



QUADRUPLE MARKER

NAME: MRS TAMANNA
PATIENT CODE: 012008060153
DOB: 30/03/90 (DDMMYY)
LMP: 20/03/20
EDD: 29/12/20
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 2 days from BPD of 44.0 mm on 06/08/20
MATERNAL AGE AT TERM: 30.8 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: MOLQ
COLLECTION DATE: 06/08/20

RECEIVED: 06/08/20
REFERRING LAB #: MOLQ
REPORTED: 08/08/20

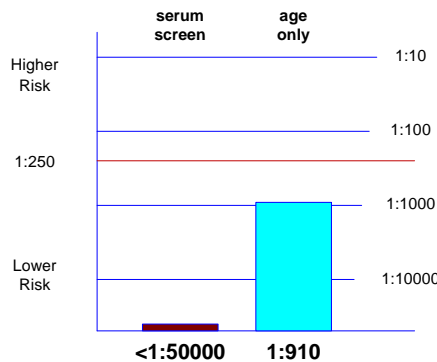
CLINICAL RESULTS

Assay	Results	MoM
AFP	67.6 ng/mL	1.21
uE3	2.14 ng/mL	1.13
βhCG	16697.8 mIU/mL	0.54
InhA	216 pg/ml	1.06

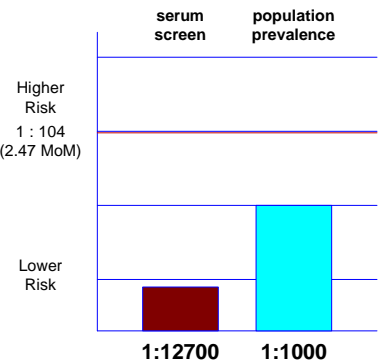
Risk Assessment (at term)

NTD:	1:12700
Down Syndrome	<1:50000
Age alone	1:910
Equivalent Age Risk	<15.0
Trisomy 18	1:62100

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: _____