

Triple Screen

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

PATIENT INFORMATION

NAME MRS, ALKA
 PATIENT CODE: 011708270015
 DOB: 14/08/89 (DDMMYY)
 LMP: 07/04/17
 EDD: 08/01/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 6 days
 from BPD of 48.9 mm on 27/08/17
 MATERNAL AGE AT TERM: 28.4 years
 MATERNAL WEIGHT: 67.0 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: 27/08/17

RECEIVED: 27/08/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 28/08/17

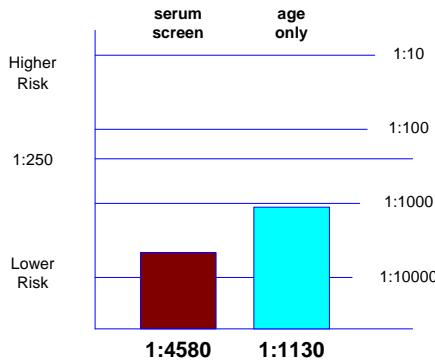
CLINICAL RESULTS

Assay	Results	MoM
AFP	76.7 ng/mL	0.96
uE3	2.42 ng/mL	0.85
hCG	20986.0 mIU/ml	0.97

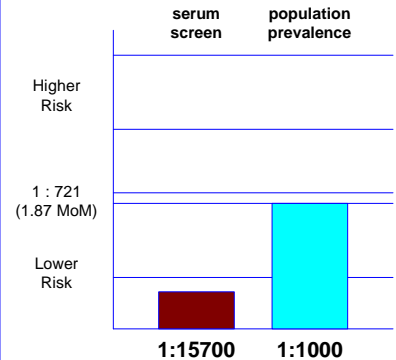
Risk Assessment (at term)

OSB:	1:15700
Down Syndrome	1:4580
Age alone	1:1130
Equivalent Age Risk	<15.0
Trisomy 18	1:99000

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. 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.