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

Result Down's syndrome screening							
Name		Sample ID	14200416000030	diabetes	no		
	RAJINDER	D.O.B.	20-03-1987	B Fetuses	1		
Patient ID		Age at delivery	33.0	Smoker	no		
Day of serum taking	16-04-2020	Weight [kg]	54.5 kg	IVF	no		
Date of report:	17-04-2020			Ethnic origin	Asian		
Previous trisomy 21 pregnancies	unknown						

## Corrected MoM's and calculated risks

	1					
AFP	59.4	ng/ml	0.95	Corr. MoM	Gestational age at sample date	18 + 1
uE3	1.6	ng/ml	1.10	Corr. MoM	determination method	BPD Hadlock
HCG	10870	mIU/ml	0.60	Corr. MoM	Physician	
Inh-A	210	pg/mL	1.02	Corr. MoM		
		-				

1:10

1:100

1:1000

1:10000

1315 1719 212325 2729 313335 3739 414345 4749 Age

Tr.21 risk at term

1:7210

Age risk at term

1:798

## **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 7210 women with the same data, there is one woman with a trisomy 21 pregnancy and 7209 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 (0.95) 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.

