Down's syndrome screening program (Quadruple Maker)

Patient: **. MS.AKANSHA .**
ID. No.: 1522 -
DOB: **30-12-1999 ;** maternal age at EDD: **26** years. EDD:29-01-2026.
Gestational age based on biometries: BPD of 49 mm, which is equivalent to 20 weeks and 6 days at date of ultrasound: 17-09-2025 .Real gestational age at screening date: **20 weeks and 6 days.**
Screening date: **17-09-2025**. Single-fetus pregnancy.

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

Gaussian markers
Level of **Alpha-fetoprotein** 75.68 ng/ml at 17-09-2025 : **1.32** MoM.
Level of **hCG + beta** 16843 mIU/ml at 17-09-2025 : **1.29** MoM.
Level of **uE3** 5.4 ng/ml at 17-09-2025 : **2.19** MoM.
Level of **Inhibin A** 145 pg/ml at 17-09-2025 : **0.82** MoM.
Marker values have been corrected by, weight (65 Kg), Asian.

Down's syndrome Risk; 1 : 5600 calculated as Risk at delivery date. **Low Risk.** The maternal age related risk for Down's syndrome is 1: 1314 .

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

Neural Tube Defect Risk; Low Risk.

18-09-2025

Screening requested by:
DR.SANGEETA , 042.

Copy

Age Risk	1:1314
T. 21 Risk	1: 5600
T. 18-13 Risk	1: 100000

Low Risk **1 : 270** **High Risk**