

Down's syndrome screening program (Dual Marker)

Patient: **MEENA MS.MEENA KUMARI .**

ID. No.: 1132 -

DOB: **25-04-2000** ; maternal age at EDD: **25** years. EDD:15-06-2025.

Gestational age based on biometries: CRL of 70.5 mm, which is equivalent to 13 weeks and 2 days at date of ultrasound: 10-12-2024 .Real gestational age at screening date: **13 weeks and 3 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 β hCG** 18.83 IU/l at 11-12-2024 : **0.42** MoM.

Level of **PAPP-A** 2594 mIU/l at 11-12-2024 : **0.39** MoM.

Level of **NT** 0.5 mm (CRL of 70.5 mm) : **0.28** MoM. (Truncated to 0.78 MoM in trisomy 21 Risk calculations). (Truncated to 0.78 MoM in trisomy 18-13 Risk calculations).

Marker values have been corrected by, weight (44 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: 1371 .

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

12-12-2024

Screening requested by:
DR.K.L.RAWAT, 048.

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Age Risk	1:1371	
T. 21 Risk	1: 10000	
T. 18-13 Risk	1: 100000	
Low Risk	1 : 250	High Risk