Down's syndrome screening program (Quadruple Maker)

Patient: **/RAM KARAN MS.VIMLA .**
ID. No.: 1186 -
DOB: **01-01-1985 ;** maternal age at EDD: **40** years. EDD:11-06-2025.
Gestational age based on biometries: BPD of 49 mm, which is equivalent to 20 weeks and 6 days at date of ultrasound: 28-01-2025 .Real gestational age at screening date: **20 weeks and 6 days.**
Screening date: **28-01-2025**. Single-fetus pregnancy.

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

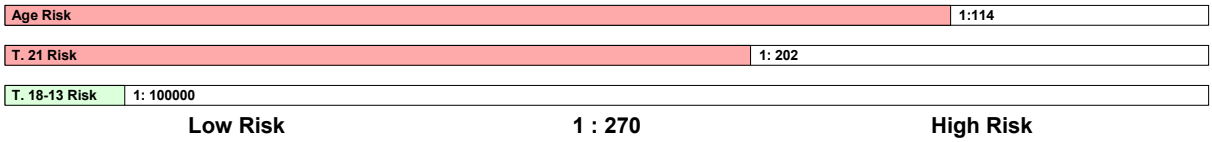
Gaussian markers
Level of **Alpha-fetoprotein** 107.49 ng/ml at 28-01-2025 : **1.88** MoM.
Level of **hCG + beta** 14873 mIU/ml at 28-01-2025 : **1.14** MoM.
Level of **uE3** 4.86 ng/ml at 28-01-2025 : **1.97** MoM.
Level of **Inhibin A** 324.8 pg/ml at 28-01-2025 : **1.83** MoM.
Marker values have been corrected by, weight (65 Kg), Asian.

Down's syndrome Risk; 1 : 202 calculated as Risk at delivery date. **Additional studies are recommended.** The maternal age related risk for Down's syndrome is 1: 114 .

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

Neural Tube Defect Risk; Low Risk.

29-01-2025

Screening requested by:
DR.J.P.AGRAWAL , 033.

Copy