

Result Down's syndrome screening

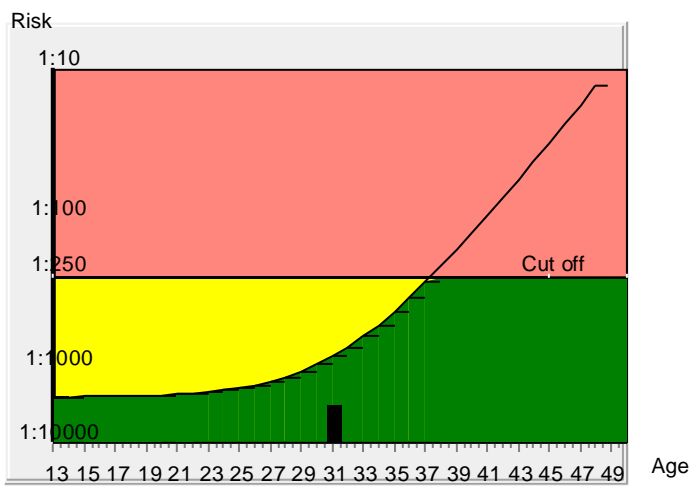
| | | | | |
|------------|------------------|---------------------------------|--------------------|-------------------------------|
| Name | MRS. DIVYA SINGH | Sample no | 2406002584/NOD IVF | no |
| Patient ID | 2406002584/NOD | Weight | 66 kg Smoking | no |
| Doctor | JITM Diagnostics | Fetuses | 1 diabetes | no |
| | | Birthdate | 2/09/1993 | Ethnic origin Asian |
| | | Age at delivery | 31.2 | Day of serum taking 2/06/2024 |
| | | Previous trisomy 21 pregnancies | no | Date of report: 3/06/2024 |

Corrected MoM's and calculated risks

| | | | |
|-------|--------------|------|-----------|
| AFP | 53.1 ng/ml | 1.47 | Corr. MoM |
| HCG | 13697 mIU/ml | 0.47 | Corr. MoM |
| uE3 | 1.7 ng/ml | 1.42 | Corr. MoM |
| Inh-A | 197 pg/ml | 1.35 | Corr. MoM |

Ultra sound data

| | | | |
|--|-----------|--------------------------------|--------------|
| Day of ultra sound | 4/05/2024 | Nuchal translucency | 1.1 mm |
| | | | 0.67 MoM |
| CRL | 64 mm | Nasal bone | present |
| Gestational age by CRL | 12 + 4 | Measured by | DR. AMIT RAI |
| Gestation age on the day of serum taking | 16 + 5 | Qualifications in measuring NT | MD |



TRISOMY 18 SCREENING

The calculated risk for trisomy 18 (with nuchal translucency) is $< 1:10000$, which represents a low risk.

Biochem. risk + NT
at term
 $< 1:10000$

Age risk
at term
1:831

NEURAL TUBE DEFECTS (NTD) SCREENING

The corrected MoM AFP (1.47) is located in the low risk area for neural tube defects.

The patient combined risk presumes the NT measurement was done according to accepted guidelines (Prenat Diagn 18: 511-523 (1998)).

The laboratory can not be hold responsible for their impact on the risk assessment ! Calculated risks have no diagnostic value!

below cut off
 Below Cut Off, but above Age Risk
 above cut off