## KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA CANTT

Result Down's syndrome screening									
Name		Sample ID	2207220735/AMB	diabetes	no				
MRS. KULJIT KAUR			IT KAUR	D.O.B.	05-05-1986	Fetuses	1		
Patient ID		Age at delivery	36.7	Smoker	no				
Day of serum taking 27-07-2022		Weight [kg]	64.3 kg	IVF	no				
Date of report: 28-07-2022				Ethnic origin	Asian				
Previous trisomy 21 unknown pregnancies									
Corrected MoM's and calculated risks									
AFP	29.1	ng/ml	1.09	Corr. MoM	Gestational age at	sample date	15 + 1		
uE3	0.39	ng/ml	1.11	Corr. MoM	determination meth	od	BPD Hadlock		
HCG	39719	miu/ml	1.05	Corr. MoM	Physician				
Inh-A	184.6	pg/ml	1.12	Corr. MoM					
Risk 1:10									
							Tr.21 risk at term		
1:100							1:1799		
1:250				Cut off					
1:1 <mark>000</mark>							Age risk at term		

at term 1:293

1:10 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 1799 women with the same data, there is one woman with a trisomy 21 pregnancy and 1798 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 (1.09) 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 abo	ove Age Risk ab	ove cut off Prisca 5.1.0.17