



DUAL MARKER

PATIENT INFORMATION

NAME: Mrs. SARITA 10395372
 PATIENT CODE: D190495
 DOB: 08/11/1998 (DDMMYYYY)
 LMP:
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day from CRL of 60.3 mm on 01/11/2025
 MATERNAL AGE AT TERM: 27.5 years
 MATERNAL WEIGHT: 53.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL HISTORY: IDDM(N), SMOKER(N), RH(N), VPA(U), SSRI(U),
 CBZ(U), IVF(N)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

SPECIMEN CODE: NA
 COLLECTION DATE: 06/11/2025

RECEIVED: 06/11/2025
 REFERRING LAB #: NA
 REPORTED: 06/11/2025

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	1144.70 ng/mL	0.93	Higher Risk	serum screen	age only	1:10
hCG (T1)	73.0 IU/ml	0.84				1:100
NT	1.7 mm	1.09				1:250
NB:	Present					1:1000
Risk Assessment (at term)			Lower Risk			1:10000
Down Syndrome	<1:50000					
Age alone	1:1220					
Equivalent Age Risk	<15.0					
Trisomy 18/13	1:99000					

A horizontal bar chart for Down Syndrome risk assessment. The y-axis has labels 'Higher Risk' at the top and 'Lower Risk' at the bottom. Horizontal grid lines are at 1:10, 1:100, 1:250, 1:1000, and 1:10000. Two bars are shown: a short red bar for 'serum screen' at <1:50000 and a taller cyan bar for 'age only' at 1:1220. The values are printed below each bar.

Method	Risk
serum screen	<1:50000
age only	1:1220

A horizontal bar chart for Trisomy 18/13 risk assessment. The y-axis has labels 'Higher Risk' at the top and 'Lower Risk' at the bottom. Horizontal grid lines are at 1:10, 1:100, 1:1000, and 1:10000. Two bars are shown: a very short red bar for 'serum screen' at 1:99000 and a cyan bar for 'background risk' at 1:9791. The values are printed below each bar.

Method	Risk
serum screen	1:99000
background risk	1:9791

Interpretation*

DOWN SYNDROME

Screen Negative

The risk of Down syndrome is LESS than the screening cut-off.

TRISOMY 18/13

Screen Negative

The risk of Trisomy 18/13 is less than the screening cut-off.

Comments:

Accuracy of gestational age is essential for valid interpretation.

Reviewed by: _____