

Down's syndrome screening program (Dual Marker)

Patient: **DANGIMS.RITU .**

ID. No.: 1017 -

DOB: **11-09-1992** ; maternal age at EDD: **32** years. EDD:16-04-2025.

Gestational age based on Last Menstrual Period. LMP: **10-07-2024** Real gestational age at screening date: **14 weeks and 2 days**. Screening date: **18-10-2024**. Single-fetus pregnancy.

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

Gaussian markers

Level of **Free β hCG** 15.18 IU/l at 18-10-2024 : **0.44** MoM.

Level of **PAPP-A** 8859 mIU/l at 18-10-2024 : **1.2** MoM.

Level of **NT** 1.2 mm (CRL of 66 mm) : **0.71** 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 (51.5 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: 672 .

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

19-10-2024

Screening requested by:
DR.SUDHA SHARMA , 025.

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Age Risk	1:672	
T. 21 Risk	1: 10000	
T. 18-13 Risk	1: 100000	
Low Risk	1 : 250	High Risk