



TRIPLE MAKER

PATIENT INFORMATION

NAME: Mrs. POONAM 10391646
PATIENT CODE: C6798500
DOB: 04/06/1994 (DDMMYYYY)
LMP:
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 5 days from BPD of 48.8 mm on 11/09/2025
MATERNAL AGE AT TERM: 31.6 years
MATERNAL WEIGHT: 62.0 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: 18/09/2025

RECEIVED: 19/09/2025
REFERRING LAB #: NA
REPORTED: 19/09/2025

CLINICAL RESULTS

	Second Trimester	Assay Results	MoM	
	AFP	50.4 ng/mL	0.72	
	uE3	3.00 ng/mL	1.19	
	hCG	25.2 IU/mL	1.12	
Risk Assessment (at term)		Cutoff		
Down Syndrome	1:1970	1:250		
Age alone	1:803			
Equivalent Age Risk	<15.0			
OSB:	1:9130	1:104(2.33 MoMs)		
Trisomy 18	1:90900	1:100		

DS
serum screen
age only

OSB
serum screen
population prevalence

T18
serum screen
background risk

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: _____