

PATIENT INFORMATION

NAME: Mrs. RAKHI 10390889 PATIENT CODE: C6798491 DOB: 15/07/1999 (DDMMYYYY)

LMP: PHYSICIAN:

SPECIMENRECEIVED: 13/09/2025SPECIMEN CODE: NAREFERRING LAB #: NACOLLECTION DATE: 13/09/2025REPORTED: 14/09/2025

CLINICAL INFORMATION

GESTATIONAL AGE: 22 weeks 5 days by U/S (22 wks 2 days on 10/09/2025)

MATERNAL AGE AT TERM: 26.5 years MATERNAL WEIGHT: 42.7 kg

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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

CLINICAL RESULTS	0	A · ·	M-M			_		0.0		40
	Second Trimester	Assay Results	MoM		DS serum age		OSB serum population		T18 serum background	
	AFP uE3	134.5 ng/mL 2.45 ng/mL	1.35 0.82	1.40	screen	age only		prevalence	screen	risk
	hCG DIA	28.9 IU/mL 457.9 pg/ml	1.18 1.73	1:10						
	DIA	407.0 рулпі	1.75	1:100						
Risk Assessment (at term)		Cutoff		-						
Down Syndrome	1:7570	1:250		1:1000						
Age alone	1:1290									
Equivalent Age Risk	<15.0			1:10000						
OSB:	1:1730	1:104(2.31 MoMs)		1:10000						
Trisomy 18	1:99000	1:100`								
					1:7570	1:1290	1:1730	1:1000	1:99000	1:8390

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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