



QUADRUPLE MARKER

NAME: MRS RITU
 PATIENT CODE: 012008080221
 DOB: 26/09/95 (DDMMYY)
 LMP:
 EDD: 22/12/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 4 days from BPD of 48.3 mm on 08/08/20
 MATERNAL AGE AT TERM: 25.2 years
 MATERNAL WEIGHT: 61.0 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: 08/08/20

RECEIVED: 08/08/20
 REFERRING LAB #: MOLOQ
 REPORTED: 11/08/20

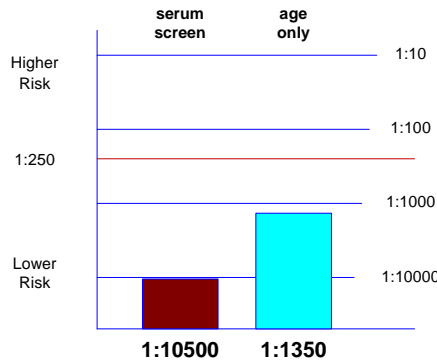
CLINICAL RESULTS

Assay	Results	MoM
AFP	43.7 ng/mL	0.71
uE3	2.34 ng/mL	1.07
βhCG	19024.0 mIU/mL	0.77
InhA	165 pg/ml	0.75

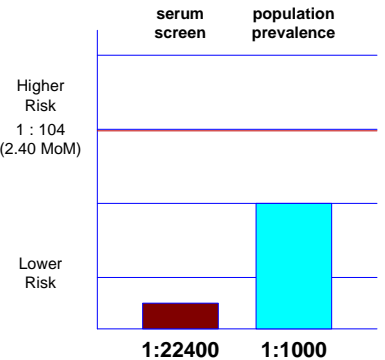
Risk Assessment (at term)

NTD:	1:22400
Down Syndrome	1:10500
Age alone	1:1350
Equivalent Age Risk	<15.0
Trisomy 18	1:80200

DOWN SYNDROME



OPEN NEURAL TUBE DEFECT



Interpretation* (This is Screening Test Only Not a Diagnostics Confermatory 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: _____