

IntegratedScreen *Open Neural Tube Defects,
Down Syndrome, Trisomy 18*

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

Client #: 12345

DOB: 00/00/1975

Lab ID:

SSN: ***-**-****

Hospital ID:

City Hospital
1 Main Street
Anywhere, USA

Pregnancy information used in risk calculations:

Gestational Age: US 08/29/2012

NT: 1.7 mm **CRL:** 66 mm

Sonographer: Jane Doe

of Fetuses: 1
Age At Term: 37.7

Race: White
Weight: 117 Lbs.

DS Hx: No
IDDM: No

NTD Hx: No

First Trimester Serum

Specimen #: 18837414-6
Date Collected: 08/29/2012
Date Received: 09/01/2012
GA: 12.7 weeks

Second Trimester Serum

Specimen #: 18905990-6
Date Collected: 09/24/2012
Date Received: 09/27/2012
GA: 16.4 weeks

Results:	NT 0.96 MoM	PAPP-A 0.31 MoM	AFP 0.67 MoM < 2.50	HCG 1.76 MoM	UE3 0.56 MoM	Inhibin 0.96 MoM
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MoM Cutoff:

INTERPRETATION : Screen Positive - Increased risk of Down Syndrome

	Screening Risk	Age Related Risk	Risk Cutoff
Down Syndrome	1:22	1:140	1:270
Trisomy 18	1:260	1:560	1:100
ONTD	1:6,000	N/A	1:145

Genetic counseling, high resolution ultrasound, and/or consideration of amniocentesis are recommended.

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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Under the direction of:

Date: 09/28/2012

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