## WHAT DOES THE ANORA™ MISCARRIAGE TEST DO?



Anora can help you and your patients understand the cause of a miscarriage. More than 50% of pregnancy losses are caused by a chromosome abnormality. Anora uses microarray analysis featuring Single-Nucleotide Polymorphism (SNP) technology to look for chromosomal abnormalities. Knowing the cause of a patient's miscarriage can allow your patient to avoid unnecessary and costly medical workups. It can also ease the patient's emotional burden that often results from the loss.

## WHY IS ANORA RIGHT FOR YOUR PRACTICE?

Features	Benefits
Uses chromosomal microarray analysis featuring SNP technology	Provides more comprehensive results across all chromosomes than standard karyotyping and array CGH
Detection of all whole chromosome aneuploidies as well as deletions/duplications ≥5 Mb and clinically significant deletions ≥1Mb and duplications ≥2Mb	Offers higher detection rates than many other products of conception tests available
Detection of maternal cell contamination (MCC) without needing to order a separate test	Increases the likelihood of actionable results for your patients
Results turned around in approximately one week	Allows your patients to receive results quickly
Detection of complete uniparental disomy (UPD) with the ability to determine parent of origin	Identifies cases at high risk of molar pregnancy and increased risk for maternal gestational trophoblastic disease
No cell culture needed and, therefore, no cell culture failure	Decreases waiting time and increases the likelihood of meaningful results
A very small (pea-sized) amount of tissue required	Simplifies the collection process
<1% chance of test failure	More likely to get a result compared to karyotyping
Insurance billing available	Lower out of pocket cost to your patients
Tests losses as early as 6 weeks	Provides answers to more patients
Tests prior losses stored in paraffin	Helps reduce a patient's emotional burden from a prior miscarriage and to see if there is a pattern of findings

Note: Many of these features require a parent's blood or buccal sample.

To learn more, please contact me.	
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## WHAT DOES ANORA DETECT?

- Whole chromosome aneuploidy (missing or extra chromosome(s))
- Triploidy (an extra full set of chromosomes)
- Tetraploidy (detectable in the 3:1 form)
- UPD of a single chromosome pair (two copies of a chromosome from one parent and no copies from the other; isodisomy or heterodisomy of the UPD can be determined)
- Full/complete paternal UPD (two sets of chromosomes originating from the father with no maternal DNA contribution; isodisomy or heterodisomy can be determined)
- Full or partial maternal cell contamination (ability to differentiate maternal vs. fetal results; requires a parental sample to be submitted)
- Deletions and duplications greater than 5 Mb
- Any terminal deletion or duplication is reported as this could be an indication for a balanced rearrangement in a parent
- Any deletion that is 1 Mb or greater and any duplication that is 2 Mb or greater is clinically reviewed and only reported if related to the cause of the miscarriage or carries a reproductive recurrence risk

Anora kits can be stored at your office or wherever D&C procedures take place. A patient can also collect tissue at home.















CAP accredited, ISO 13485 and CLIA certified.

This test was developed and its performance characteristics determined by Natera, Inc. It has not been cleared or approved by the U.S. Food and Drug Administration (FDA).

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