**Result Down's syndrome screening**

Name

Patient ID

Day of serum taking Date of report:

Previous trisomy 21 pregnancies

Sample ID MRS. SUKHJEET D.O.B.

Age at delivery 29-07-2022 Weight [kg]

30-07-2022

unknown

2207220772/AMB diabetes 04-05-1988 Fetuses

34.6 Smoker

63.7 kg IVF

Ethnic origin

no 1

no no

Asian

**Corrected MoM's and calculated risks**

**KOS DIAGNOSTIC LAB**

**6349/1 NICHOLSON ROAD, AMBALA CANTT**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| AFP | 96 | ng/ml | 1.45 | Corr. MoM | Gestational age at sample date | 21 + 2 |
| uE3 | 2.35 | ng/ml | 1.27 | Corr. MoM | determination method | BPD Hadlock |
| HCG | 15351 | miu/ml | 1.05 | Corr. MoM | Physician |  |
| Inh-A | 208 | pg/ml | 1.14 | 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 4309 women with the same data, there is one woman with a trisomy 21 pregnancy and 4308 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!

**Down's Syndrome Risk**

**Age risk**

at term

1:465

**Tr.21 risk**

at term 1:4309

|  |  |
| --- | --- |
| **Neural tube defects risk** | **Risk for trisomy 18** |
| **The corrected MoM AFP (1.45) 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 |