



QUADRUPLE MARKER

NAME: MRS SNEHA
PATIENT CODE: 012009150143
DOB: 14/09/86 (DDMMYY)
LMP:
EDD: 07/02/21
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 2 days from BPD of 44.8 mm on 16/09/20
MATERNAL AGE AT TERM: 34.4 years
MATERNAL WEIGHT: 63.9 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: 15/09/20

RECEIVED: 15/09/20
REFERRING LAB #: MOLOQ
REPORTED: 17/09/20

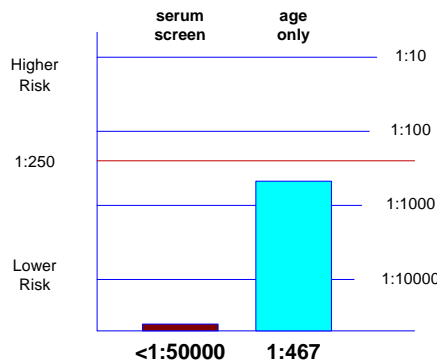
CLINICAL RESULTS

Assay	Results	MoM
AFP	100.6 ng/mL	1.85
uE3	2.31 ng/mL	1.28
βhCG	14955.3 mIU/mL	0.69
InhA	150 pg/ml	0.78

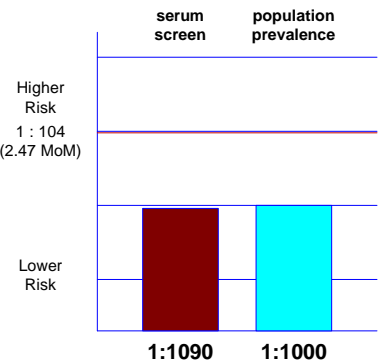
Risk Assessment (at term)

NTD:	1:1090
Down Syndrome	<1:50000
Age alone	1:467
Equivalent Age Risk	<15.0
Trisomy 18	1:98000

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: _____