



QUADRUPLE MARKER

NAME: MRS. SAMTA
 PATIENT CODE: 012009010069
 DOB: 16/04/87 (DDMMYY)
 LMP: 14/04/20
 EDD: 18/01/21
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 1 day from BPD of 47.0 mm on 01/09/20
 MATERNAL AGE AT TERM: 33.8 years
 MATERNAL WEIGHT: 56.7 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: 01/09/20

RECEIVED: 01/09/20
 REFERRING LAB #: MOLOQ
 REPORTED: 02/09/20

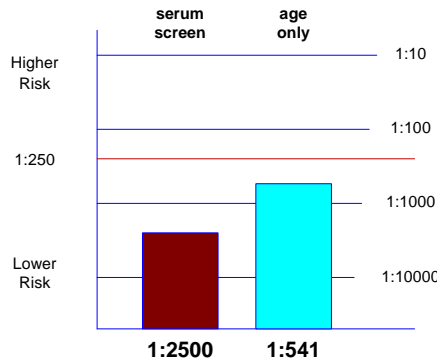
CLINICAL RESULTS

Assay	Results	MoM
AFP	42.2 ng/mL	0.64
uE3	2.50 ng/mL	1.18
βhCG	12971.0 mIU/mL	0.61
InhA	187 pg/ml	0.95

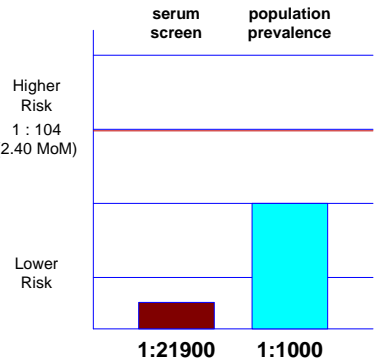
Risk Assessment (at term)

NTD:	1:21900
Down Syndrome	1:2500
Age alone	1:541
Equivalent Age Risk	<15.0
Trisomy 18	1:26600

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: _____