# Molecular Quest Healthcare Pvt Ltd

# TRIPLE MARKER

NAME: MRS PRIYA

PATIENT CODE: 012005250033 DOB: 13/10/90 (DDMMYY)

LMP: 14/02/20 EDD: 18/11/20 PHYSICIAN:

**SPECIMEN** 

SPECIMEN CODE: MOLQ COLLECTION DATE: 25/05/20

RECEIVED: 25/05/20 REFERRING LAB #: MOLQ

REPORTED: 27/05/20

# **CLINICAL INFORMATION**

GESTATIONAL AGE: 14 weeks 5 days from CRL of 66.4 mm on 12/05/20

MATERNAL AGE AT TERM: 30.1 years MATERNAL WEIGHT: 72.9 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

AFP		MoM	DOWN SYNDROME			
$\triangle$ I I	11.1 ng/mL	0.42		serum screen	age only	
uE3	0.57 ng/mL	0.76	Higher			1:10
ßhCG	22858.0 mIU/mL	0.49	Risk			
						1:100
			1:250			
Risk Assessment (at term)				1:1000		
Down Syndrome		1:1430				1.1000
Age alone		1:983	Lower			
Equivalent Age Risk		15.0	Risk			1:10000
Trisomy 18		1:4760				

## (This is Screening Test Only Not a Diagnostics Confermatory Test) Interpretation\*

## **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	hv:
nevieweu	UV.