

Down's syndrome screening program (Dual Marker)

Patient: **KHATIK MS.NISHA .**

ID. No.: 1054 -

DOB: **14-05-1987** ; maternal age at EDD: **37** 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 β hCG** 68.12 IU/l at 30-10-2024 : **1.85** MoM.

Level of **PAPP-A** 12600 mIU/l at 30-10-2024 : **3.32** MoM. (Truncated to 3 MoM in trisomy 21 Risk calculations). (Truncated to 3 MoM in trisomy 18-13 Risk calculations).

Level of **NT** 1.1 mm (CRL of 74 mm) : **0.6** 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 (60.4 Kg).

Down's syndrome Risk; 1 : 3671 calculated as Risk at delivery date. **Low Risk**. The maternal age related risk for Down's syndrome is 1: 215 .

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		1:215
T. 21 Risk	1: 3671	
T. 18-13 Risk	1: 100000	
Low Risk		High Risk