

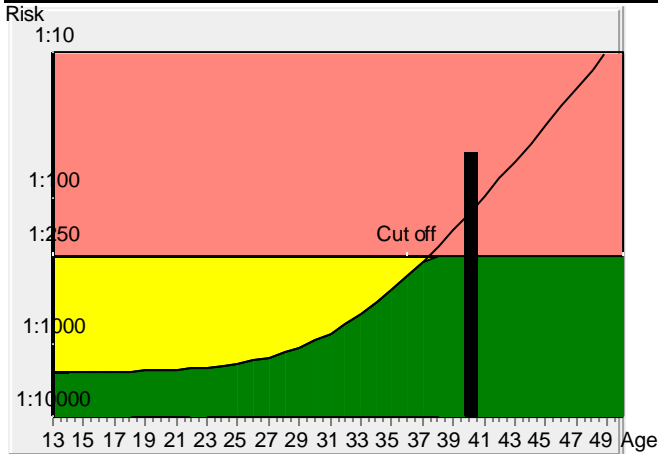
JITM DIAGNOSTICS

Result Down's syndrome screening

| | | | | | |
|---------------------------------|---------------|-----------------|--------------------|---------------|-------|
| Name | MRS. RITA (B) | Sample ID | 2412029079/NOD (B) | diabetes | no |
| Patient ID | | D.O.B. | 1/03/1985 | Fetuses | 2 |
| Day of serum taking | 17/12/2024 | Age at delivery | 40.2 | Smoker | no |
| Date of report: | 21/12/2024 | Weight [kg] | 67 kg | IVF | yes |
| Previous trisomy 21 pregnancies | no | | | Ethnic origin | Asian |

Corrected MoM's and calculated risks

| | | | | | | |
|-------|--------|--------|------|-----------|--------------------------------|------------------|
| AFP | 383 | ng/ml | 3.66 | Corr. MoM | Gestational age at sample date | 19 + 4 |
| uE3 | 7.5 | ng/ml | 2.65 | Corr. MoM | determination method | BPD Hadlock |
| HCG | 130123 | mIU/ml | 3.14 | Corr. MoM | Physician | JITM Diagnostics |
| Inh-A | 1268 | pg/ml | 4.20 | Corr. MoM | | |



Tr.21 risk
at term
>1:50

Age risk
at term
1:122

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 AFP level is high.
 The HCG level is high.
 Inhibin-A is high.
 The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs.
 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 (3.66) is located in the high risk area for neural tube defects.

The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.

 below cut off

 Below Cut Off, but above Age Risk

 above cut off