KOS DIAGNOSTIC LAB

6349/1, NICHOLSON ROAD, AMBALA CANTT

			F	Result Down's sy	ndrome screenin	g				
Name				Sample ID	2311220082/AMB	diabetes	no			
MRS. ALKA			S. ALKA	D.O.B.	13/01/1988	Fetuses	1			
Patient ID		Age at delivery	36.2	Smoker	no					
Day of serum taking		4	/11/2023	Weight [kg]	96 kg	IVF	no			
Date of report:		5/11/2023				Ethnic origin	Asian			
Previous trisomy 21 pregnancies		no								
Corrected MoM's and calculated risks										
AFP	32.4	ng/ml	0.95	Corr. MoM	Gestational age at sample date		17 + 2			
uE3	1.3	ng/ml	1.03	Corr. MoM	determination meth	od	BPD Hadlock			
HCG	32116	mIU/ml	1.34	Corr. MoM	Physician					
Inh-A	151.6	pg/ml	1.19	Corr. MoM						
Risk 1:10										
							Tr.21 risk			
							at term			
							1:1042			
1:100										
1:2 <mark>50</mark>				Cut off						
							Age risk			
1:1000							at term			
							1:325			
1:10000						L				

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 1042 women with the same data, there is one woman with a trisomy 21 pregnancy and 1041 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.

below cut off	Below Cut Off, but above Age Risk	above cut off	Prisca 5.2.0.13