



QUADRUPLE MARKER

NAME: MRS RUCHI
 PATIENT CODE: 012009170003
 DOB: 27/04/88 (DDMMYY)
 LMP:
 EDD: 15/02/21
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 3 days from BPD of 40.7 mm on 15/09/20
 MATERNAL AGE AT TERM: 32.8 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: MOLQ
 COLLECTION DATE: 17/09/20

RECEIVED: 17/09/20
 REFERRING LAB #: MOLQ
 REPORTED: 18/09/20

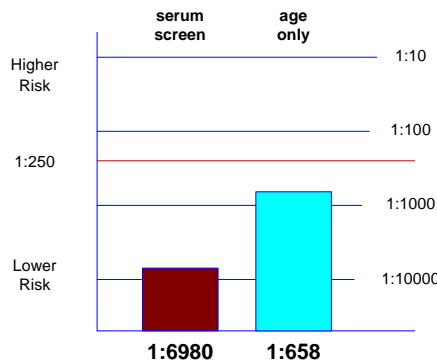
CLINICAL RESULTS

Assay	Results	MoM
AFP	59.0 ng/mL	1.23
uE3	1.34 ng/mL	0.85
βhCG	32178.6 mIU/mL	1.35
InhA	173 pg/ml	0.90

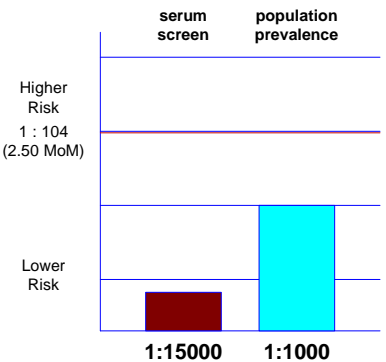
Risk Assessment (at term)

NTD:	1:15000
Down Syndrome	1:6980
Age alone	1:658
Equivalent Age Risk	<15.0
Trisomy 18	1:116000

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: _____