

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

Patient: **KANWAR MS.DIMPLE .**

ID. No.: 1521 -

DOB: **13-03-1998** ; maternal age at EDD: **28** years. EDD:01-04-2026.

Gestational age based on biometries: CRL of 56 mm, which is equivalent to 12 weeks and 1 days at date of ultrasound: 18-09-2025 .Real gestational age at screening date: **12 weeks and 1 days**. Screening date: **18-09-2025**. Single-fetus pregnancy.

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

## Gaussian markers

Level of **Free  $\beta$ hCG** 22.16 IU/l at 18-09-2025 : **0.55 MoM.**

Level of **PAPP-A** 2461 mIU/l at 18-09-2025 : **0.91** MoM.

Level of **NT** 1.1 mm ( CRL of 56 mm ) : **0.74** 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 (63 Kg).

**Down's syndrome Risk; Less than 1 : 10000** calculated as Risk at delivery date. **Low Risk.** The maternal age related risk for Down's syndrome is 1: 1160 .

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

**18-09-2025**

Screening requested by:  
DR.ARUN GUPTA , 064.

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Age Risk	1:1160
T. 21 Risk	1: 10000
T. 18-13 Risk	1: 100000
Low Risk	1 : 250
High Risk	