

Down's syndrome screening program (Dual Marker)

Patient: **KATIRIYA MS.SONU .**

ID. No.: 1114 -

DOB: **24-02-1996** ; maternal age at EDD: **29** years. EDD:04-06-2025.

Gestational age based on biometries: CRL of 68 mm, which is equivalent to 13 weeks and 0 days at date of ultrasound: 27-11-2024 .Real gestational age at screening date: **13 weeks and 0 days.**

Screening date: **27-11-2024**. Single-fetus pregnancy.

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

Gaussian markers

Level of **Free β hCG** 49.93 IU/l at 27-11-2024 : **1.49** MoM.

Level of **PAPP-A** 7697 mIU/l at 27-11-2024 : **2.12** MoM.

Level of **NT** 1 mm (CRL of 68 mm) : **0.58** 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 (66 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: 1041 .

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

27-11-2024

Screening requested by:
DR.AKANKSHA TRIPATHI , 137.

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Age Risk	1:1041	
T. 21 Risk	1: 10000	
T. 18-13 Risk	1: 100000	
Low Risk	1 : 250	High Risk