KOS DIAGNOSTIC LAB

6349/1, NICHOLSON ROAD, AMBALA CANTT

Result Down's syndrome screening											
Name				Sample ID	2309220278/AMB	diabetes	no				
MRS. REENA KUMARI			KUMARI	D.O.B.	8/01/1993	Fetuses	1				
Patient ID		Age at delivery	31.1	Smoker	no						
Day of serum taking 11/09/202		/09/2023	Weight [kg]	80 kg	IVF	no					
Date of report:		12/09/2023				Ethnic origin	Asian				
Previous trisomy 21 no pregnancies											
Corrected MoM's and calculated risks											
AFP	56.8	ng/ml	1.67	Corr. MoM	Gestational age at	sample date	17 + 2				
uE3	1.9	ng/ml	1.50	Corr. MoM	determination meth	od	BPD Hadlock				
HCG	86639	mIU/ml	3.63	Corr. MoM	Physician						
Inh-A	221.8	pg/ml	1.75	Corr. MoM							
Risk 1:10											
				/			Tr.21 risk				
							at term				
1:100							1:936				
1:250				Cut off							
							Age risk				
1:1000							at term				
							1:841				
1:10000 13 15 17	⁷ 19 21 23 2	25 27 29 3 ⁻	1 33 35 37	<u>39 41 43 45 47 49</u> Ag	je						
Down's	Syndron	no Dick									

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 936 women with the same data, there is one woman with a trisomy 21 pregnancy and 935 women with not affected pregnancies. 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 (1.67) 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 5.2.0.13