



TRIPLE MARKER

NAME: Mrs Pooja Singh
 PATIENT CODE: 012003210126
 DOB: 13/09/92 (DDMMYY)
 LMP: 06/11/19
 EDD: 16/08/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 6 days by U/S
 MATERNAL AGE AT TERM: 27.9 years
 MATERNAL WEIGHT: 72.0 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: 21/03/20

RECEIVED: 21/03/20
 REFERRING LAB #: MOLOQ
 REPORTED: 22/03/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		OPEN NEURAL TUBE DEFECT	
			serum screen	age only	serum screen	population prevalence
AFP	47.3 ng/mL	1.05				
uE3	1.27 ng/mL	0.76				
βhCG	5657.0 mIU/mL	0.21				
Risk Assessment (at term)						
NTD:		1:28400				
Down Syndrome		~1:50000				
Age alone		1:1190				
Equivalent Age Risk		<15.0				
Trisomy 18		1:538				

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: _____