

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

Patient: **TELI MS.HEMA .**

ID. No.: 1304 -

DOB: **02-08-1985** ; maternal age at EDD: **40** years. EDD:02-11-2025.

Gestational age based on biometries: CRL of 59.2 mm, which is equivalent to 12 weeks and 3 days at date of ultrasound: 23-04-2025 .Real gestational age at screening date: **12 weeks and 3 days.**

Screening date: **23-04-2025**. Single-fetus pregnancy.

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

#### Gaussian markers

Level of **Free  $\beta$ hCG** 13.19 IU/l at 23-04-2025 : **0.33** MoM.

Level of **PAPP-A** 1532 mIU/l at 23-04-2025 : **0.48** MoM.

Level of **NT** 1.27 mm ( CRL of 59.2 mm ) : **0.82** MoM.

Marker values have been corrected by, weight (60 Kg).

**Down's syndrome Risk; 1 : 6652** calculated as Risk at delivery date. **Low Risk.** The maternal age related risk for Down's syndrome is 1: 120 .

**Edwards' and Patau's syndrome Risk; 1 : 9254** calculated as Risk at delivery date. **Low Risk.**

**24-04-2025**

Screening requested by:

DR.NEHA JAIN, 079.

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Age Risk		1:120
T. 21 Risk	1: 6652	
T. 18-13 Risk	1: 9254	
Low Risk		High Risk
1 : 250		