



TRIPLE MARKER

NAME: MRS BARKHA
PATIENT CODE: 012008280175
DOB: 15/05/91 (DDMMYY)
LMP: 11/03/20
EDD: 05/01/21
PHYSICIAN:

SPECIMEN
SPECIMEN CODE: MOLOQ
COLLECTION DATE: 28/08/20

RECEIVED: 28/08/20
REFERRING LAB #: MOLOQ
REPORTED: 31/08/20

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 3 days from BPD of 49.0 mm on 24/08/20
MATERNAL AGE AT TERM: 29.6 years
MATERNAL WEIGHT: 75.0 kg
MATERNAL RACE: ASIAN
MATERNAL HISTORY: IDDM(N), SMOKER(U), RH(N), VPA(U), SSRI(U), CBZ(U), IVF(N)
GESTATION: Singleton
SCREENING STATUS: Initial sample
PARA / GRAVIDA: 0 / 1

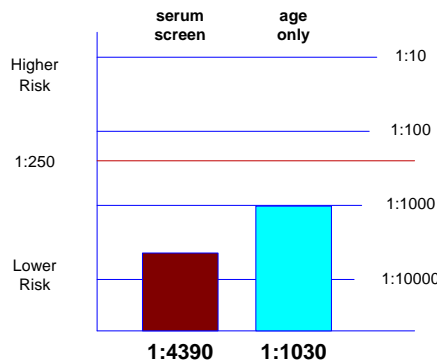
CLINICAL RESULTS

Assay	Results	MoM
AFP	53.3 ng/mL	0.76
uE3	2.53 ng/mL	1.04
βhCG	12493.7 mIU/mL	0.82

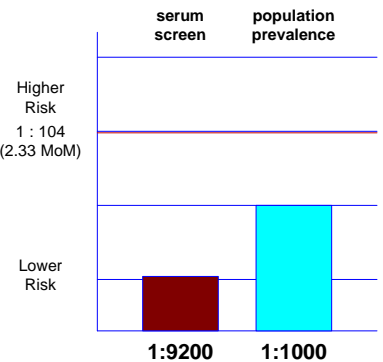
Risk Assessment (at term)

NTD:	1:9200
Down Syndrome	1:4390
Age alone	1:1030
Equivalent Age Risk	<15.0
Trisomy 18	1:80300

DOWN SYNDROME



OPEN NEURAL TUBE DEFECT



Interpretation* (This is a Screening Test only Not a Confirmatory Diagnostic Test).

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 NEURAL TUBE DEFECT

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.

Reviewed by: _____