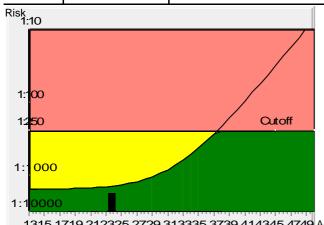
## KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA CANTT

| Result Down's syndrome screening   |                 |                    |               |       |  |  |  |  |
|------------------------------------|-----------------|--------------------|---------------|-------|--|--|--|--|
| Name                               | Sample ID       | 2005002722/AMB (A) | diabetes      | no    |  |  |  |  |
| MRS. MANISHA (A                    | D.O.B.          | 10-01-1997         | Fetuses       | 2     |  |  |  |  |
| Patient ID 2005002722/AMB (A       | Age at delivery | 23.7               | Smoker        | no    |  |  |  |  |
| Day of serum taking 05-05-2020     | Weight [kg]     | 58 kg              | IVF           | no    |  |  |  |  |
| Date of report: 05-05-2020         |                 |                    | Ethnic origin | Asian |  |  |  |  |
| Previous trisomy 21 no pregnancies |                 |                    |               |       |  |  |  |  |

## Corrected MoM's and calculated risks

| 95.2  | ng/ml         | 0.76                       | Corr. MoM                            | Gestational age at sample date  | 18 + 4   |
|-------|---------------|----------------------------|--------------------------------------|---|--|
| 1.85  | ng/ml         | 0.88                       | Corr. MoM                            | determination method  | BPD Hadlock  |
| 28024 | mIU/ml        | 0.67                       | Corr. MoM                            | Physician   |  |
| 310   | pg/mL         | 0.74                       | Corr. MoM                            |   |  |
|       | 1.85<br>28024 | 1.85 ng/ml<br>28024 mIU/ml | 1.85 ng/ml 0.88<br>28024 mIU/ml 0.67 | 1.85         ng/ml         0.88         Corr. MoM           28024         mIU/ml         0.67         Corr. MoM | 1.85 ng/ml 0.88 Corr. MoM determination method 28024 mIU/ml 0.67 Corr. MoM Physician |



## Tr.21 risk

at term

<1:10000

Age risk at term

1:1438

1315 1719 212325 2729 313335 3739 414345 4749 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 more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy.

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 (0.76) 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. |

