



QUADRUPLE MARKER

NAME: MRS MEENAKSHI
 PATIENT CODE: 062004160005
 DOB: 02/11/91 (DDMMYY)
 LMP: 17/11/19
 EDD: 07/09/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 3 days from BPD of 43.8 mm on 14/04/20
 MATERNAL AGE AT TERM: 28.8 years
 MATERNAL WEIGHT: 53.0 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: 16/04/20

RECEIVED: 16/04/20
 REFERRING LAB #: MOLOQ
 REPORTED: 18/04/20

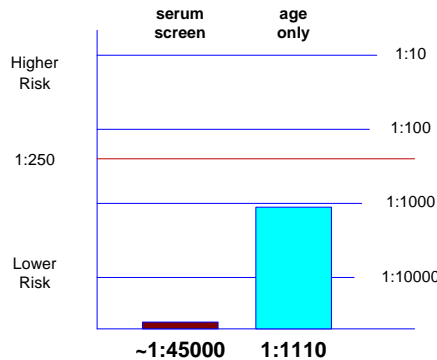
CLINICAL RESULTS

Assay	Results	MoM
AFP	38.8 ng/mL	0.68
uE3	1.74 ng/mL	0.90
βhCG	4046.0 mIU/mL	0.13
InhA	72 pg/ml	0.35

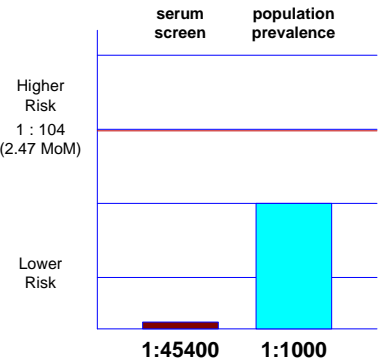
Risk Assessment (at term)

NTD:	1:45400
Down Syndrome	~1:45000
Age alone	1:1110
Equivalent Age Risk	<15.0
Trisomy 18	~1:693

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: _____