



TRIPLE MARKER

NAME: MRS PRIYA
 PATIENT CODE: 012003160220
 DOB: 29/01/95 (DDMMYY)
 LMP: 27/10/19
 EDD: 24/07/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 3 days from BPD of 51.0 mm on 16/03/20
 MATERNAL AGE AT TERM: 25.5 years
 MATERNAL WEIGHT: 65.0 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: MOLQ
 COLLECTION DATE: 16/03/20

RECEIVED: 16/03/20
 REFERRING LAB #: MOLQ
 REPORTED: 17/03/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		OPEN NEURAL TUBE DEFECT	
			serum screen	age only	serum screen	population prevalence
AFP	70.3 ng/mL	1.06				
uE3	2.63 ng/mL	1.10				
βhCG	11976.0 mIU/mL	0.55				
Risk Assessment (at term)						
NTD:		1:6040				
Down Syndrome		<1:50000				
Age alone		1:1340				
Equivalent Age Risk		<15.0				
Trisomy 18		1:69000				

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: _____