

Triple Test

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

PATIENT INFORMATION

NAME MRS, KAMALJEET
 PATIENT CODE: 011612140058
 DOB: 01/01/84 (MMDDYY)
 LMP: 08/02/16
 EDD: 05/09/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 2 days
 from BPD of 43.9 mm on 12/14/16
 MATERNAL AGE AT TERM: 33.4 years
 MATERNAL WEIGHT: 81.9 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

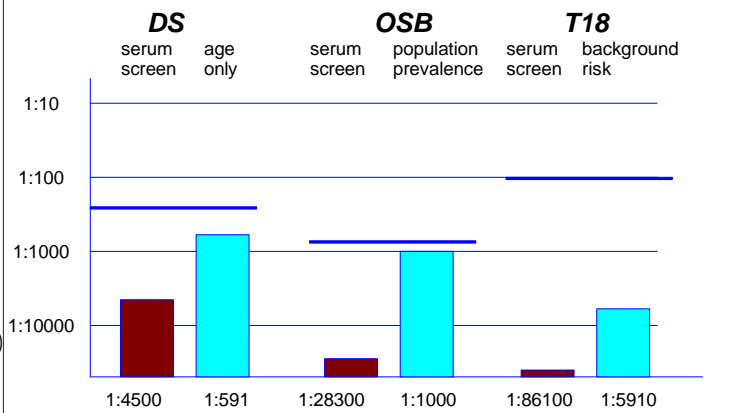
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 12/15/16

RECEIVED: 12/15/16
 REFERRING LAB #: MOLQ LAB
 REPORTED: 12/16/16

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	42.1 ng/mL	0.95
			uE3	1.69 ng/mL	0.98
			hCG	16564 mIU/mL	0.89

Risk Assessment (at term)	Cutoff
Down Syndrome	1:4500
Age alone	1:591
Equivalent Age Risk	<15.0
OSB:	1:28300
Trisomy 18	1:86100



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.