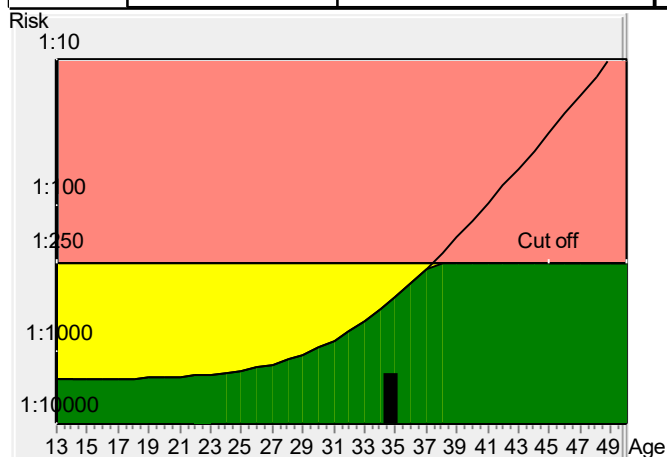


| Result Down's syndrome screening |                      |                 |                |
|----------------------------------|----------------------|-----------------|----------------|
| Name                             | MRS. JAISHRI BALIYAN | Sample ID       | 2504057073/NOD |
| Patient ID                       |                      | D.O.B.          | 1/01/1991      |
| Day of serum taking              | 27/04/2025           | Age at delivery | 34.7           |
| Date of report:                  | 28/04/2025           | Weight [kg]     | 74 kg          |
| Previous trisomy 21 pregnancies  | no                   |                 |                |
|                                  |                      | diabetes        | no             |
|                                  |                      | Fetuses         | 1              |
|                                  |                      | Smoker          | no             |
|                                  |                      | IVF             | no             |
|                                  |                      | Ethnic origin   | Asian          |

| Corrected MoM's and calculated risks |       |        |      |           |                                |
|--------------------------------------|-------|--------|------|-----------|--------------------------------|
| AFP                                  | 77.6  | ng/ml  | 1.94 | Corr. MoM | Gestational age at sample date |
| uE3                                  | 2.45  | ng/ml  | 1.65 | Corr. MoM | determination method           |
| HCG                                  | 34690 | mIU/ml | 1.59 | Corr. MoM | Physician                      |
| Inh-A                                | 247   | pg/ml  | 1.85 | Corr. MoM |                                |
|                                      |       |        |      |           | 18 + 1                         |
|                                      |       |        |      |           | BPD Hadlock                    |
|                                      |       |        |      |           | JITM Diagnostics               |



**Tr.21 risk**  
at term  
1:1437

**Age risk**  
at term  
1:451

| Down's Syndrome Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>The calculated risk for Trisomy 21 is below the cut off which represents a low risk.</b></p> <p>After the result of the Trisomy 21 test it is expected that among 1437 women with the same data, there is one woman with a trisomy 21 pregnancy and 1436 women with not affected pregnancies.</p> <p>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!</p> |

| Neural tube defects risk                                                              | Risk for trisomy 18                                                          |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| The corrected MoM AFP (1.94) 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. |

|                                                                                     |                                                                                     |                                                                                       |                 |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------|
|  |  |  | Prisca 5.2.0.13 |
| below cut off                                                                       | Below Cut Off, but above Age Risk                                                   | above cut off                                                                         |                 |