



QUADRUPLE MARKER

NAME: MRS SONALI
 PATIENT CODE: 062004130010
 DOB: 10/06/90 (DDMMYY)
 LMP: 05/12/19
 EDD: 18/09/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 3 days by U/S (13 wks 1 days on 14/03/20)
 MATERNAL AGE AT TERM: 30.3 years
 MATERNAL WEIGHT: 67.3 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: 13/04/20

RECEIVED: 13/04/20
 REFERRING LAB #: MOLOQ
 REPORTED: 14/04/20

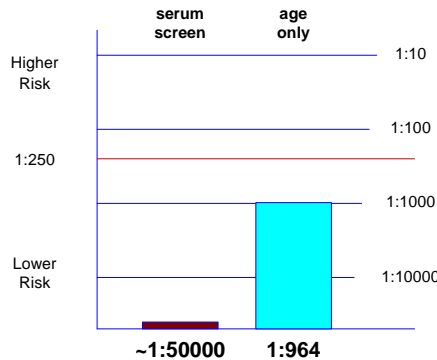
CLINICAL RESULTS

Assay	Results	MoM
AFP	57.7 ng/mL	1.49
uE3	1.22 ng/mL	0.91
βhCG	11430.0 mIU/mL	0.35
InhA	122 pg/ml	0.63

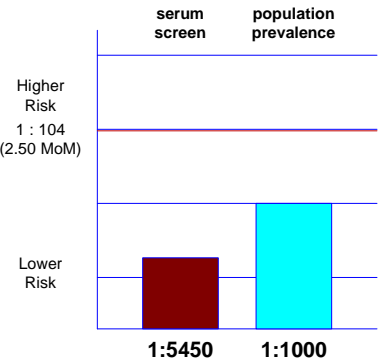
Risk Assessment (at term)

NTD:	1:5450
Down Syndrome	~1:50000
Age alone	1:964
Equivalent Age Risk	<15.0
Trisomy 18	1:9770

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: _____