

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

Patient: **KHAN MS.FARHEEN .**

ID. No.: 1061 -

DOB: **24-08-1996** ; maternal age at EDD: **28** years. EDD:07-05-2025.

Gestational age based on Last Menstrual Period. LMP: **31-07-2024** Real gestational age at screening date: **13 weeks and 3 days**. Screening date: **02-11-2024**. Single-fetus pregnancy.

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

#### Gaussian markers

Level of **Free  $\beta$ hCG** 59.9 IU/l at 02-11-2024 : **1.99** MoM.

Level of **PAPP-A** 4532 mIU/l at 02-11-2024 : **1.13** MoM.

Level of **NT** 1.7 mm ( CRL of 65 mm ) : **1.02** MoM.

Marker values have been corrected by, weight (69.4 Kg).

**Down's syndrome Risk; 1 : 4737** calculated as Risk at delivery date. **Low Risk**. The maternal age related risk for Down's syndrome is 1: 1099 .

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

**02-11-2024**

Screening requested by:  
DR.ARUN GUPTA , 064.

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|----------------------------|-----------|
| Age Risk                   | 1:1099    |
| T. 21 Risk                 | 1: 4737   |
| T. 18-13 Risk              | 1: 100000 |
| Low Risk 1 : 250 High Risk |           |