### PRISCA 5.0.2.37

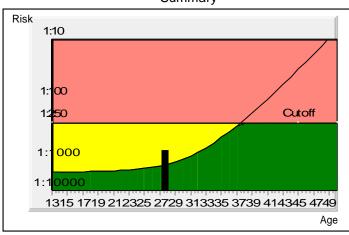
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6349/1, NICHOLSON ROAD, AMBALA CANTT

Results for:Sample noDate of report:MRS. MAMTA RANI1803220054/AMB04-03-2018

Referring Doctors KOS DIAGNOSTIC LAB

## Summary



| Patient data    |       |
|-----------------|-------|
| Age at delivery | 27.7  |
| WOP             | 16+ 3 |
| Weight          | 45 kg |
| Patient ID      |       |

For MRS. MAMTA RANI, born on 13-12-1990, a screening test was performed on the 03-03-2018. Prisca screens for Trisomy 21, Trisomy 18 and Neural tube defects (NTD).

### MEASURED SERUM VALUES

|               | Value |        | Corr. MoMs |  |
|---------------|-------|--------|------------|--|
| AFP           | 42.1  | ng/ml  | 0.81       |  |
| HCG           | 75221 | mIU/mI | 2.07       |  |
| uE3           | 0.71  | ng/ml  | 0.88       |  |
| Gestation age |       | 16+3   |            |  |

Method BPD Hadlock
The MoMs have been corrected according to:

maternal weight ethnic origin

| Risks at term              |          |
|----------------------------|----------|
| Biochemical risk for Tr.21 | 1:692    |
| Age risk:                  | 1:1194   |
| Neural tube defects risk   | <1:10000 |

## TRISOMY 21 SCREENING

# 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 692 women with the same data, there is one woman with a trisomy 21 pregnancy and 691 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!

## TRISOMY 18 SCREENING

The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.

NEURAL TUBE DEFECTS (NTD) SCREENING

The corrected MoM AFP (0.81) is located in the low risk area for neural tube defects.





