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

| Result Down's syndrome screening | | | | | | | | | | |
|--------------------------------------|--------|---------------------|------|-----------------|----------------------|--------------------------------|--------------------------------|--|--|--|
| Name | | | | Sample ID | 2308220179/AMB (A) | diabetes | no | | | |
| MRS. KANISHKA (A) | | | | D.O.B. | 1/03/1998 | Fetuses | 2 | | | |
| Patient ID | | | | Age at delivery | 25.8 | Smoker | no | | | |
| Day of serum taking 8/08/2023 | | Weight [kg] 47.2 kg | | IVF r | | | | | | |
| Date of report: 12/08/2023 | | /08/2023 | | | Ethnic origin | Asian | | | | |
| Previous trisomy 21 no pregnancies | | | | | | | | | | |
| Corrected MoM's and calculated risks | | | | | | | | | | |
| AFP | 144 | ng/ml | 1.02 | Corr. Mol | 1 Gestational age at | Gestational age at sample date | | | | |
| uE3 | 2.21 | ng/ml | 0.64 | Corr. Mol | A determination meth | nod | BPD Hadlock | | | |
| HCG | 105123 | mIU/mI | 2.43 | Corr. Mol | / Physician | Physician | | | | |
| Inh-A | 637 | pg/ml | 1.78 | Corr. Mol | Л | | | | | |
| Risk 1:10 | • | • | | | • | | | | | |
| | | | | | | | Tr.21 risk at term 1:449 | | | |
| 1:1 <mark>00</mark> | | | | | | L | | | | |

Age risk at term 1:1330

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

Down's Syndrome Risk

1:250

1:1000

1:10

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 449 women with the same data, there is one woman with a trisomy 21 pregnancy and 448 women with not affected pregnancies.

The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs.

Cut off

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 (1.02) 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 5.2.0.13 |
|---------------|-----------------------------------|---------------|-----------------|