



Triple Screen

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

PATIENT INFORMATION

NAME MRS, ANSHUMA
 PATIENT CODE: 011801170245
 DOB: 10/08/88 (DDMMYY)
 LMP: 09/10/17
 EDD: 16/07/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 14 weeks 3 days
 from BPD of 27.6 mm on 17/01/18
 MATERNAL AGE AT TERM: 29.9 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: 18/01/18

RECEIVED: 18/01/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 18/01/18

CLINICAL RESULTS

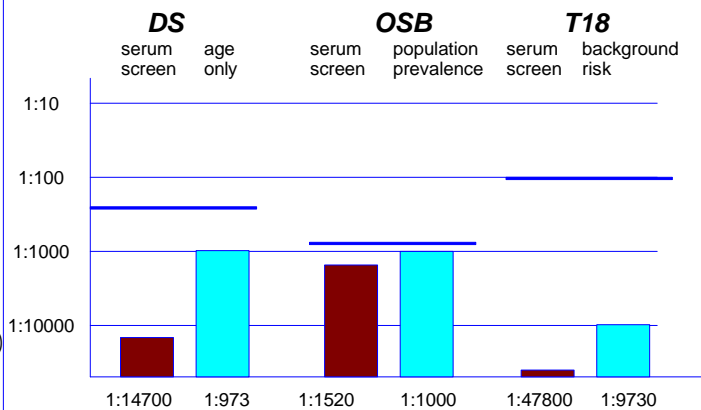
Second Trimester	Assay Results	MoM
AFP	37.6 ng/mL	1.72
uE3	0.46 ng/mL	0.69
hCG	49285 mIU/ml	0.84

Risk Assessment (at term)

Down Syndrome	1:14700
Age alone	1:973
Equivalent Age Risk	<15.0
OSB:	1:1520
Trisomy 18	1:47800

Cutoff

Down Syndrome	1:250
OSB:	1:750(2.00 MoMs)
Trisomy 18	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.