



QUADRUPLE MARKER

NAME: MRS RITIKA
 PATIENT CODE: 062004240007
 DOB: 12/01/95 (DDMMYY)
 LMP: 21/12/19
 EDD: 21/09/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 4 days from BPD of 34.0 mm on 07/04/20
 MATERNAL AGE AT TERM: 25.7 years
 MATERNAL WEIGHT: 52.0 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: 24/04/20

RECEIVED: 24/04/20
 REFERRING LAB #: MOLOQ
 REPORTED: 25/04/20

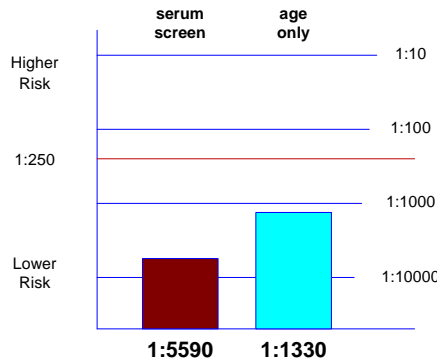
CLINICAL RESULTS

Assay	Results	MoM
AFP	65.3 ng/mL	1.26
uE3	1.39 ng/mL	0.81
βhCG	34196.0 mIU/mL	1.01
InhA	389 pg/ml	1.96

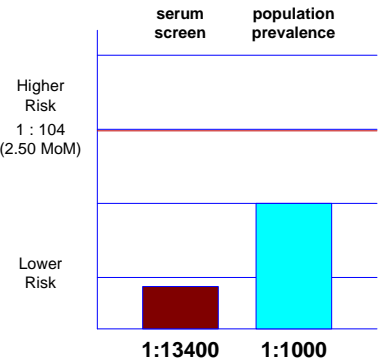
Risk Assessment (at term)

NTD:	1:13400
Down Syndrome	1:5590
Age alone	1:1330
Equivalent Age Risk	<15.0
Trisomy 18	1:114000

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: _____