



Triple Screen

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

PATIENT INFORMATION

NAME MRS GANDHALI
 PATIENT CODE: 011706300031
 DOB: 28/08/86 (DDMMYY)
 LMP: 08/02/17
 EDD: 15/11/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 2 days
 by U/S (20 wks 1 days on 29/06/17)
 MATERNAL AGE AT TERM: 31.2 years
 MATERNAL WEIGHT: 72.2 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: 30/06/17

RECEIVED: 30/06/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 01/07/17

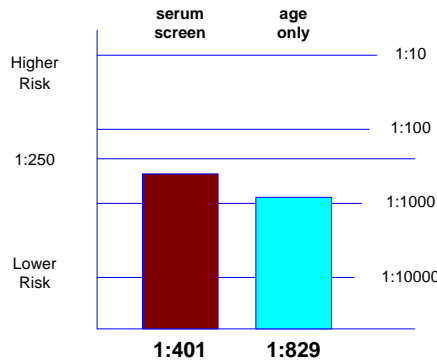
CLINICAL RESULTS

Assay	Results	MoM
AFP	61.7 ng/mL	0.91
uE3	1.45 ng/mL	0.59
hCG	26656.0 mIU/ml	1.23

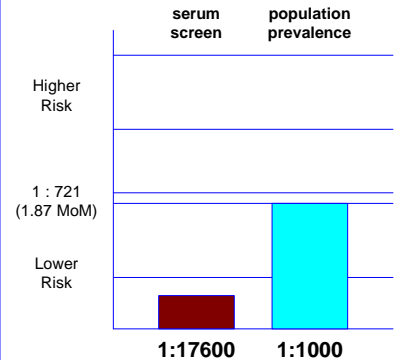
Risk Assessment (at term)

OSB:	1:17600
Down Syndrome	1:401
Age alone	1:829
Equivalent Age Risk	35.3
Trisomy 18	1:29200

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.