs (single nucleotide polymorphisms) in the region of interest to make a confident call. This is a technical limitation related to the data itself, not a reflection of biopsy quality or embryology technique. For microdeletion and microduplication testing, embryology-related factors are generally not a significant contributor to no result (NR) outcomes when the sample has otherwise produced a result for PGT-A.

### **Will CooperSurgical report other microdeletions or microduplications within the stated region for these particular syndromes?**

No. This is a targeted test for known locations, and CooperSurgical reports within the test parameters. CooperSurgical will not report additional findings outside of the 10 syndromes included in the Select Syndrome Screen test.

### **If an embryo gets a positive result, does CooperSurgical offer re-biopsy to confirm?**

No, re-biopsy is not offered to follow up on a positive microdeletion and microduplication result.

### **Can CooperSurgical discern whether a microdeletion or microduplication is meiotic vs mitotic?**

No, our platform does not report whether a microdeletion or microduplication is meiotic or mitotic in origin.





### **Is Select Syndrome Screen compatible with both fresh and frozen cycles?**

Our turnaround time for PGT-A is 10 days from sample receipt. CooperSurgical does not offer expedited testing for fresh transfers.

### **Are Select Syndrome Screen results stored or shared by CooperSurgical for future research or genetic database purposes?**

Our research parameters are part of our patient consent.

### **Is this test covered by insurance?**

Select Syndrome Screen is a proprietary test and is not currently covered by insurance.

