



**TRIPLE MARKER**

NAME: KARISHMA  
PATIENT CODE: 062004080017  
DOB: 04/01/88 (DDMMYY)  
LMP: 06/12/19  
EDD: 09/09/20  
PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 18 weeks 0 day from CRL of 62.2 mm on 01/03/20  
MATERNAL AGE AT TERM: 32.7 years  
MATERNAL WEIGHT: 63.2 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: 08/04/20

RECEIVED: 08/04/20  
REFERRING LAB #: MOLOQ  
REPORTED: 09/04/20

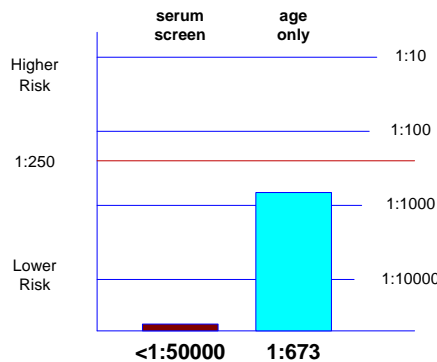
**CLINICAL RESULTS**

Assay	Results	MoM
AFP	67.9 ng/mL	1.58
uE3	2.20 ng/mL	1.47
βhCG	16428.0 mIU/mL	0.52

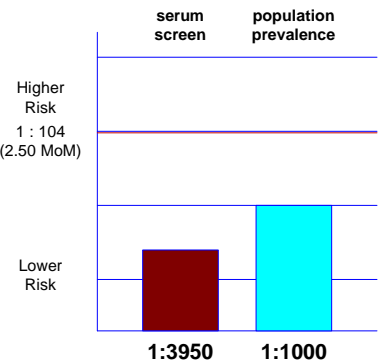
**Risk Assessment (at term)**

NTD:	1:3950
Down Syndrome	<1:50000
Age alone	1:673
Equivalent Age Risk	<15.0
Trisomy 18	1:71100

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