

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

Triple Test

PATIENT INFORMATION

NAME MRS, SHIMMI
 PATIENT CODE: 011704080267
 DOB: 10/25/89 (MMDDYY)
 LMP: 11/12/16
 EDD: 08/25/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 1 day
 from BPD of 47.0 mm on 04/08/17
 MATERNAL AGE AT TERM: 27.8 years
 MATERNAL WEIGHT: 66.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

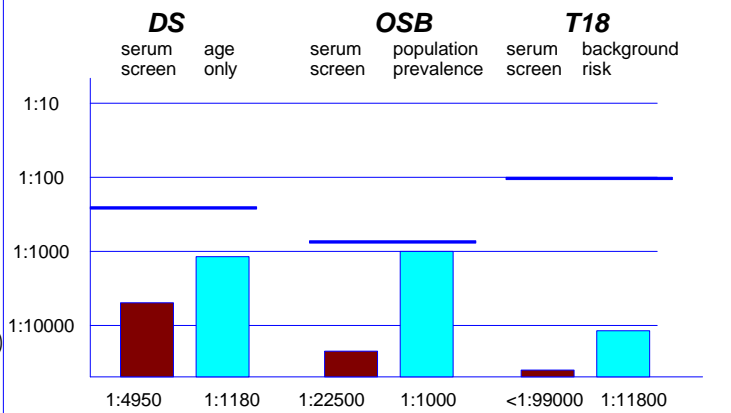
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 04/08/17

RECEIVED: 04/08/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 04/09/17

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	44.2 ng/mL	0.71
			uE3	3.82 ng/mL	1.68
			hCG	27938 mIU/mL	1.32

Risk Assessment (at term)	Cutoff
Down Syndrome	1:4950 1:250
Age alone	1:1180
Equivalent Age Risk	<15.0
OSB:	1:22500 1:721(1.87 MoMs)
Trisomy 18	<1:99000 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.