

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

Patient: **KHAN MS.TANAAZ .**

ID. No.: 962 -

DOB: **10-10-1992** ; maternal age at EDD: **32** years. EDD:21-03-2025.

Gestational age based on Last Menstrual Period. LMP: **14-06-2024** Real gestational age at screening date: **13 weeks and 1 days**. Screening date: **14-09-2024**. Single-fetus pregnancy.

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

#### Gaussian markers

Level of **Free  $\beta$ hCG** 29.83 IU/l at 14-09-2024 : **1.16** MoM.

Level of **PAPP-A** 1545 mIU/l at 14-09-2024 : **0.56** MoM.

Level of **NT** 1 mm ( CRL of 70 mm ) : **0.57** 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 (89 Kg).

**Down's syndrome Risk; 1 : 4507** calculated as Risk at delivery date. **Low Risk**. The maternal age related risk for Down's syndrome is 1: 689 .

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

**14-09-2024**

Screening requested by:  
DR.SAUMYA SOMANI , 013.

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Age Risk	1:689
T. 21 Risk	1: 4507
T. 18-13 Risk	1: 100000
Low Risk 1 : 250 High Risk	