

Down's syndrome screening program (Quadruple Marker)

Patient: **MENARIYA MS.MUNNA .**

ID. No.: 1586 -

DOB: **06-06-1995** ; maternal age at EDD: **30** years. EDD:19-03-2026.

Gestational age based on biometries: BPD of 49 mm, which is equivalent to 20 weeks and 6 days at date of ultrasound: 05-11-2025 .Real gestational age at screening date: **20 weeks and 6 days.**

Screening date: **05-11-2025**. Single-fetus pregnancy.

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

Gaussian markers

Level of **Alpha-fetoprotein** 81.56 ng/ml at 05-11-2025 : **1.64** MoM.

Level of **hCG + beta** 14249 mIU/ml at 05-11-2025 : **1.23** MoM.

Level of **uE3** 5.2 ng/ml at 05-11-2025 : **2.38** MoM.

Level of **Inhibin A** 205 pg/ml at 05-11-2025 : **1.3** MoM.

Marker values have been corrected by, weight (80 Kg), Asian.

Down's syndrome Risk; 1 : 1774 calculated as Risk at delivery date. **Low Risk.** The maternal age related risk for Down's syndrome is 1: 877 .

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

Neural Tube Defect Risk; Low Risk.

06-11-2025

Screening requested by:
DR.S.K.YADAV, 078.

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Age Risk	1:877	
T. 21 Risk	1: 1774	
T. 18-13 Risk	1: 100000	
Low Risk	1 : 270	High Risk