



# Switch to Penta Screen for a Higher Level of Confidence

## Who should be offered aneuploidy screening

- All pregnant women **regardless of age**<sup>2</sup>

## When to use Penta Screen

- 2nd trimester of pregnancy
- Instead of Quad screen
- When NT or chorionic villus sampling (CVS) are not available or not preferred

## Why choose Penta Screen

- “Next generation” screening using 5 markers provides superior detection for Down syndrome to any second-trimester maternal serum screening test
  - Superior detection (83%) vs. Quad Screen (79%)<sup>1</sup>
- Provides high Down syndrome detection rate when first-trimester nuchal translucency (NT) is not an option

## How to learn more about Penta Screen

- Call the Quest Diagnostics Genetic Testing Center at 1-866-GENE-INFO (1-866-436-3463) from 8:30 AM to 7:30 PM EST
- E-mail questions to [geneinfo@questdiagnostics.com](mailto:geneinfo@questdiagnostics.com)

## How to order Penta Screen

- Test code: 15934\*\*



Penta Screen

Expect more™

You and your patients can expect more from DLO.



\*\*Any profile component listed above can be ordered individually. References: 1. Palomaki GE, Neveux LM, Knight GJ, et al. Maternal serum invasive trophoblast antigen (hyperglycosylated-hCG) as a screening marker for Down syndrome during the second trimester. *Clin Chem*. 2004;50:1804-1808. This study was partially funded by Quest Diagnostics. At the time of publication, co-author Raj Pandian was an employee of Quest Diagnostics. 2. American College of Obstetricians and Gynecologists. Practice guidelines for fetal chromosomal abnormalities. Practice Bulletin No. 77. *Obstet Gynecol*. 2007;109:217-227. Level B recommendation based on limited or inconsistent scientific evidence: “Screening and invasive diagnostic testing for aneuploidy should be available to all women who present for prenatal care before 20 weeks of gestation regardless of maternal age. Women should be counseled regarding the differences between screening and invasive diagnostic testing.”