KOS DIAGNOSTIC LAB

6349/1, NICHOLSON ROAD, AMBALA

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Result Down's syndrome screening										
Name				Sample ID	2311220532/AMB	diabetes	nc			
MRS. SIMRANPREET KAUR			ET KAUR	D.O.B.	17/06/2002	Fetuses	1			
Patient ID				Age at delivery	21.9	Smoker	no			
Day of serum taking 24/11/2023		Weight [kg]	54 kg	IVF	no					
Date of report: 25/11/2023				Ethnic origin	Asian					
Previous trisomy 21 pregnancies			no							
Corrected MoM's and calculated risks										
AFP	52.1	ng/ml	1.07	Corr. MoM	Gestational age at	sample date	17 + 6			
uE3	0.6	ng/ml	0.39	Corr. MoM	determination meth	od	BPD Hadlock			
HCG	44123	mIU/mI	1.60	Corr. MoM	Physician					
Inh-A	241	pg/ml	1.51	Corr. MoM						
Risk 1:10 1:10							Tr.21 risk at term 1:337			
1:2 <mark>:50</mark> 1:1 <mark>:000</mark> 1:1 : 000				Cut off			Age risk at term 1:1499			
	Syndron		1 33 35 37	<u>39 41 43 45 47 49</u> Ag	je					

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 337 women with the same data, there is one woman with a trisomy 21 pregnancy and 336 women with not affected pregnancies. The uE3 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 (1.07) is located in the low risk area for neural tube defects.	The calculated risk for Trisomy 18 is 1:7359, which indicates a low risk.

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