



QUADRUPLE MARKER

NAME: MRS KANIKA YADAV
PATIENT CODE: 012008080252
DOB: 09/12/91 (DDMMYY)
LMP:
EDD: 13/01/21
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 3 days from CRL of 71.7 mm on 08/07/20
MATERNAL AGE AT TERM: 29.1 years
MATERNAL WEIGHT: 62.0 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

SPECIMEN

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

RECEIVED: 08/08/20
REFERRING LAB #: MOLOQ
REPORTED: 11/08/20

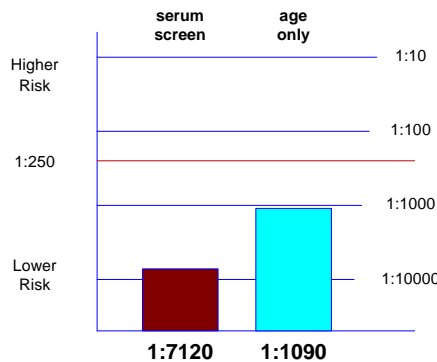
CLINICAL RESULTS

Assay	Results	MoM
AFP	35.2 ng/mL	0.87
uE3	1.40 ng/mL	1.02
βhCG	39497.0 mIU/mL	1.14
InhA	188 pg/ml	0.97

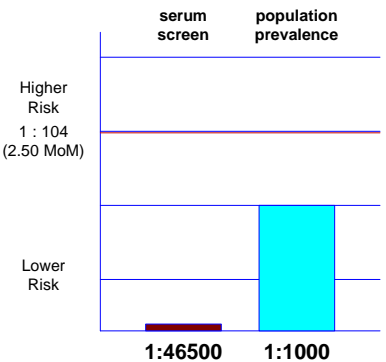
Risk Assessment (at term)

NTD:	1:46500
Down Syndrome	1:7120
Age alone	1:1090
Equivalent Age Risk	<15.0
Trisomy 18	1:141000

DOWN SYNDROME



OPEN NEURAL TUBE DEFECT



Interpretation* (This is Screening Test Only Not a Diagnostics Confermatory 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: _____