



TRIPLE MARKER

NAME: MRS RAIMONI MAZI
 PATIENT CODE: 012006110196
 DOB: 04/02/96 (DDMMYY)
 LMP: 20/01/20
 EDD: 03/11/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 2 days from BPD of 43.0 mm on 08/06/20
 MATERNAL AGE AT TERM: 24.7 years
 MATERNAL WEIGHT: 59.0 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: 11/06/20

RECEIVED: 11/06/20
 REFERRING LAB #: MOLOQ
 REPORTED: 12/06/20

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		OPEN NEURAL TUBE DEFECT	
			serum screen	age only	serum screen	population prevalence
AFP	43.8 ng/mL	0.83				
uE3	2.35 ng/mL	1.27				
βhCG	10347.5 mIU/mL	0.36				
Risk Assessment (at term)						
NTD:		1:37800				
Down Syndrome		~1:44700				
Age alone		1:1370				
Equivalent Age Risk		<15.0				
Trisomy 18		1:22400				

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: _____