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

|                                   |       |                 | F                     | Result Down's syr | ndrome screening   | 3                     |         |                       |
|-----------------------------------|-------|-----------------|-----------------------|-------------------|--------------------|-----------------------|---------|-----------------------|
| Name                              |       | Sample ID       | 211904240002 diabetes |                   | s unknowr          |                       |         |                       |
| VIJAY LAKSHMI                     |       | D.O.B.          | 12/08/1992            | Fetuses           | i i                | 1                     |         |                       |
| Patient ID                        |       | Age at delivery |                       | Smoker            |                    | unknown               |         |                       |
| Day of serum taking 24-04         |       | -04-2019        | Weight [kg]           | 54 kg IVF         |                    |                       | unknown |                       |
| Date of report:                   |       | 25              | -04-2019              |                   |                    | Ethnic                | origin  | Asiar                 |
| Previous trisomy 21<br>pregancies |       | unknown         |                       |                   |                    |                       |         |                       |
|                                   |       |                 | С                     | orrected MoM's a  | nd calculated risl | ks                    |         |                       |
| AFP                               | 60.1  | ng/ml           | 0.80                  | Corr. MoM         | Gestational age at | al age at sample date |         | 18 + 6                |
| uE3                               | 1.5   | ng/ml           | 0.95                  | Corr. MoM         | determination meth | nod                   |         | BPD Hadlock           |
| HCG                               | 19123 | mIU/ml          | 0.94                  | Corr. MoM         | Physician          |                       | KOS     | DIAGNOSTIC LAB        |
| Inh-A                             | 220.1 | pg/mL           | 0.94                  | Corr. MoM         |                    |                       |         |                       |
| Risk<br>1:10                      |       |                 |                       |                   |                    | Г                     |         |                       |
|                                   |       |                 |                       |                   |                    |                       |         | Tr.21 risk<br>at term |
| 1:100                             |       |                 |                       |                   |                    |                       |         | 1:5270                |
| 1:250                             |       |                 |                       | Cut off           |                    |                       |         |                       |
|                                   |       |                 | /                     |                   |                    | Γ                     |         | Age risk              |
| 1:1000                            |       |                 |                       |                   |                    |                       |         | at term               |
| 1.1000                            |       |                 |                       |                   |                    |                       |         | 1:1062                |

13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 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 5270 women with the same data, there is one woman with a trisomy 21 pregnancy and 5269 women with not affected pregnancies. The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.

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| Neural tube defects risk  | Risk for trisomy 18  |
|---|--|
| The corrected MoM AFP (0.80) 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 5.0.2.37 |
|---------------|-----------------------------------|---------------|-----------------|