Integrated
GENETICS
LabCorp Specialty Testing Group

FIRSTSCREEN™ Down Syndrome, Trisomy 18

Patient Name: Sample Patient Referring Physician: John Doe, M.D. Specimen #: 10000000 Patient ID: 2000000-1		SAMPLE REPORT Client #: 12345	City Hospital 1 Main Street Anywhere, USA				
DOB: 00/00/1974 Date Collected: 0 SSN: Date Received: 0 Lab ID: Hospital ID: Specimen Type: 3		2/05/2011					
Pregnancy information used in risk calculations:							
US Date: 2/4/2011	NT: 2 mm	CRL: 56 mm	Gest. Age: 12.0 wks				
Sonographer: Jane Doe							
	# of Fetuses: 1	Weight: 156 LBS	Race: White				
	Age At Term: 37.6	IDDM: No	DS Hx: No				
Results:	Nuchal Translucend 1.43 MoM	cy PAPP-A 0.82 MoM	hCG 2.70 MoM				

INTERPRETATION : Screen Positive - Increased risk of Down Syndrome

	Screening Risk	Age Related Risk	Risk Cutoff
Down Syndrome	1:15	1:110	1:220
Trisomy 18	1:7,000	1:380	1:100

Genetic counseling, high resolution ultrasound, and/or consideration of a diagnostic procedure are recommended. 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.

Integrated Genetics is a business unit of Esoterix Genetic Laboratories, LLC, a wholly-owned subsidiary of Laboratory Corporation of America Holdings.

Under the direction of:

Date: 02/06/2011

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Testing Performed At Esoterix Genetic Laboratories, LLC 2000 Vivigen Way Santa Fe, NM 87505 1-800-848-4436 This test was developed and its performance characteristics determined by Esoterix Genetic Laboratories, LLC. It has not been cleared or approved by the US Food and Drug Administration. rep-753-v1-0213