



**QUADRUPLE MARKER**

NAME: MRS MEENAKSHI  
 PATIENT CODE: 012006170163  
 DOB: 18/10/85 (DDMMYY)  
 LMP:  
 EDD: 12/12/20  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 14 weeks 4 days from BPD of 27.5 mm on 15/06/20  
 MATERNAL AGE AT TERM: 35.2 years  
 MATERNAL WEIGHT: 64.0 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: 17/06/20

RECEIVED: 17/06/20  
 REFERRING LAB #: MOLOQ  
 REPORTED: 21/06/20

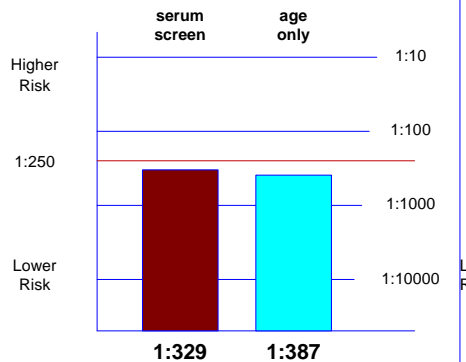
**CLINICAL RESULTS**

Assay	Results	MoM
AFP	20.9 ng/mL	0.76
uE3	0.48 ng/mL	0.64
βhCG	63829.4 mIU/mL	1.22
InhA	225 pg/ml	1.14

**Risk Assessment (at term)**

Down Syndrome	1:329
Age alone	1:387
Equivalent Age Risk	35.8
Trisomy 18	1:15700

**DOWN SYNDROME**



**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**

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