

Down's syndrome screening program (Dual Marker)

Patient: **JAIN MS.PRIYA .**

ID. No.: 1146 -

DOB: **18-12-1995** ; maternal age at EDD: **29** years. EDD:05-07-2025.

Gestational age based on Last Menstrual Period. LMP: **28-09-2024** Real gestational age at screening date: **12 weeks and 4 days**. Screening date: **25-12-2024**. Single-fetus pregnancy.

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

Gaussian markers

Level of **Free β hCG** 43.07 IU/l at 25-12-2024 : **1.01** MoM.

Level of **PAPP-A** 6800 mIU/l at 25-12-2024 : **1.77** MoM.

Level of **NT** 1.3 mm (CRL of 67 mm) : **0.76** 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 (53.8 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: 1013 .

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

25-12-2024

Screening requested by:

DR.ARIHANT TATED , 080.

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Age Risk	1:1013
T. 21 Risk	1: 10000
T. 18-13 Risk	1: 100000
Low Risk	1 : 250
High Risk	