

Triple Test

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

PATIENT INFORMATION

NAME MRS, KIRAN
 PATIENT CODE: 011702020172
 DOB: 02/02/91 (MMDDYY)
 LMP: 10/08/16
 EDD: 07/17/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 3 days
 from CRL of 20.9 mm on 12/10/16
 MATERNAL AGE AT TERM: 26.5 years
 MATERNAL WEIGHT: 54.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

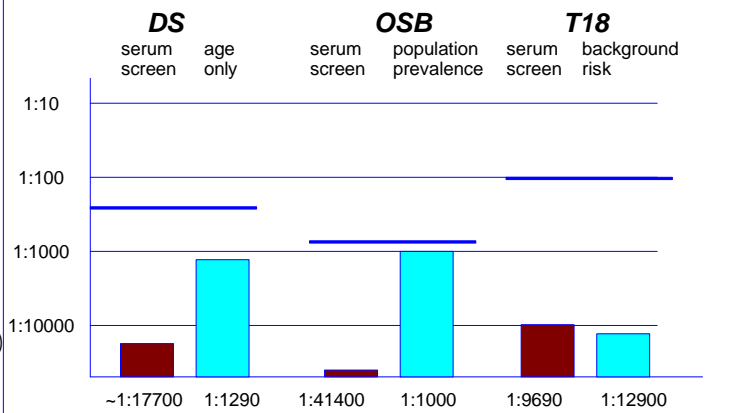
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 02/02/17

RECEIVED: 02/02/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 02/03/17

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	21.9 ng/mL	0.69
			uE3	1.23 ng/mL	1.20
			hCG	10682 mIU/mL	0.27

Risk Assessment (at term)		Cutoff
Down Syndrome	~1:17700	1:250
Age alone	1:1290	
Equivalent Age Risk	<15.0	
OSB:	1:41400	1:721(1.95 MoMs)
Trisomy 18	1:9690	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.