



QUADRUPLE MARKER

NAME: MRS DIKSHA
PATIENT CODE: 012005090029
DOB: 08/10/94 (DDMMYY)
LMP: 23/12/19
EDD: 25/09/20
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 1 day from BPD of 45.4 mm on 06/05/20
MATERNAL AGE AT TERM: 26.0 years
MATERNAL WEIGHT: 58.4 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: 09/05/20

RECEIVED: 09/05/20
REFERRING LAB #: MOLQ
REPORTED: 10/05/20

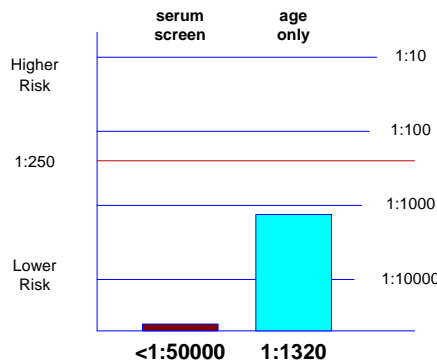
CLINICAL RESULTS

Assay	Results	MoM
AFP	88.2 ng/mL	1.49
uE3	1.95 ng/mL	0.93
βhCG	16810.0 mIU/mL	0.64
InhA	119 pg/ml	0.56

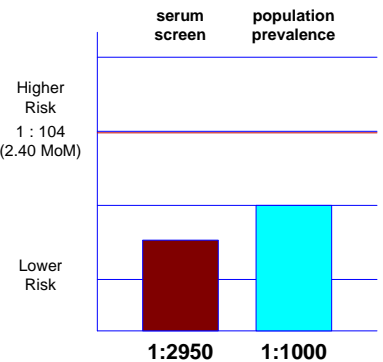
Risk Assessment (at term)

NTD:	1:2950
Down Syndrome	<1:50000
Age alone	1:1320
Equivalent Age Risk	<15.0
Trisomy 18	1:79700

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: _____