

Down's syndrome screening program (Dual Marker)

Patient: . **MS.NEHA** .

ID. No.: 969 -

DOB: **15-09-1989** ; maternal age at EDD: **35** years. EDD:23-03-2025.

Gestational age based on biometries: CRL of 69 mm, which is equivalent to 13 weeks and 1 days at date of ultrasound: 16-09-2024 .Real gestational age at screening date: **13 weeks and 1 days**.

Screening date: **16-09-2024**. Single-fetus pregnancy.

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

Gaussian markers

Level of **Free β hCG** 40.45 IU/l at 16-09-2024 : **1.16** MoM.

Level of **PAPP-A** 9743 mIU/l at 16-09-2024 : **2.35** MoM.

Level of **NT** 1.2 mm (CRL of 69 mm) : **0.69** 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 (61.6 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: 382 .

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

17-09-2024

Screening requested by:
DR.NIDHI JAIN, 09.

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Age Risk	1:382	
T. 21 Risk	1: 10000	
T. 18-13 Risk	1: 100000	
Low Risk	1 : 250	High Risk