



Triple Marker

PATIENT INFORMATION

NAME: KRISTY
 PATIENT CODE: 10414039
 DOB: 27/07/90 (DDMMYY)
 LMP: 11/12/22
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 14 weeks 2 days from LMP of 11/12/22
 MATERNAL AGE AT TERM: 33.1 years
 MATERNAL WEIGHT: 63.0 kg
 MATERNAL RACE: ASIAN
 MATERNAL HISTORY: IDDM(N), SMOKER(N), RH(N), VPA(N), SSRI(N),
 CBZ(N), IVF(N)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

SPECIMEN CODE: 10414039
 COLLECTION DATE: 21/03/23

RECEIVED: 21/03/23

REPORTED: 21/03/23

CLINICAL RESULTS

	Second Trimester	Assay Results	MoM	
	AFP	20.3 ng/mL	1.01	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>DS</p> <p>serum age screen only</p> </div> <div style="text-align: center;"> <p>T18</p> <p>serum background screen risk</p> </div> </div>
	uE3	2.33 ng/mL	3.11	
	hCG	50693.0 mIU/mL	0.77	
Risk Assessment (at term)		Cutoff		
Down Syndrome	~1:19700	1:250		
Age alone	1:613			
Equivalent Age Risk	<15.0			
Trisomy 18	<1:95200	1:100		

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.

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.

Comments:

Accuracy of gestational age is essential for valid interpretation.