

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

Patient: **DAGWAL MS.SHEETAL .**

ID. No.: 1053 -

DOB: **12-11-1994** ; maternal age at EDD: **30** years. EDD:08-05-2025.

Gestational age based on Last Menstrual Period. LMP: **01-08-2024** Real gestational age at screening date: **12 weeks and 6 days**. Screening date: **30-10-2024**. Single-fetus pregnancy.

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

#### Gaussian markers

Level of **Free  $\beta$ hCG** 112.1 IU/l at 30-10-2024 : **3.27** MoM.

Level of **PAPP-A** 7473 mIU/l at 30-10-2024 : **2.16** MoM.

Level of **NT** 1.1 mm ( CRL of 64 mm ) : **0.67** 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 (65.8 Kg).

**Down's syndrome Risk; 1 : 4681** calculated as Risk at delivery date. **Low Risk**. The maternal age related risk for Down's syndrome is 1: 911 .

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

**30-10-2024**

Screening requested by:  
DR.SAUMYA SOMANI , 013.

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Age Risk	1:911
T. 21 Risk	1: 4681
T. 18-13 Risk	1: 100000

Low Risk 1 : 250 High Risk