## **Down's syndrome screening program (Dual Marker)**

Patient: SAMAR MS.RENU.

ID. No.: 1131 -

DOB: **03-01-1995**; maternal age at EDD: **30** years. EDD:24-06-2025.

Gestational age based on biometries: CRL of 56 mm, which is equivalent to 12 weeks and 1 days at date of ultrasound: 11-12-2024 .Real gestational age at screening date: **12 weeks and 1 days.** 

Screening date: 11-12-2024. Single-fetus pregnancy.

Screening profile: Roche: Double Marker. Software used: SsdwLab 5.0.14.

## Gaussian markers

Level of **Free ßhCG** 29.61 IU/I at 11-12-2024 : **0.57** MoM. Level of **PAPP-A** 4839 mIU/I at 11-12-2024 : **1.29** MoM. Level of **NT** 1.2 mm ( CRL of 56 mm ) : **0.81** MoM. Marker values have been corrected by, weight (46.8 Kg).

**Down's syndrome Risk; Less than 1 : 10000** calculated as Risk at delivery date. **Low Risk.** The maternal age related risk for Down's syndrome is 1: 912 .

Edwards' and Patau's syndrome Risk; Less than 1 : 100000 calculated as Risk at delivery date. Low Risk.

## 11-12-2024

Screening requested by: DR.M.B.CHOUHAN, 02.

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Age Risk		1:912	
T. 21 Risk	1: 10000		
T. 18-13 Risk	1: 100000		
	Low Risk	1 : 250	High Risk