

PATIENT INFORMATION

NAME: Miss. RASHI 10397584 PATIENT CODE: D1482737 DOB: 05/07/1996 (DDMMYYYY)

LMP: PHYSICIAN:

SPECIMENRECEIVED: 13/12/2025SPECIMEN CODE: NAREFERRING LAB #: NACOLLECTION DATE: 13/12/2025REPORTED: 13/12/2025

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 2 days from BPD of 45.0 mm on 08/12/2025

MATERNAL AGE AT TERM: 29.8 years MATERNAL WEIGHT: 56.0 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

	Second	Results 49.2 ng/mL	MoM		DS		OSB		T18	
	Trimester				serum	age		population		background
	AFP		0.80		screen	only	screen	prevalence	screen	risk
	uE3	1.87 ng/mL	0.87	1:10						
	hCG	11.0 IU/mL	0.40							
	DIA	215.8 pg/ml	1.00							
				1:100						
Risk Assessment (at term)		Cutoff								
Down Syndrome	1:19900	1:250		1:1000						
Age alone	1:1010									
Equivalent Age Risk	<15.0			4 40000						
OSB:	1:21100	1:104(2.40 MoMs	3)	1:10000						
Trisomy 18	1:9920	1:100	-,							
Trisomy 18	1:9920	1:100			1:19900	1:1010	1:21100	1:1000	1:9920	1:730

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.

OPEN SPINA BIFIDA 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.

Comments:

Accuracy of gestational age is essential for valid interpretation.

Reviewed by:

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