

Tap into the Power of Natera Technology



Natera's Constellation Platform

Constellation[™] allows laboratories worldwide to access key technologies that Natera uses in its own lab. Partner labs now have the opportunity to develop, validate, and clinically offer complex genomics assays in their own facilities.



Sample Collection



DNA



SNP Probe & Library Preparation



Sequencing



Data Analyst & Test Report

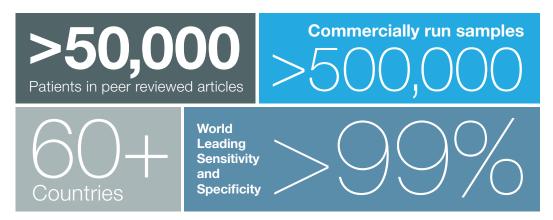
Present

Panorama™ Non-Invasive Prenatal Test

Future

Liquid Biopsies for Oncology Applications

Natera is the Market Leader in NIPT



- Highly accurate screening for detection of aneuploidy, triploid, molar and vanished twin pregnancies, and specific microdeletions
- Accurate fetal sex determination
- Significant fewer false positives than Massively Parallel Shotgun Sequencing (MPSS)
- Fetal fraction analysis

Panorama Clinical Performance

	Sensitivity			Specificity
Trisomy 21	83/83	>99%	(CI: 95.6-100%)	1,108/1,108 >99% (CI: 99.7-100%)
Trisomy 18	27/28	96.4%	(CI:81.7-99.9%)	1,164/1,165 >99% (CI: 99.5-100%)
Trisomy 13	13/13	>99%	(CI: 75.3-100%)	1,180/1,180 >99% (CI: 99.7-100%)
Monosomy X	13/14	92.9%	(CI: 66.1-99.8%)	1,179/1,180 >99% (CI: 99.5-100%)
Triploidy	8/8	99%	(CI: 63.1-100%)	272/272 >99% (CI: 98.7–100%)
Female	469/469	>99%	(CI: 99.2-100%)	533/533 >99% (CI: 99.3-100%)
Male	533/533	>99%	(CI: 99.3-100%)	469/469 >99% (CI: 99.2-100%)

Natera's Constellation Offering to Partner Labs



NIPT Test Package

1. CE Marked Reagents:
Library Prep and PCR Multiplex Kits

2. CE Marked Bioinformatics: Streamlined and optimized for Panorama

3. Standard Operating Protocols: Protocols based on best practices employed by Natera's CLIA lab



The Natera Advantage

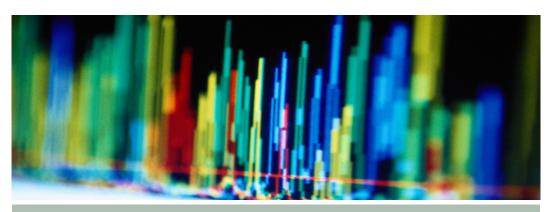








- Dedicated scientific staff to support site preparation and workflow customization
- Step-by-step implementation program with live training
- Assistance in procurement of validation samples
- Dedicated software integration team
- Certification program to recognize laboratory, operator, and process quality
- Field-based technical support team for on-market support
- Natera branding and global marketing programs



For further information about Constellation

Web: www.Natera.com

Email: ApplicationSupport@natera.com

Not Available in the USA











