## **KOS DIAGNOSTIC LAB**

## 6349/1, NICHOLSON ROAD, AMBALA CANTT

MRS. AMANDEEP KAUR D.O.B. 12/05/1997 Fetuses   Page at delivery 26.6 Smoker r   Day of serum taking 15/07/2023 Weight [kg] 43 kg IVF r   Page at delivery 26.6 Smoker r r r   Date of report: 16/07/2023 Weight [kg] 43 kg IVF r   Previous trisomy 21 no no Corrected MoM's and calculated risks Ethnic origin Asia   AFP 56.7 ng/ml 0.81 Corr. MoM Gestational age at sample date 19 + 2   JuE3 1.9 ng/ml 0.91 Corr. MoM Physician BPD Hadloock   HCG 34713 mIU/ml 1.36 Corr. MoM Physician KOS DIAG LAB   1:10 1:10 Tr.21 risk at term 1:4063 1:4063   1:200 Cut off Age risk at term 1:1281				,		,						
MRS. AMANDEEP KAUR Patient ID bay of serum taking D.O.B. 12/05/1997 Fetuses Fetuses   Age at delivery bate of report: 15/07/2023 16/07/2023 mevious trisomy 21 Meight [kg] 43 kg IVF r   AFP 16/07/2023 regnancies 16/07/2023 moregnancies No Gestational age at sample date 19 + 2   AFP 56.7 ng/ml 0.81 Corr. MoM Gestational age at sample date 19 + 2   413 1.9 ng/ml 0.91 Corr. MoM Gestational age at sample date 19 + 2   413 1.9 ng/ml 0.96 Corr. MoM Hysician Fr.21 risk   411 1.19 0.96 Corr. MoM Gestational age at sample date 19 + 2   413 1.79 pg/ml 0.96 Corr. MoM Hysician KOS DIAG LAB   11 0.91 Cut off It term 1:4063 It term 1:4063   41 1.250 Cut off It term 1:1281 It term 1:1281				F	Result Down's sy	ndrome screenin	g					
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isk 1:10   1:00 1:4063   1:250 Cut off   1:1000 Age risk   1:1281	HCG	34713	mIU/ml	1.36	Corr. MoM	Physician		KOS DIAG LAB				
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## 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 4063 women with the same data, there is one woman with a trisomy 21 pregnancy and 4062 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 (0.81) 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