KOS DIAGNOSTIC LAB

6349/1, NICHOLSON ROAD, AMBALA CANTT

Result Down's syndrome screening										
Name				Sample ID	2310220428/AMB	2310220428/AMB diabetes				
MRS. JYOTI			S. JYOTI			Fetuses	1			
Patient ID		Age at delivery	24.5	Smoker	nc					
Day of serum taking		21	/10/2023	Weight [kg]	48 kg	IVF	na			
Date of report:		22/10/2023				Ethnic origin	Asiar			
Previous trisomy 21 pregnancies		no								
			С	orrected MoM's a	nd calculated risl	ks				
AFP	77.5	ng/ml	1.13	Corr. MoM	Gestational age at	sample date	19 + 6			
uE3	2.28	ng/ml	1.05	Corr. MoM	determination meth	od	BPD Hadlock			
HCG	23668	mIU/ml	1.09	Corr. MoM	Physician					
Inh-A	216.8	pg/ml	1.18	Corr. MoM						
Risk 1:10										
							Tr.21 risk			
							at term			
							1:7936			
1:100										
1:250				Cut off						
							Age risk			
1:1000							at term			
							1:1404			
1:10000						L				
13 15 17	19 21 23 2	25 27 29 31	1 33 35 37	39 41 43 45 47 49 Ag	le					
Down's Syndrome Risk										
The calc	ulated ris	k for Trise	omy 21 is	s below the cut off	which represents a	low risk.				

After the result of the Trisomy 21 test it is expected that among 7936 women with the same data, there is one woman with a trisomy 21 pregnancy and 7935 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	above cut off	Prisca 5.2.0.13