

Triple Test

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

PATIENT INFORMATION

NAME MRS, KANIKA
 PATIENT CODE: 011703020064
 DOB: 08/10/84 (MMDDYY)
 LMP:
 EDD: 08/25/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 15 weeks 0 day
 by U/S (6 wks 0 days on 12/30/16)
 MATERNAL AGE AT TERM: 33.0 years
 MATERNAL WEIGHT: 97.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

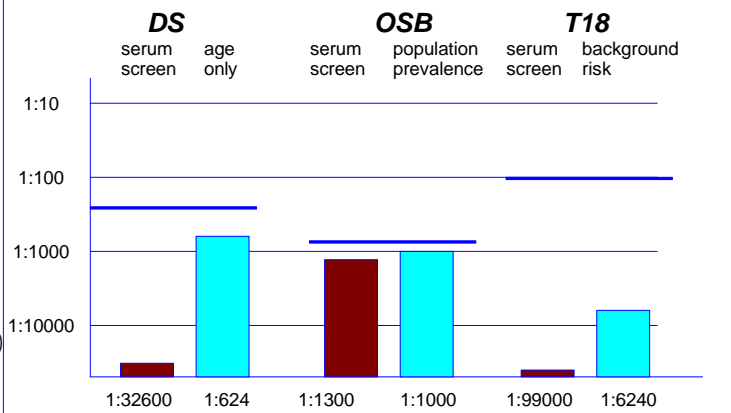
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 03/03/17

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

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	25.5 ng/mL	1.70
			uE3	0.74 ng/mL	1.25
			hCG	61314 mIU/mL	2.10

Risk Assessment (at term)		Cutoff
Down Syndrome	1:32600	1:250
Age alone	1:624	
Equivalent Age Risk	<15.0	
OSB:	1:1300	1:721(1.86 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.