



**QUADRUPLE MARKER**

NAME: MRS KITKI SHARMA  
 PATIENT CODE: 012010110077  
 DOB: 10/09/93 (DDMMYY)  
 LMP: 11/07/20  
 EDD: 04/04/21  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 14 weeks 4 days by U/S (14 wks 3 days on 07/10/20)  
 MATERNAL AGE AT TERM: 27.6 years  
 MATERNAL WEIGHT: 69.0 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: 08/10/20

RECEIVED: 08/10/20  
 REFERRING LAB #: MOLOQ  
 REPORTED: 12/10/20

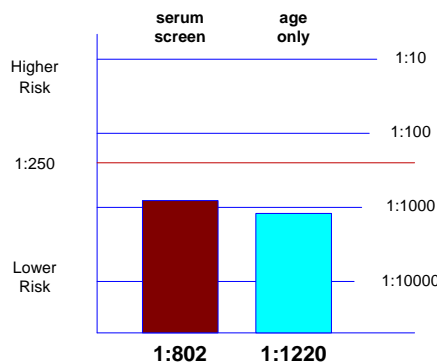
**CLINICAL RESULTS**

Assay	Results	MoM
AFP	26.8 ng/mL	1.07
uE3	0.54 ng/mL	0.64
βhCG	59419.0 mIU/mL	1.83
InhA	359 pg/ml	1.31

**Risk Assessment (at term)**

Down Syndrome	1:802
Age alone	1:1220
Equivalent Age Risk	31.7
Trisomy 18	1:73500

**DOWN SYNDROME**



**Interpretation\* (This is a Screening Test only Not a Confirmatory Diagnostic 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**

**Not Screened**

**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: \_\_\_\_\_