



QUADRUPLE MARKER

NAME: MRS RESHMA
 PATIENT CODE: 012008260144
 DOB: 16/02/00 (DDMMYY)
 LMP:
 EDD: 10/01/21
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 3 days from BPD of 47.7 mm on 26/08/20
 MATERNAL AGE AT TERM: 20.9 years
 MATERNAL WEIGHT: 49.0 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: 26/08/20

RECEIVED: 26/08/20
 REFERRING LAB #: MOLOQ
 REPORTED: 27/08/20

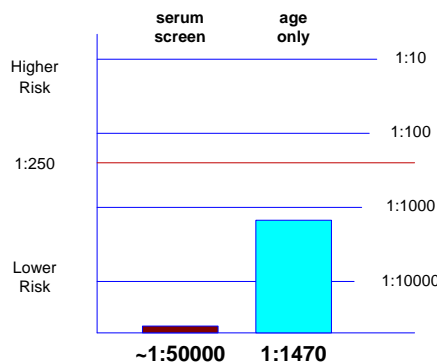
CLINICAL RESULTS

Assay	Results	MoM
AFP	94.9 ng/mL	1.26
uE3	5.03 ng/mL	2.21
βhCG	30476.0 mIU/mL	1.34
InhA	354 pg/ml	1.76

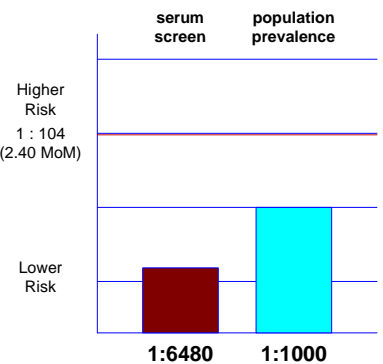
Risk Assessment (at term)

NTD:	1:6480
Down Syndrome	~1:50000
Age alone	1:1470
Equivalent Age Risk	<15.0
Trisomy 18	<1:262000

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: _____