

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: 07/10/1984 SSN: ***-** Lab ID: Hospital ID: City Hospital 1 Main Street Anywhere, USA

Pregnancy information used in risk calculations:

Gestational Age: US 12/08/2015 NT: 1.6 mm CRL: 54 mm

Sonographer: Jane Doe

of Fetuses: 1 Race: White DS Hx: No NTD Hx: No

Age At Term: 31.9 Weight: 186 Lbs. IDDM: No

 First Trimester Blood Spot
 Second Trimester Serum

 Specimen #:
 22778330-1
 Specimen #:
 22825570-1

 Date Collected:
 12/08/2015
 Date Collected:
 01/05/2016

 Date Received:
 12/10/2015
 Date Received:
 01/07/2016

 GA:
 15.9 weeks

Results: NT PAPP-A AFP HCG UE3 Inhibin

1.19 MoM 0.77 MoM 0.52 MoM 1.87 MoM 0.69 MoM 0.91 MoM

MoM Cutoff: <2.50

INTERPRETATION: Screen Positive - Increased risk of Down Syndrome

	Screening Risk	Age Related Risk	Risk Cutoff
Down Syndrome	1:220	1:590	1:270
Trisomy 18	1:10,000	1:2,300	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:

Philip R. Wyatt M.D., Ph.D

Date: 01/08/2016

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