

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

Patient: **YADAV MS.MAMTA .**

ID. No.: 1077 -

DOB: **25-10-1999** ; maternal age at EDD: **25** years. EDD:11-05-2025.

Gestational age based on Last Menstrual Period. LMP: **04-08-2024** Real gestational age at screening date: **14 weeks and 1 days**. Screening date: **11-11-2024**. Single-fetus pregnancy.

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

#### Gaussian markers

Level of **Free  $\beta$ hCG** 53.76 IU/l at 11-11-2024 : **1.61** MoM.

Level of **PAPP-A** 9678 mIU/l at 11-11-2024 : **1.45** MoM.

Level of **NT** 0.7 mm ( CRL of 66.5 mm ) : **0.41** 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 (54.4 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: 1348 .

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

**11-11-2024**

Screening requested by:  
DR.AKANKSHA TRIPATHI , 137.

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Age Risk	1:1348
T. 21 Risk	1: 10000
T. 18-13 Risk	1: 100000
Low Risk 1 : 250 High Risk	