**Corrected MoM's and calculated risks**

**Result Down's syndrome screening**

Name

Patient ID

Day of serum taking Date of report:

Previous trisomy 21 pregnancies

Sample ID MRS. JYOTI SONI D.O.B.

Age at delivery 11/07/2024 Weight [kg] 12/07/2024

no

2407220529/AMB diabetes 29/09/1990 Fetuses

34.2 Smoker

65 kg IVF

Ethnic origin

no 1

no no

Asian

**Tr.21 risk**

at term 1:1256

**Age risk**

at term

1:501

**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.**

1:1000

1:10000

13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 Age

**Down's Syndrome Risk**

**The calculated risk for Trisomy 21 is below the cut off which represents a low risk.**

After the result of the Trisomy 21 test it is expected that among 1256 women with the same data, there is one woman with a trisomy 21 pregnancy and 1255 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!

Cut off

1:100

1:250

1:10

Risk

 KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD,

 AMBALA

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| AFP | 27.8 | ng/ml | 0.72 | Corr. MoM | Gestational age at sample date | 17 + 1 |
| uE3 | 1.28 | ng/ml | 0.99 | Corr. MoM | determination method | BPD Hadlock |
| HCG | 38774 | mIU/ml | 1.41 | Corr. MoM | Physician |  |
| Inh-A | 140.2 | pg/ml | 0.96 | Corr. MoM |  |  |

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