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

| | | | F | Result Down's syr | ndrome screening | I | |
|------------------------------------|--------|-----------------|---------|-------------------|--------------------------------|----------|-----------------------|
| Name | | | | Sample ID | 1911220675/AMB | diabetes | nc |
| MRS. NAVDEEP KUMARI | | | KUMARI | D.O.B. | 01-10-1990 | Fetuses | 1 |
| Patient ID | | Age at delivery | 29.5 | Smoker | nc | | |
| Day of serum taking 14-11-2019 | | Weight [kg] | 77.2 kg | IVF | nc | | |
| Date of report: 15-11-2019 | | | | Ethnic origin | n Asiar | | |
| Previous trisomy 21 no pregnancies | | | | | | | |
| | | | С | orrected MoM's a | nd calculated risk | (S | |
| AFP | 29.1 | ng/ml | 0.58 | Corr. MoM | Gestational age at sample date | | 18 + 6 |
| uE3 | 1.7 | ng/ml | 1.38 | Corr. MoM | determination meth | od | BPD Hadlock |
| HCG | 102123 | mIU/ml | 5.57 | Corr. MoM | Physician | | KOS DIAGNOSTIC LAB |
| Inh-A | 410 | pg/mL | 2.31 | Corr. MoM | | | |
| Risk 1:10 | | | | | | | |
| | | | | | | | Tr.21 risk at term |
| 1:100 | | | | | | >1:50 | |
| 1:2 <mark>:50</mark> | | | | Cutoff | | | |
| 1:1000 | | | | | | | Age risk at term |

1:1015

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

Down's Syndrome Risk

1:10000

The calculated risk for Trisomy 21 is above the cut off which represents an increased risk.

After the result of the Trisomy 21 Test, it is expected that among less than 50 pregnancies with the same data, there is one trisomy 21 pregnancy.

The HCG level is high.

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 (0.58) 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 |
|---------------|-----------------------------------|---------------|-----------------|
| | | | |