



### TRIPLE MARKER

NAME: MRS DEEPA  
PATIENT CODE: 012004300110  
DOB: 25/11/93 (DDMMYY)  
LMP: 19/12/19  
EDD: 03/10/20  
PHYSICIAN:

**SPECIMEN**

SPECIMEN CODE: MOLOQ  
COLLECTION DATE: 30/04/20

RECEIVED: 30/04/20  
REFERRING LAB #: MOLOQ  
REPORTED: 02/05/20

**CLINICAL INFORMATION**

GESTATIONAL AGE: 17 weeks 5 days by U/S (5 wks 6 days on 07/02/20)  
MATERNAL AGE AT TERM: 26.9 years  
MATERNAL WEIGHT: 50.0 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

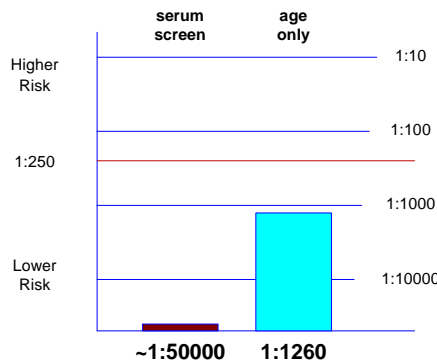
### CLINICAL RESULTS

Assay	Results	MoM
AFP	48.5 ng/mL	1.03
uE3	1.39 ng/mL	0.93
βhCG	10605.0 mIU/mL	0.27

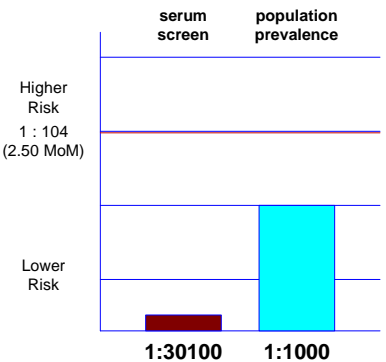
**Risk Assessment (at term)**

NTD:	1:30100
Down Syndrome	~1:50000
Age alone	1:1260
Equivalent Age Risk	<15.0
Trisomy 18	1:4280

#### 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: \_\_\_\_\_