



QUADRUPLE MARKER

NAME: MRS HIMANSHI
PATIENT CODE: 012007010089
DOB: 10/12/98 (DDMMYY)
LMP: 14/02/20
EDD: 18/11/20
PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLOQ
COLLECTION DATE: 01/07/20

RECEIVED: 01/07/20
REFERRING LAB #: MOLOQ
REPORTED: 02/07/20

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 0 day from HCC of 164.0 mm on 29/06/20
MATERNAL AGE AT TERM: 21.9 years
MATERNAL WEIGHT: 68.0 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

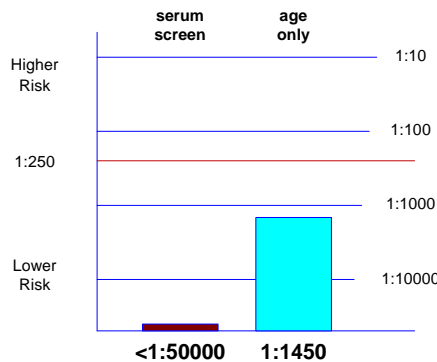
CLINICAL RESULTS

Assay	Results	MoM
AFP	52.8 ng/mL	0.98
uE3	2.55 ng/mL	1.29
βhCG	20481.0 mIU/mL	0.85
InhA	136 pg/ml	0.64

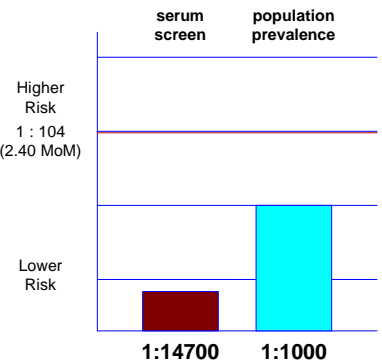
Risk Assessment (at term)

NTD:	1:14700
Down Syndrome	<1:50000
Age alone	1:1450
Equivalent Age Risk	<15.0
Trisomy 18	1:162000

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: _____