## KOS DIAGNOSTIC LAB

## 6349/1 NICHOLSON ROAD, AMBALA CANTT

Result Down's syndrome screening										
Name		Sample ID 2	2209220043/AMB (A)	diabetes		nc				
MRS. SANDEEP KAUR (A)				D.O.B.	17-05-1995	Fetuses				
Patient ID 2209220043/AMB (A)			AMB (A)	Age at delivery	27.7	Smoker		n		
Day of serum taking 02-09-2022		Weight [kg]	72.5 kg	IVF		n				
Date of report: 03-09-2022				Ethnic	origin	Asia				
Previous trisomy 21 no pregnancies										
Corrected MoM's and calculated risks										
AFP	93.1	ng/ml	1.10	Corr. MoM	Gestational age at	sample date		18 + 3		
uE3	2.18	ng/ml	1.17	Corr. MoM	determination meth	iod		BPD Hadlock		
HCG	49054	miu/ml	1.26	Corr. MoM	Physician					
Inh-A	328	pg/ml	1.21	Corr. MoM						
Risk 1:10						Г				
								Tr.21 risk		
								at term		
								1:5423		
1:100						L				
1:2 <mark>50</mark>				Cut off		г				
								Age risk		
1:1000								at term		
								1:1190		
1:10000						L				
13 15 17	<sup>7</sup> 19 21 23 2	25 27 29 3 <sup>.</sup>	1 33 35 37	39 41 43 45 47 49 A	ge					
Downlo	Sundron	oo Dick								
	Syndron									
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 5423 women with the same data, there is one woman with a trisomy 21 pregnancy and 5422 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!										
with a tris The risk f The calc	somy 21 pr or this twir ulated risk	egnancy pregnan by PRISC	and 5422 cy has be A depenc	women with not affe en calculated for a s Is on the accuracy o	ected pregnancies. ingleton pregnancy w f the information provi	ith corre ided by 1	ected Mo the refer	Ms.		

Neural tube defects risk	Risk for trisomy 18
The corrected MoM AFP (1.10) 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 5.1.0.17