

SequentialScreen First Trimester
Down Syndrome, Trisomy 18

Patient Name: Sample Patient
Referring Physician: John Doe, M.D.
Specimen #: 10000000
Patient ID: 20000000-1

Client #: 12345

City Hospital
1 Main Street
Anywhere, USA

DOB: 00/00/1984 Date Collected: 09/26/2012
SSN: ***-**-**** Date Received: 09/27/2012
Lab ID:
Hospital ID:
Specimen Type: Serum

Pregnancy information used in risk calculations:

US Date: 9/26/2012 NT: 1.8 mm CRL: 75.3 mm Gest. Age: 13.4 wks
Sonographer: Jane Doe

of Fetuses: 1 Weight: 132 LBS Race: Hispanic
Age At Term: 29.0 IDDM: No DS Hx: No

Results: **Nuchal Translucency** **PAPP-A** **hCG**
0.98 MoM 2.62 MoM 0.91 MoM

INTERPRETATION : Final result pending second trimester sample
Optimal draw dates: 10/14/2012 - 10/28/2012

	Screening Risk	Age Related Risk	Risk Cutoff
Down Syndrome	1:10,000	1:620	1:50
Trisomy 18	1:10,000	1:2,100	1:100

The second trimester specimen may be collected between 15 and 21 weeks GA. This patient's optimal date range (16-18 weeks gestation) is noted above. This test does not reliably detect other chromosomal abnormalities.

Risk assessment for open neural tube defects (ONTD) is not available in the first trimester.

Maternal screening has some level of inherent false negative and false positive results and is not a substitute for diagnostic testing. It remains standard of care to offer prenatal diagnosis to women age 35 or older at term.

Please check the patient information used in this risk assessment and call with any corrections.

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Date: 09/28/2012

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