



QUADRUPLE MARKER

NAME: MRS SHAKUNTLA
PATIENT CODE: 022006160008
DOB: 12/03/92 (DDMMYY)
LMP:
EDD: 13/11/20
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 4 days from BPD of 42.0 mm on 16/06/20
MATERNAL AGE AT TERM: 28.7 years
MATERNAL WEIGHT: 69.2 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: 16/06/20

RECEIVED: 16/06/20
REFERRING LAB #: MOLOQ
REPORTED: 18/06/20

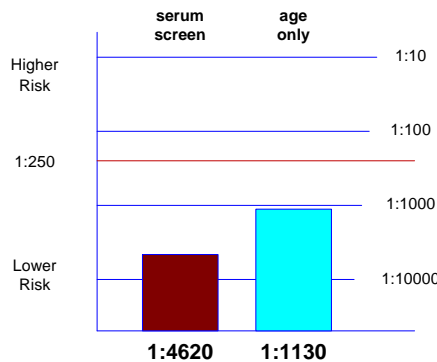
CLINICAL RESULTS

Assay	Results	MoM
AFP	77.1 ng/mL	1.74
uE3	1.07 ng/mL	0.67
βhCG	38421.0 mIU/mL	1.37
InhA	331 pg/ml	1.67

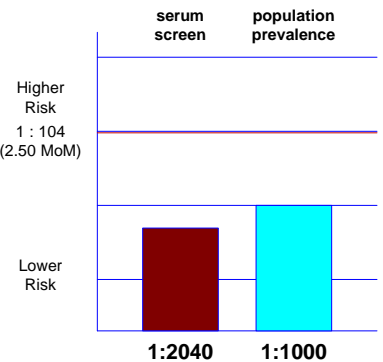
Risk Assessment (at term)

NTD:	1:2040
Down Syndrome	1:4620
Age alone	1:1130
Equivalent Age Risk	<15.0
Trisomy 18	1:80300

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: _____