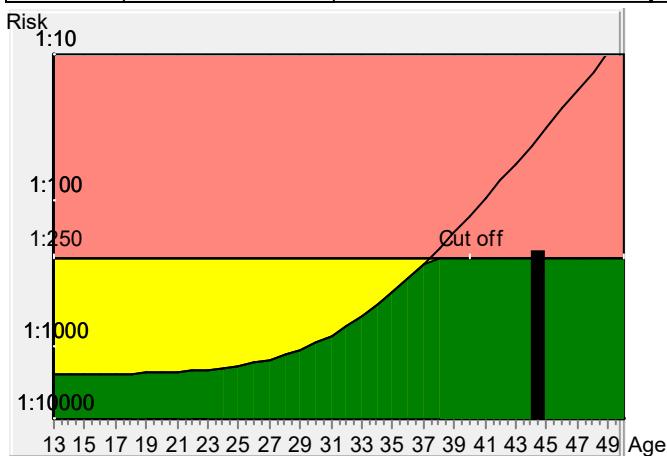


## Result Down's syndrome screening

|                                    |                         |                        |
|------------------------------------|-------------------------|------------------------|
| Name<br>Mrs. RAHISHA TARANNUM      | Sample ID<br>s1049124   | diabetes<br>no         |
| Patient ID<br>0382409150088        | D.O.B.<br>19/08/80      | Fetuses<br>1           |
| Day of serum taking<br>15/09/24    | Age at delivery<br>44.4 | Smoker<br>no           |
| Date of report:<br>18/09/24        | Weight [kg]<br>70 kg    | IVF<br>no              |
| Previous trisomy 21<br>pregnancies |                         | Ethnic origin<br>Asian |

## Corrected MoM's and calculated risks

|       |        |        |      |           |  |                |
|-------|--------|--------|------|-----------|--|----------------|
| AFP   | 94.94  | ng/mL  | 1.09 | Corr. MoM | Gestational age at sample date<br>determination method | 22 + 3<br>Scan |
| uE3   | 2.22   | ng/mL  | 0.95 | Corr. MoM |  |                |
| HCG   | 21104  | mIU/mL | 1.15 | Corr. MoM |  |                |
| Inh-A | 286.29 | IU/ml  | 1.06 | Corr. MoM |  |                |



Tr.21 risk  
at term  
1:221

Age risk  
at term  
1:38

## 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 221 women with the same data, there is one woman with a trisomy 21 pregnancy and 220 women with not affected pregnancies.

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 (1.09) is located in the low risk area for neural tube defects.

The calculated risk for Trisomy 18 is 1:9788, which indicates a low risk.

below cut off

Below Cut Off, but above Age Risk

above cut off

Prisca 5.1.0.17