KOS DIAGNOSTIC LAB

6349/1, NICHOLSON ROAD, AMBALA

Result	Down's	syndrome	screening
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			F	Result Down's	syndrome screenin	g	
Name				Sample ID	2312220395/AMB (A)	diabetes	no
MRS. MANSI (A)		D.O.B. 19/04/97		Fetuses	2		
Patient ID	23 ⁻	12220395/	/AMB (A)	Age at delivery	27.1	Smoker	no
Day of serum taking 15/12/23		Weight [kg]	61 kg	IVF	no		
Date of report: 16/12/23				Ethnic origin	Asian		
Previous ti pregnancie			no				
			C	orrected MoM's	and calculated risl	ks	
AFP	60.1	ng/ml	0.77	Corr. Mol	M Gestational age at	comple date	16 + 3
uE3	1.9	ng/ml	0.98	Corr. Mol	5	-	BPD Hadlock
HCG	88505	mIU/mI	1.51	Corr. Mol			DI DI Hadiock
Inh-A	324	pg/ml	1.05	Corr. Mol	,		
Risk 1:10						[
							Tr.21 risk at term
1:100							1:2753
1:250				Cut off			
							Age risk
1:1 <mark>000</mark>							at term
1:10000							1:1240
1:10000							

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 2753 women with the same data, there is one woman with a trisomy 21 pregnancy and 2752 women with not affected pregnancies.

The risk for this twin pregnancy has been calculated for a singleton pregnancy with corrected MoMs. 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 (0.77) 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