



Triple Screen

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

PATIENT INFORMATION

NAME MRS, PURNIMA
 PATIENT CODE: 011711050005
 DOB: 09/02/87 (DDMMYY)
 LMP: 21/07/17
 EDD: 28/04/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 15 weeks 1 day
 by U/S (13 wks 3 days on 24/10/17)
 MATERNAL AGE AT TERM: 31.2 years
 MATERNAL WEIGHT: 64.0 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: 05/11/17

RECEIVED: 05/11/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 07/11/17

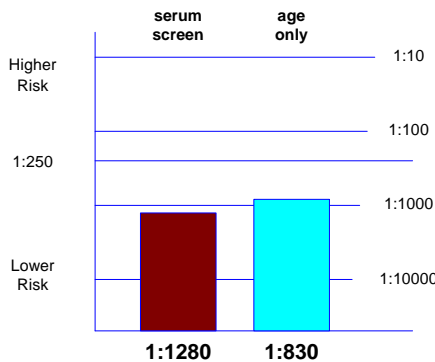
CLINICAL RESULTS

Assay	Results	MoM
AFP	21.0 ng/mL	0.88
uE3	0.71 ng/mL	0.92
hCG	68527.5 mIU/ml	1.44

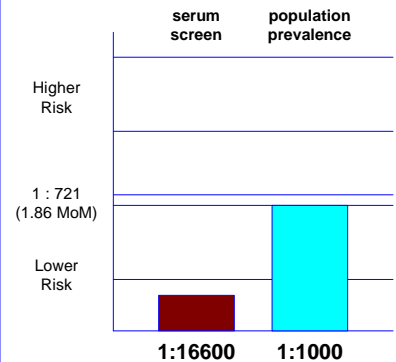
Risk Assessment (at term)

OSB:	1:16600
Down Syndrome	1:1280
Age alone	1:830
Equivalent Age Risk	26.7
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.