**Result Down's syndrome screening**

Name Sample ID

MRS. JASPREET KAUR D.O.B.

Patient ID Age at delivery

Day of serum taking Date of report:

Previous trisomy 21 pregnancies

09/03/23 Weight [kg] 10/03/23

no

2303220175/AMB diabetes

01/09/94 Fetuses

28.9 Smoker 45 kg IVF

Ethnic origin

no 1

no no

Asian

**Corrected MoM's and calculated risks**

Immunodiagnostics Pvt.Ltd.,

109, Pocket D&E, Local Shopping Complex,109, Pocket D&E, Local Shopping Complex, Sarita Vihar

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| AFP | 76.1 | ng/ml | 1.04 | Corr. MoM | Gestational age at sample date | 20 + 1 |
| uE3 | 1.85 | ng/ml | 1.05 | Corr. MoM | determination method | BPD Hadlock |
| HCG | 15023 | miu/ml | 0.69 | Corr. MoM | Physician | KOS DIAGNOSTIC LAB |
| Inh-A | 172.4 | pg/ml | 0.89 | Corr. MoM |  |  |

Risk

1:10

1:100

1:250

Cut off

1:1000

1:10000

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

Age

**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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.

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!

**Down's Syndrome Risk**

**Age risk**

at term

1:1080

**Tr.21 risk**

at term

<1:10000

|  |  |
| --- | --- |
| **Neural tube defects risk** | **Risk for trisomy 18** |
| **The corrected MoM AFP (1.04) 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.** |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | |  |  | |  |  | |
| below cut off | | | Below Cut Off, but above Age Risk | | | above cut off | | | Prisca 5.1.0.17 |