

As of Feb. 5th 2018, the Panorama NIPT report will present the risk score in a new format!

We will be updating the risk scores by incorporating the results from the Panorama algorithm and our clinical experience data¹ to provide a Positive Predictive Value (high risk) or a Negative Predictive Value (low risk). We are also simplifying the risk values to make them easier to interpret and explain. This simplified risk presentation should help you, as the clinician, to give an absolute risk to your patients when giving high risk results. For example:

Condition	Previous Risk Score	PPV	New Risk Score
Trisomy 21	>99/100	91%	9/10
Trisomy 18	>99/100	93%	9/10
Trisomy 13	>99/100	38%	1/2
Monosomy X	>99/100	50%	1/2

An example of our previous reporting format can be seen in the upper image below, followed by an example of the new report format:

RESULT DETAILS

Condition Tested ¹	Result	Risk Before Test ²	Panorama Risk Score ³	Positive Predictive Values ⁴
Trisomy 21	High Risk	4/1,000	>99/100	T21: 91%
Trisomy 18	Low Risk	2/1,000	<1/10,000	T18: 93%
Trisomy 13	Low Risk	5/10,000	<1/10,000	T13: 38%
Monosomy X	Low Risk	4/10,000	<1/10,000	MX: 50%

RESULT DETAILS

Condition Tested ¹	Result	Risk Before Test ²	Risk After Test ³
Trisomy 21	High Risk	4/1,000	9/10
Trisomy 18	Low Risk	2/1,000	<1/10,000
Trisomy 13	Low Risk	5/10,000	<1/10,000
Monosomy X	Low Risk	4/10,000	<1/10,000

These changes to reporting do not reflect a change in test performance. The Panorama NIPT will continue to provide industry-leading test quality and accuracy. These updates are part of our commitment to providing you and your patients with the most accurate and actionable information. If you have any questions, please contact us. For more information about the Panorama NIPT and our recent Twins Upgrade please visit www.lifelabsgenetics.com.