

Down's syndrome screening program (Dual Marker)

Patient: **RAY MS.KAVITA .**

ID. No.: 1574 -

DOB: **15-12-1997** ; maternal age at EDD: **28** years. EDD:14-05-2026.

Gestational age based on biometries: CRL of 54 mm, which is equivalent to 12 weeks and 0 days at date of ultrasound: 30-10-2025 .Real gestational age at screening date: **12 weeks and 0 days.**

Screening date: **30-10-2025**. Single-fetus pregnancy.

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

Gaussian markers

Level of **Free β hCG** 18.23 IU/l at 30-10-2025 : **0.5** MoM.

Level of **PAPP-A** 2911 mIU/l at 30-10-2025 : **1.36** MoM.

Level of **NT** 1.3 mm (CRL of 54 mm) : **0.91** MoM.

Marker values have been corrected by, weight (73.8 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: 1127 .

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

30-10-2025

Screening requested by:

DR.AKANKSHA TRIPATHI , 137.

Copy

Age Risk	1:1127
T. 21 Risk	1: 10000
T. 18-13 Risk	1: 100000
Low Risk 1 : 250 High Risk	