

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

Patient: . **MS.MAMTA .**

ID. No.: 1078 -

DOB: **04-07-1991** ; maternal age at EDD: **33** years. EDD:10-06-2025.

Gestational age based on Last Menstrual Period. LMP: **03-09-2024** Real gestational age at screening date: **9 weeks and 6 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** 192 IU/l at 11-11-2024 : **2.08** MoM.

Level of **PAPP-A** 2266 mIU/l at 11-11-2024 : **1.96** MoM.

Marker values have been corrected by, weight (50 Kg).

**Down's syndrome Risk; 1 : 2758** calculated as Risk at delivery date. **Low Risk**. The maternal age related risk for Down's syndrome is 1: 529 .

**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	1:529
T. 21 Risk	1: 2758
T. 18-13 Risk	1: 100000

Low Risk 1 : 250 High Risk