

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

Quadraple Screen

PATIENT INFORMATION

NAME MRS SWATI
 PATIENT CODE: 011706060020
 DOB: 22/12/91 (DDMMYY)
 LMP: 01/01/17
 EDD: 22/10/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 2 days
 from BPD of 47.0 mm on 05/06/17
 MATERNAL AGE AT TERM: 25.8 years
 MATERNAL WEIGHT: 44.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

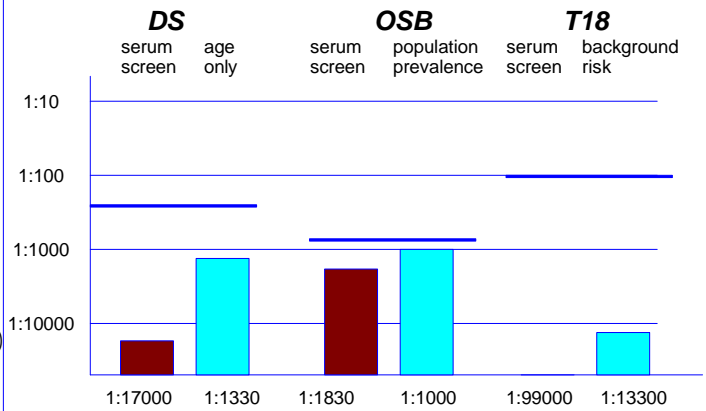
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 06/06/17

RECEIVED: 06/06/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 07/06/17

CLINICAL RESULTS

Second Trimester	Assay Results	MoM
AFP	145.6 ng/mL	1.62
uE3	2.56 ng/mL	0.94
hCG	68821.0	2.49
DIA	226121.0 ng/ml	0.85

Risk Assessment (at term)		Cutoff
Down Syndrome	1:17000	1:250
Age alone	1:1330	
Equivalent Age Risk	<15.0	
OSB:	1:1830	1:721(1.87 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.