## **KOS DIAGNOSTIC LAB**

## 6349/1, NICHOLSON ROAD, AMBALA CANTT

			F	Result Down's sy	ndrome screenin	g			
Name				Sample ID	2308220504/AMB	diabetes	no		
MRS. HARVINDER KAUR				D.O.B.	15/07/2001	Fetuses			
Patient ID				Age at delivery	22.5	Smoker	no		
Day of serum taking 22/08/2023		Weight [kg]	83 kg	IVF	no				
Date of report: 23/0		/08/2023			Ethnic origin	Asian			
Previous trisomy 21 no pregnancies									
			С	orrected MoM's a	nd calculated ris	ks			
AFP	54.8	ng/ml	1.25	Corr. MoM	Gestational age at	sample date	19 + 3		
uE3	1.92	ng/ml	1.09	Corr. MoM	determination meth	nod	BPD Hadlock		
HCG	5332	mIU/ml	0.32	Corr. MoM	Physician				
Inh-A	141.3	pg/ml	1.09	Corr. MoM					
Risk 1:10							Tr.21 risk		
							at term		
1:100							<1:10000		
1:2 <mark>50</mark>				Cut off					
							Age risk		
1:1000							at term		
							1:1481		

**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.

1:10

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 (1.25) 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