



QUADRUPLE MARKER

NAME: MRS SRISHTI THAKUR
 PATIENT CODE: 012004190044
 DOB: 03/11/92 (DDMMYY)
 LMP: 07/12/19
 EDD: 01/10/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 3 days from BPD of 22.6 mm on 26/03/20
 MATERNAL AGE AT TERM: 27.9 years
 MATERNAL WEIGHT: 50.0 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: 19/04/20

RECEIVED: 19/04/20
 REFERRING LAB #: MOLOQ
 REPORTED: 20/04/20

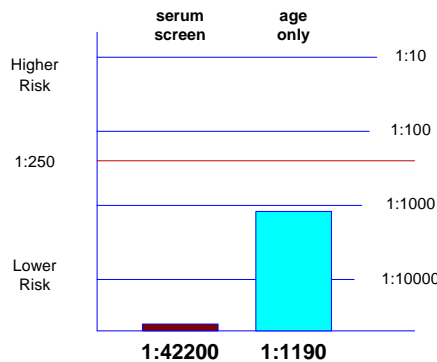
CLINICAL RESULTS

Assay	Results	MoM
AFP	43.1 ng/mL	1.08
uE3	1.66 ng/mL	1.40
βhCG	30162.0 mIU/mL	0.65
InhA	271 pg/ml	1.41

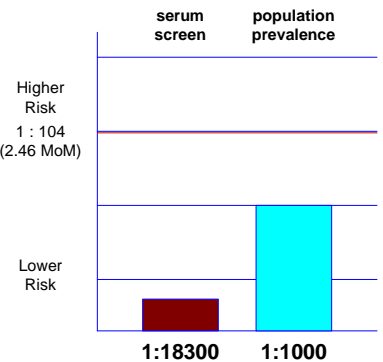
Risk Assessment (at term)

NTD:	1:18300
Down Syndrome	1:42200
Age alone	1:1190
Equivalent Age Risk	<15.0
Trisomy 18	1:112000

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: _____