

Triple Screen

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

PATIENT INFORMATION

NAME MRS, GEETA
 PATIENT CODE: 011709140087
 DOB: 16/11/79 (DDMMYY)
 LMP: 27/05/17
 EDD: 19/02/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 3 days
 from CRL of 61.0 mm on 10/08/17
 MATERNAL AGE AT TERM: 38.3 years
 MATERNAL WEIGHT: 72.0 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: 14/09/17

RECEIVED: 14/09/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 15/09/17

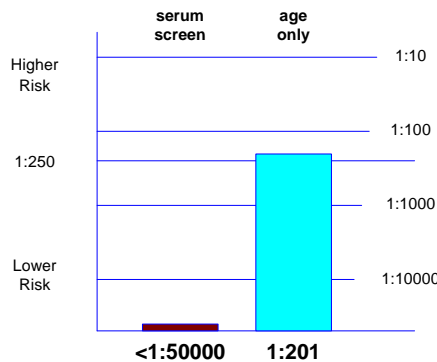
CLINICAL RESULTS

Assay	Results	MoM
AFP	67.0 ng/mL	1.82
uE3	1.79 ng/mL	1.41
hCG	18038.0 mIU/ml	0.60

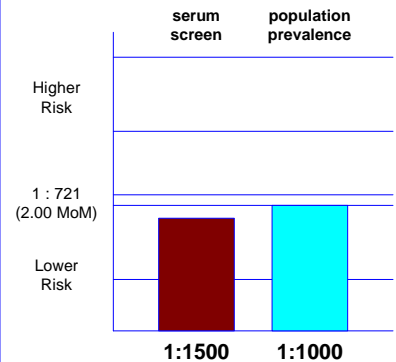
Risk Assessment (at term)

OSB:	1:1500
Down Syndrome	<1:50000
Age alone	1:201
Equivalent Age Risk	<15.0
Trisomy 18	1:38800

DOWN SYNDROME



OPEN SPINA BIFIDA



Interpretation* (based on partial information supplied)

DOWN SYNDROME

Screen Negative

The risk of Down syndrome is LESS than the screening cut-off. The serum screen has indicated a REDUCED risk from that based on maternal age. 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.