KOS DIAGNOSTIC LAB

6349/1, NICHOLSON ROAD, AMBALA

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Result Down's syndrome screening										
Name				Sample ID 2312220301/AMB		diabetes	no			
MRS. NIRMALJIT KAUR			IT KAUR	D.O.B.	14/11/1997	Fetuses	1			
Patient ID		Age at delivery	26.4	Smoker	no					
Day of serum taking 12/12/2023		Weight [kg]	65 kg	IVF	no					
Date of report:		13/12/2023				Ethnic origin	Asian			
Previous trisomy 21 pregnancies		no								
Corrected MoM's and calculated risks										
AFP	54.1	ng/ml	0.90	Corr. MoM	Gestational age at	sample date	20 + 4			
uE3	1.86	ng/ml	0.86	Corr. MoM	determination meth	nod	BPD Hadlock			
HCG	5123	mIU/mI	0.32	Corr. MoM	Physician		KOS DIAG LAB			
Inh-A	117	pg/ml	0.70	Corr. MoM						
Risk 1:10							Tr.21 risk at term			
1:100 1:250				Cut off			<1:10000			
			/	Outon			Age risk at term			
1:1 <mark>000</mark>							1:1289			

Down's Syndrome Risk

The calculated risk for Trisomy 21 is below the cut off which represents a low risk.

13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 Age

After the result of the Trisomy 21 test it is expected that among more than 10000 women with the same data, there is one woman with a trisomy 21 pregnancy. The HCG level is low.

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 (0.90) is located in the low risk area for neural tube defects.	The calculated risk for Trisomy 18 is 1:9397, which indicates a low risk.		

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