

### Down's syndrome screening program (Dual Marker)

Patient: **VYAS MS.SONALI .**

ID. No.: 1063 -

DOB: **14-04-1994** ; maternal age at EDD: **31** years. EDD:08-05-2025.

Gestational age based on Last Menstrual Period. LMP: **01-08-2024** Real gestational age at screening date: **13 weeks and 3 days**. Screening date: **03-11-2024**. Single-fetus pregnancy.

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

#### Gaussian markers

Level of **Free  $\beta$ hCG** 68.88 IU/l at 03-11-2024 : **2.36** MoM.

Level of **PAPP-A** 6596 mIU/l at 03-11-2024 : **1.71** MoM.

Level of **NT** 1 mm ( CRL of 78 mm ) : **0.53** 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 (72.1 Kg).

**Down's syndrome Risk; 1 : 5684** calculated as Risk at delivery date. **Low Risk**. The maternal age related risk for Down's syndrome is 1: 845 .

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

**03-11-2024**

Screening requested by:  
DR.SUDHA KOTHARI, 058.

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Age Risk	1:845
T. 21 Risk	1: 5684
T. 18-13 Risk	1: 100000

Low Risk 1 : 250 High Risk