Molecular Quest Healthcare Pvt Ltd

QUADRUPLE MARKER

NAME: MRS PREETI
PATIENT CODE: 012003120268
DOB: 07/07/90 (DDMMYY)
LMP: 20/10/19
EDD: 03/08/20
PHYSICIAN:

SPECIMEN
SPECIMEN CODE: MOLQ
COLLECTION DATE: 12/03/20

RECEIVED: 12/03/20
REFERRING LAB #: MOLQ
REPORTED: 13/03/20

CLINICAL INFORMATION
GESTATIONAL AGE: 19 weeks 3 days from BPD of 37.8 mm on 26/02/20
MATERNAL AGE AT TERM: 30.1 years
MATERNAL WEIGHT: 72.0 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

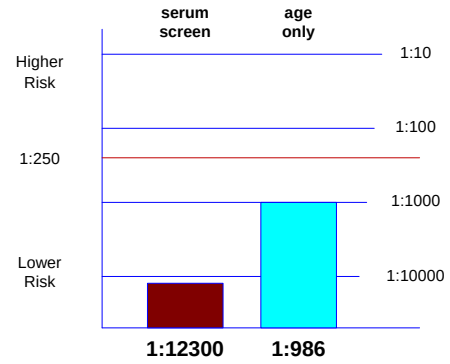
CLINICAL RESULTS

Assay	Results	MoM
AFP	47.2 ng/mL	0.97
uE3	1.50 ng/mL	0.83
ßhCG	21006.0 mIU/mL	0.85
InhA	176 pg/ml	0.85

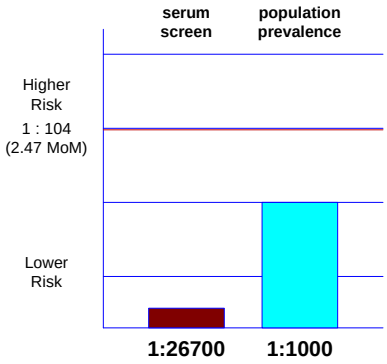
Risk Assessment (at term)

NTD:	1:26700
Down Syndrome	1:12300
Age alone	1:986
Equivalent Age Risk	<15.0
Trisomy 18	1:63600

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:_____

Accuracy of gestational age is essential for valid interpretation.