



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

Triple Screen

PATIENT INFORMATION

NAME MRS POONAM
 PATIENT CODE: 011810050171
 DOB: 17/03/98 (DDMMYY)
 LMP: 26/05/18
 EDD: 02/03/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 6 days
 by U/S (18 wks 5 days on 04/10/18)
 MATERNAL AGE AT TERM: 21.0 years
 MATERNAL WEIGHT: 53.8 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: 05/10/18

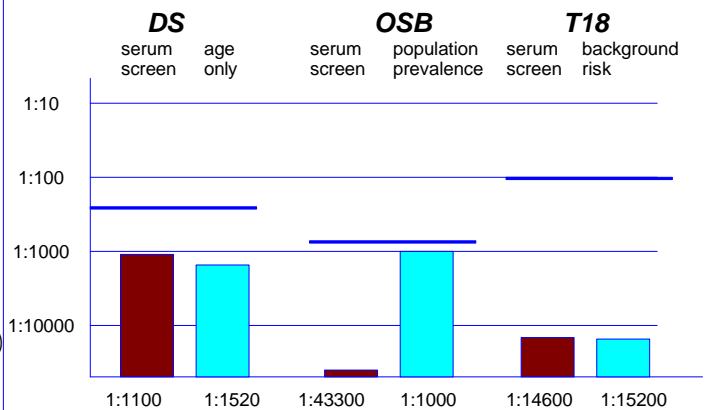
RECEIVED: 05/10/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 05/10/18

CLINICAL RESULTS

Second Trimester	Assay Results	MoM
AFP	26.6 ng/mL	0.45
uE3	1.27 ng/mL	0.67
hCG	19487 mIU/ml	0.67

Risk Assessment (at term)

		Cutoff
Down Syndrome	1:1100	1:250
Age alone	1:1520	
Equivalent Age Risk	28.7	
OSB:	1:43300	1:721(2.00 MoMs)
Trisomy 18	1:14600	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.