

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

Triple Test

PATIENT INFORMATION

NAME MRS, RACHNA
 PATIENT CODE: 011702100095
 DOB: 01/14/94 (MMDDYY)
 LMP: 10/23/16
 EDD: 07/28/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 0 day
 by U/S (14 wks 3 days on 01/30/17)
 MATERNAL AGE AT TERM: 23.5 years
 MATERNAL WEIGHT: 61.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

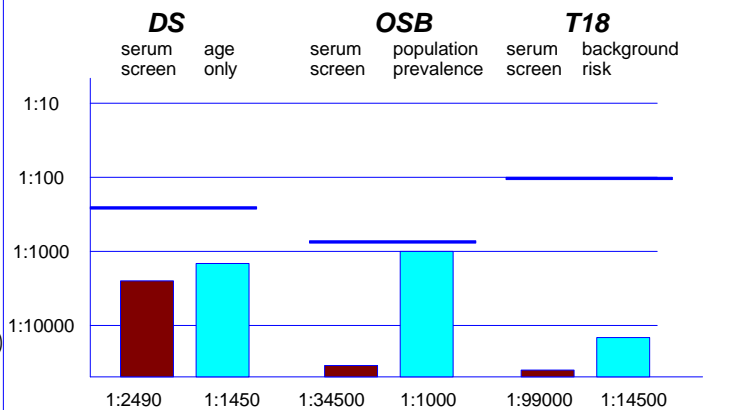
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 02/10/17

RECEIVED: 02/10/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 02/11/17

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	22.5 ng/mL	0.84
			uE3	0.86 ng/mL	0.96
			hCG	52420 mIU/mL	1.35

Risk Assessment (at term)	Cutoff
Down Syndrome	1:2490
Age alone	1:1450
Equivalent Age Risk	<15.0
OSB:	1:34500
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.