



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

Quadraple Screen

PATIENT INFORMATION

NAME MRS, NEERAJA
 PATIENT CODE: 011707270188
 DOB: 05/01/90 (DDMMYY)
 LMP: 11/04/17
 EDD: 10/12/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 4 days
 by U/S (20 wks 2 days on 25/07/17)
 MATERNAL AGE AT TERM: 27.9 years
 MATERNAL WEIGHT: 48.0 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: 27/07/17

RECEIVED: 27/07/17

REFERRING LAB #: MOLQ LAB

REPORTED: 28/07/17

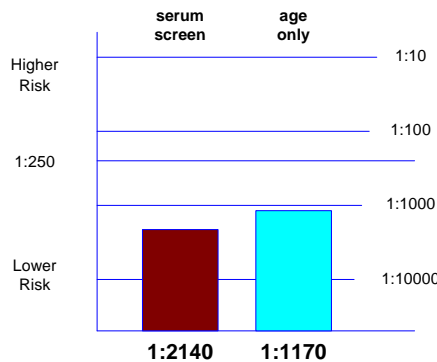
CLINICAL RESULTS

Assay	Results	MoM
AFP	51.0 ng/mL	0.56
uE3	1.90 ng/mL	0.66
hCG	24474.0 mIU/ml	0.94
DIA	153.9 pg/ml	0.58

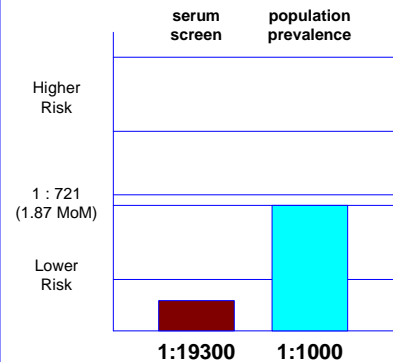
Risk Assessment (at term)

OSB:	1:19300
Down Syndrome	1:2140
Age alone	1:1170
Equivalent Age Risk	<15.0
Trisomy 18	1:28800

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.