

Triple Test

MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE PVT. LTD.)

PATIENT INFORMATION

NAME MRS, REENA
 PATIENT CODE: 011703220037
 DOB: 07/27/89 (MMDDYY)
 LMP: 11/25/16
 EDD: 08/31/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 6 days
 from CRL of 66.2 mm on 02/22/17
 MATERNAL AGE AT TERM: 28.1 years
 MATERNAL WEIGHT: 50.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

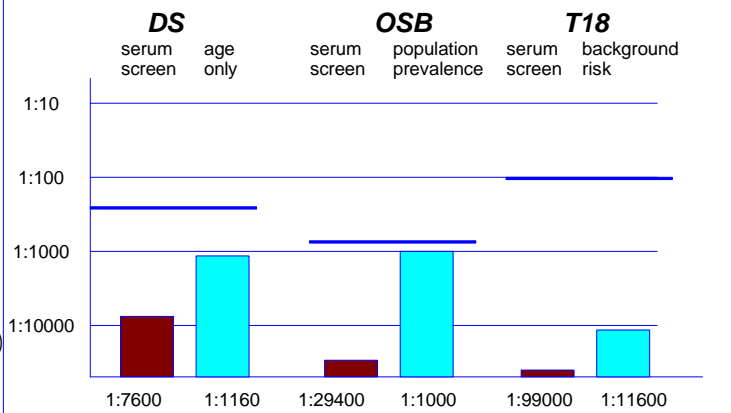
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 03/22/17

RECEIVED: 03/22/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 03/23/17

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	32.9 ng/mL	0.91
			uE3	1.24 ng/mL	1.07
			hCG	38464 mIU/mL	0.99

Risk Assessment (at term)	Cutoff
Down Syndrome	1:7600
Age alone	1:1160
Equivalent Age Risk	<15.0
OSB:	1:29400
Trisomy 18	1:99000
	1:721(1.95 MoMs)
	1:100



Interpretation* (based on partial information supplied)

DOWN SYNDROME

Screen Negative

The risk of Down syndrome is LESS than the screening cut-off. No follow-up is indicated regarding this result.

OPEN SPINA BIFIDA

Screen Negative

The maternal serum AFP result is NOT elevated for a pregnancy of this gestational age. The risk of an open neural tube defect is less than the screening cut-off.

TRISOMY 18

Screen Negative

These serum marker levels are not consistent with the pattern seen in Trisomy 18 pregnancies. Maternal serum screening will detect approximately 60% of Trisomy 18 pregnancies.

Accuracy of gestational age is essential for valid interpretation.