

harmony™

PRENATAL TEST



Clear **ANSWERS**
to Questions that Matter

Harmony Prenatal Test evaluates the risk for trisomies 21, 18, and 13 with unsurpassed accuracy in women of any age or risk category

A Higher Standard of Care in TRISOMY TESTING

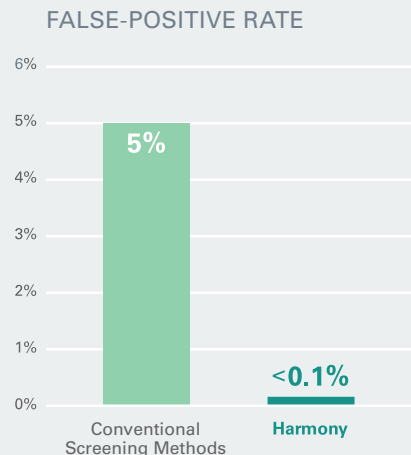
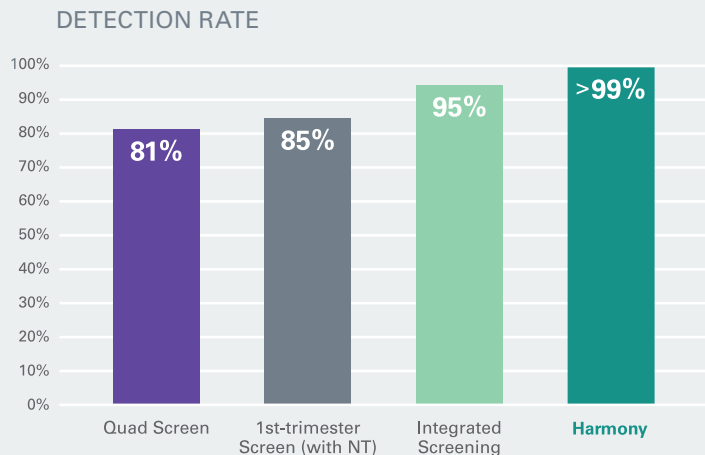
AS EARLY AS 10 WEEKS, the Harmony Prenatal Test assesses the risk of trisomy 21 with unsurpassed accuracy and is validated for use in pregnant women, of any age or risk category. In contrast, conventional prenatal screening methods using serum proteins and ultrasound have a higher false-positive rate, causing healthcare providers and their patients more worry and invasive testing.



Harmony is Validated in Women of All Ages^{2-8, 11-13}

- Harmony Prenatal Test is clinically validated for use in pregnant women, of any age or risk category, to assess the likelihood of fetal trisomies 21, 18 and 13
- Harmony is the most broadly studied cell-free DNA-based maternal blood test
 - Clinical studies in >22,000 women of all ages
 - Over 300,000 pregnancies tested worldwide

Detection and False-Positive Rates of Conventional Trisomy 21 Tests versus Harmony¹



Unsurpassed ACCURACY

Harmony Prenatal Test delivers unsurpassed accuracy when compared to any other trisomy 21 blood test.

In blinded studies of over 22,000 pregnant women age 18 to 50 for trisomy 21:²⁻⁸

- False-positive rate was less than 0.1%
- Detection rate was greater than 99%

Harmony Performance ²⁻⁷

Trisomy 21 PERFORMANCE		COMBINED PERFORMANCE (Trisomies 21, 18, 13) ¹⁴	
DETECTION RATE	>99%	DETECTION RATE	99%
FALSE-POSITIVE RATE	<0.1%	FALSE-POSITIVE RATE	0.15%

Exceptional Positive Predictive Value

Harmony's false-positive rate of less than 0.1% gives it one of the highest positive predictive values (PPV*) for trisomy 21 of any cell-free DNA-based trisomy 21 test or conventional screening test.^{1, 4, 9-10}

Harmony's Targeted Technology Yields Optimal Results

- Only Harmony uses a unique targeted approach to more accurately assess the chromosomes of interest.
- Harmony's methodology includes precise measurement of the amount of fetal DNA and incorporates it into the risk assessment, providing a more accurate result.

Clear Answers Early to Reduce Follow-up

Harmony may minimize anxiety and follow-up invasive procedures by delivering clear information about trisomies 21, 18, and 13 earlier in pregnancy.

Optional Fetal Sex Chromosome Assessment

- Information on sex chromosome aneuploidies can be requested.
 - Including risk for monosomy X, XXX, XXY, XYY, and XXYY.

*PPV is the probability that a positive result will be confirmed as a true positive by subsequent diagnostic testing



PRENATAL TEST

Clear answers to questions that matter.

Why Choose Harmony?

- Unsurpassed accuracy for any age or risk
 - Studied in over 22,000 women of all ages
 - Less than 0.1% false-positive rate for trisomy 21
- Most widely used test—in over 300,000 pregnancies and over 90 countries
- Performed as early as 10 weeks, with results in about 7 business days or less
- May minimize invasive procedures caused by false-positive results

Three Steps to Clarity



1. Draw a maternal blood sample at 10 weeks or later in pregnancy.



2. Submit sample directly to Ariosa Diagnostics or through one of our clinical laboratory partners.



3. Receive results in about 7 business days or less.

Visit us at harmonytest.com

EASTERN CLINICAL LABORATORIES, Al-Barsha, Dubai, UAE

For help, email info@eclabs.ae or call +971 4 3255730

In collaboration with: **TDL Genetics**



Eastern Clinical Laboratories

P.O.Box 212671, Elite Business Center, 1st Floor, Office No:105, Al-Barsha, Behind Mall of Emirates, Dubai, UAE.

Tel: +971 4 3255730 Fax: +971 4 3474736 Email: info@trigene.ae www.trigene.ae