



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

Triple Screen

PATIENT INFORMATION

NAME MRS, RENU
 PATIENT CODE: 011801130050
 DOB: 15/11/93 (DDMMYY)
 LMP: 24/08/17
 EDD: 07/06/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 2 days
 from BPD of 44.0 mm on 13/01/18
 MATERNAL AGE AT TERM: 24.6 years
 MATERNAL WEIGHT: 49.0 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: 13/01/18

RECEIVED: 13/01/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 14/01/18

CLINICAL RESULTS

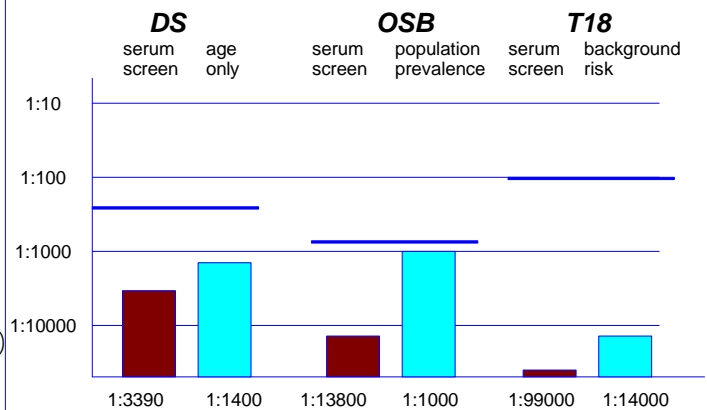
Second Trimester	Assay Results	MoM
AFP	80.3 ng/mL	1.18
uE3	1.68 ng/mL	0.79
hCG	40797 mIU/ml	1.40

Risk Assessment (at term)

Down Syndrome	1:3390
Age alone	1:1400
Equivalent Age Risk	<15.0
OSB:	1:13800
Trisomy 18	1:99000

Cutoff

Down Syndrome	1:250
OSB:	1:721(1.96 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.

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