



DUAL MARKER

PATIENT INFORMATION

NAME: Mrs. SIMRAN 10388427
PATIENT CODE: C6798400
DOB: 18/11/1996 (DDMMYYYY)
LMP:
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 0 day from CRL of 56.8 mm on 21/08/2025
MATERNAL AGE AT TERM: 29.3 years
MATERNAL WEIGHT: 55.0 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: 21/08/2025

RECEIVED: 22/08/2025
REFERRING LAB #: NA
REPORTED: 22/08/2025

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13
PAPP-A	1374.00 ng/mL	1.52	<div><div>Higher Risk</div><div>1:250</div><div>Lower Risk</div></div>	<div><div>serum screen</div><div>age only</div></div>	<div><div>serum screen</div><div>background risk</div></div>
hCG (T1)	119.8 IU/ml	1.22		1:10	1:10
NT	1.0 mm	0.67		1:100	1:100
NB:	Present			1:1000	1:1000
Risk Assessment (at term)				1:10000	1:10000
Down Syndrome	<1:50000			1:1070	
Age alone	1:1070			1:10000	
Equivalent Age Risk	<15.0				
Trisomy 18/13	~1:99000				~1:99000

DOWN SYNDROME

Higher Risk

Lower Risk

serum screen

age only

1:10

1:100

1:250

1:1000

1:10000

<1:50000

1:1070

TRISOMY 18/13

Higher Risk

Lower Risk

serum screen

background risk

1:10

1:100

1:1000

1:10000

~1:99000

1:8193

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: _____