



QUADRUPLE MARKER

NAME: MRS POONAM VERMA
PATIENT CODE: 062004160017
DOB: 01/03/90 (DDMMYY)
LMP: 08/12/19
EDD: 10/09/20
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 1 day by U/S (13 wks 2 days on 07/03/20)
MATERNAL AGE AT TERM: 30.5 years
MATERNAL WEIGHT: 50.0 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: 17/04/20

RECEIVED: 17/04/20
REFERRING LAB #: MOLOQ
REPORTED: 18/04/20

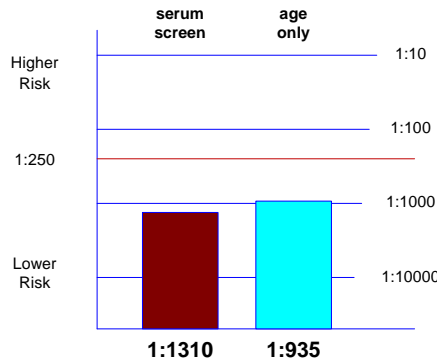
CLINICAL RESULTS

Assay	Results	MoM
AFP	37.0 ng/mL	0.65
uE3	1.73 ng/mL	0.92
βhCG	24704.0 mIU/mL	0.75
InhA	280 pg/ml	1.38

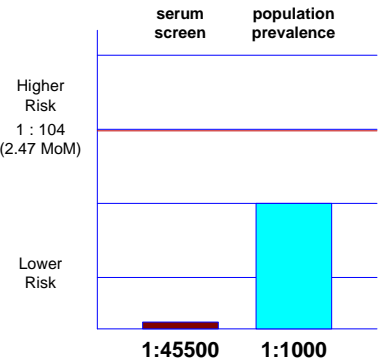
Risk Assessment (at term)

NTD:	1:45500
Down Syndrome	1:1310
Age alone	1:935
Equivalent Age Risk	26.1
Trisomy 18	1:42000

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: _____