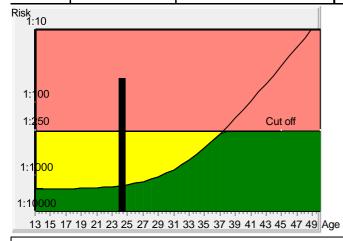
# JITM SKILLS. PVT. LTD. NOIDA SEC-2, D-87

| Result Down's syndrome screening |             |                 |                |               |       |  |  |  |
|----------------------------------|-------------|-----------------|----------------|---------------|-------|--|--|--|
| Name                             |             | Sample ID       | 2406014934/NOD | diabetes      | no    |  |  |  |
| MRS. RI                          | EENA JANGID | D.O.B.          | 15/07/2000     | Fetuses       | 1     |  |  |  |
| Patient ID                       |             | Age at delivery | 24.3           | Smoker        | no    |  |  |  |
| Day of serum taking              | 8/06/2024   | Weight [kg]     | 51 kg          | IVF           | no    |  |  |  |
| Date of report:                  | 9/06/2024   |                 |                | Ethnic origin | Asian |  |  |  |
| Previous trisomy 21 pregnancies  | no          |                 |                |               |       |  |  |  |

#### Corrected MoM's and calculated risks

| AFP   | 54    | ng/ml  | 0.72 | Corr. MoM | Gestational age at sample date | 20 + 6           |
|-------|-------|--------|------|-----------|--------------------------------|------------------|
| uE3   | 3.48  | ng/ml  | 1.44 | Corr. MoM | determination method           | BPD Hadlock      |
| HCG   | 82419 | mIU/ml | 4.61 | Corr. MoM | Physician                      | JITM Diagnostics |
| Inh-A | 610   | pg/ml  | 3.10 | Corr. MoM |                                |                  |



### Tr.21 risk

at term

>1:50

## Age risk

at term

1:1415

#### **Down's Syndrome Risk**

The calculated risk for Trisomy 21 is above the cut off which represents an increased risk.

After the result of the Trisomy 21 Test, it is expected that among less than 50 pregnancies with the same data, there is one trisomy 21 pregnancy.

The HCG level is high.

Inhibin-A is high.

The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.

Please note that risk calculations are statistical approaches and have no diagnostic value!

| Neural tube defects risk  | Risk for trisomy 18  |
|---|--|
| The corrected MoM AFP (0.72) is located in the low risk area for neural tube defects. | The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk. |
|   |  |

