



QUADRUPLE MARKER

NAME: MRS GEETA
PATIENT CODE: 012005010043
DOB: 12/10/85 (DDMMYY)
LMP: 15/12/19
EDD: 22/09/20
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 3 days from CRL of 16.4 mm on 12/02/20
MATERNAL AGE AT TERM: 34.9 years
MATERNAL WEIGHT: 60.0 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: 01/05/20

RECEIVED: 01/05/20
REFERRING LAB #: MOLOQ
REPORTED: 03/05/20

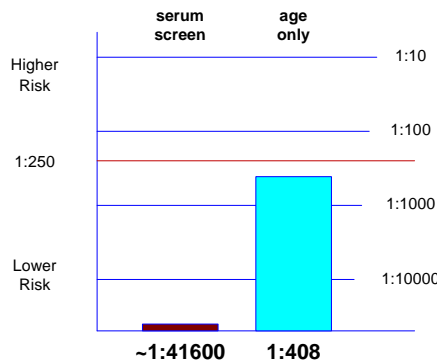
CLINICAL RESULTS

Assay	Results	MoM
AFP	54.7 ng/mL	1.03
uE3	1.58 ng/mL	0.84
βhCG	9838.0 mIU/mL	0.35
InhA	145 pg/ml	0.70

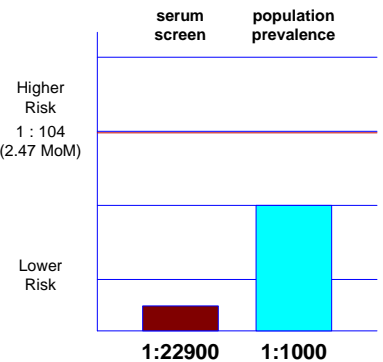
Risk Assessment (at term)

NTD:	1:22900
Down Syndrome	~1:41600
Age alone	1:408
Equivalent Age Risk	<15.0
Trisomy 18	1:3130

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: _____