KOS DIAGNOSTIC LAB

6349/1, NICHOLSON ROAD, AMBALA CANTT

Result Down's syndrome screening									
Name				Sample ID	2310220340/AMB	diabetes	no		
MRS. KULWANT KAUR			IT KAUR	D.O.B.	3/12/1993	Fetuses	1		
Patient ID		Age at delivery	30.2	Smoker	no				
Day of serum taking		17/10/2023		Weight [kg]	62 kg	IVF	no		
Date of report:		19/10/2023				Ethnic origin	Asian		
Previous trisomy 21 pregnancies			no						
Corrected MoM's and calculated risks									
AFP	70.1	ng/ml	1.13	Corr. MoM	Gestational age at sample date		20 + 4		
uE3	2.36	ng/ml	1.07	Corr. MoM	determination method		BPD Hadlock		
HCG	13629	mIU/ml	0.82	Corr. MoM	Physician				
Inh-A	204	pg/ml	1.18	Corr. MoM					
Risk 1:10							Tr.21 risk		
							at term		
1:100							1:6716		
1. 00									
1:2 <mark>50</mark>				Cut off					
							Age risk		
1:1 <mark>000</mark>							at term		
							1:938		
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 6716 women with the same data, there is one woman with a trisomy 21 pregnancy and 6715 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 (1.13) 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 abov	re cut off Prisca 5.2.0.13