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

|                                |      |        | F        | Result Down's svr                 | ndrome screening               |         |                       |
|--------------------------------|------|--------|----------|-----------------------------------|--------------------------------|---------|-----------------------|
| Name                           |      |        |          | Sample ID 1911220644/AMB diabetes |                                | nc      |                       |
| MRS. MEENAKSHI                 |      |        | NAKSHI   | -                                 | 17-11-1995                     | Fetuses | 1                     |
| Patient ID                     |      |        |          | Age at delivery                   | 24.4                           | Smoker  | nc                    |
| Day of serum taking 14-11-2019 |      |        | -11-2019 | Weight [kg]                       | 55.5 kg                        | IVF     | nc                    |
| Date of report: 15-11-2019     |      |        |          | Ethnic or                         | igin Asiar                     |         |                       |
| Previous tr<br>pregnancie      |      |        | no       |                                   |                                |         |                       |
|                                |      |        | C        | orrected MoM's a                  | nd calculated risk             | s       |                       |
| AFP                            | 42.3 | ng/ml  | 0.61     | Corr. MoM                         | Gestational age at sample date |         | ate 19 + 3            |
| uE3                            | 1.1  | ng/ml  | 0.74     | Corr. MoM                         | determination method           |         | BPD Hadlock           |
| HCG                            | 9717 | mIU/ml | 0.47     | Corr. MoM                         | Physician                      |         | KOS DIAGNOSTIC LAB    |
| Inh-A                          | 157  | pg/mL  | 0.70     | Corr. MoM                         |                                |         |                       |
| Risk<br>1:10                   |      |        |          |                                   |                                |         | <b>T</b> 04 1 1       |
|                                |      |        |          |                                   |                                |         | Tr.21 risk<br>at term |
| 1:100                          |      |        |          |                                   |                                |         | 1:9015                |
| 1250                           |      |        | ,        | Cutoff                            |                                |         |                       |
|                                |      |        |          |                                   |                                |         | Age risk              |
| 1:1000                         |      |        |          |                                   |                                |         | at term               |
|                                |      |        |          |                                   |                                |         | 1:1409                |

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 9015 women with the same data, there is one woman

with a trisomy 21 pregnancy and 9014 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!

| Neural tube defects risk  | Risk for trisomy 18  |
|---|--|
| The corrected MoM AFP (0.61) 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 |
|---------------|-----------------------------------|---------------|-----------------|