



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

Quardruple Screening

PATIENT INFORMATION

NAME KIRAN
 PATIENT CODE: 10057828
 DOB: 03/15/89 (MMDDYY)
 LMP: 06/25/16
 EDD: 03/28/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 3 days
 by U/S (12 wks 1 days on 09/14/16)
 MATERNAL AGE AT TERM: 28.0 years
 MATERNAL WEIGHT: 57.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

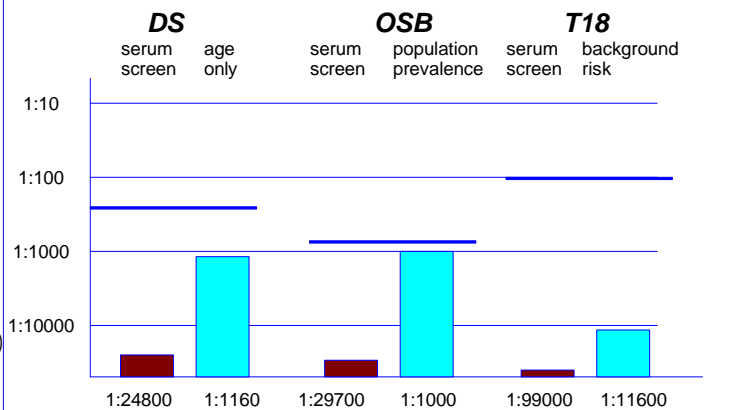
SPECIMEN

SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 11/04/16

RECEIVED: 11/04/16
 REFERRING LAB #: MOLQ LAB
 REPORTED: 11/05/16

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	54.9 ng/mL	0.94
			uE3	2.11 ng/mL	1.05
			hCG	20708 mIU/mL	0.81
			DIA	181.6 pg/ml	0.77
Risk Assessment (at term)			Cutoff		
Down Syndrome			1:24800	1:250	
Age alone			1:1160		
Equivalent Age Risk			<15.0		
OSB:			1:29700	1:721(1.96 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.