

Triple Test

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

PATIENT INFORMATION

NAME W/O SUNIL, NAMITA
 PATIENT CODE: 011612020143
 DOB: 12/15/86 (MMDDYY)
 LMP: 07/20/16
 EDD: 04/30/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 5 days
 by U/S (18 wks 4 days on 12/01/16)
 MATERNAL AGE AT TERM: 30.4 years
 MATERNAL WEIGHT: 61.2 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

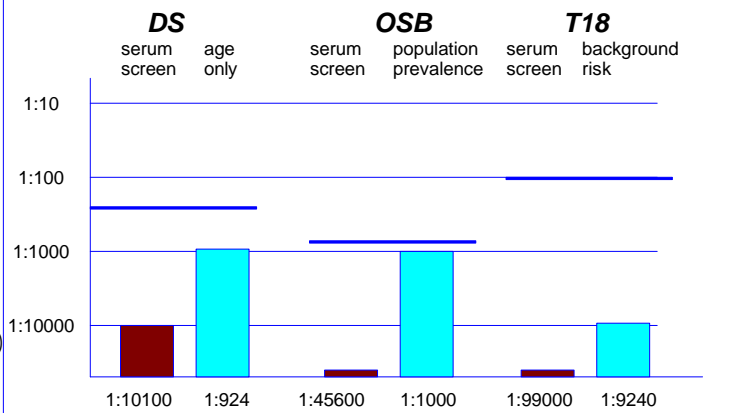
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 12/02/16

RECEIVED: 12/02/16
 REFERRING LAB #: MOLQ LAB
 REPORTED: 12/03/16

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	42.9 ng/mL	0.89
			uE3	1.80 ng/mL	1.07
			hCG	19240 mIU/mL	0.74

Risk Assessment (at term)	Cutoff
Down Syndrome	1:10100
Age alone	1:924
Equivalent Age Risk	<15.0
OSB:	1:45600
Trisomy 18	1:99000
	1:721(2.00 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.