

Triple Test

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

PATIENT INFORMATION

NAME MRS, POONAM
 PATIENT CODE: 011703110177
 DOB: 05/03/89 (MMDDYY)
 LMP: 11/14/16
 EDD: 08/30/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 15 weeks 3 days
 from CRL of 59.5 mm on 02/18/17
 MATERNAL AGE AT TERM: 28.3 years
 MATERNAL WEIGHT: 50.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

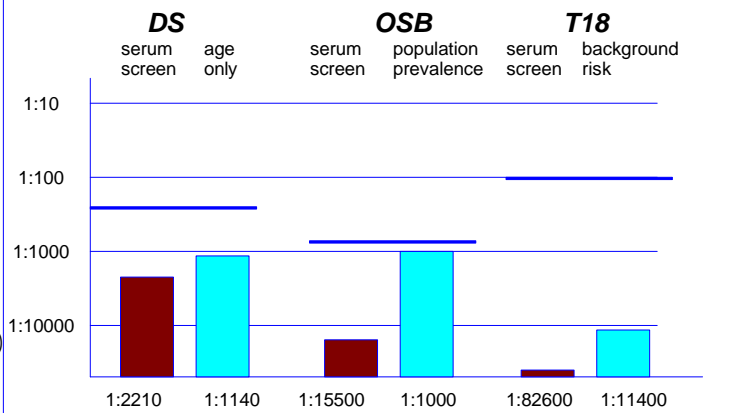
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 03/11/17

RECEIVED: 03/11/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 03/12/17

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	24.3 ng/mL	0.91
			uE3	0.61 ng/mL	0.73
			hCG	50734 mIU/mL	1.01

Risk Assessment (at term)	Cutoff
Down Syndrome	1:2210
Age alone	1:1140
Equivalent Age Risk	<15.0
OSB:	1:15500
Trisomy 18	1:82600
	1:721(1.86 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.