



QUADRUPLE MARKER

NAME: MRS SHEELA
PATIENT CODE: 052009100007
DOB: 04/02/95 (DDMMYY)
LMP:
EDD: 05/02/21
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 6 days from BPD of 41.7 mm on 08/09/20
MATERNAL AGE AT TERM: 26.0 years
MATERNAL WEIGHT: 63.0 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: 10/09/20

RECEIVED: 10/09/20
REFERRING LAB #: MOLOQ
REPORTED: 12/09/20

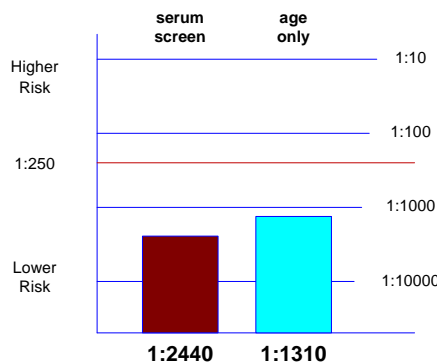
CLINICAL RESULTS

Assay	Results	MoM
AFP	45.4 ng/mL	0.89
uE3	2.14 ng/mL	1.27
βhCG	80178.0 mIU/mL	3.52
InhA	324 pg/ml	1.69

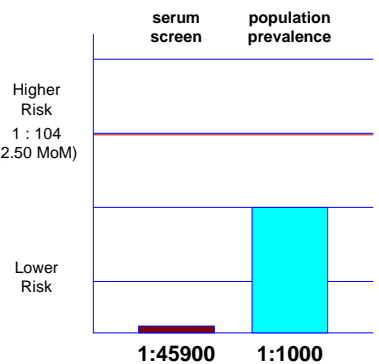
Risk Assessment (at term)

NTD:	1:45900
Down Syndrome	1:2440
Age alone	1:1310
Equivalent Age Risk	<15.0
Trisomy 18	<1:140000

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: _____