## **KOS DIAGNOSTIC LAB**

## 6349/1 NICHOLSON ROAD, AMBALA CANT

Result Down's syndrome screening									
Name				Sample ID	2208220411/AMB	diabetes	no		
MRS. REKHA DEVI			HA DEVI	D.O.B.	19-01-1987	Fetuses	1		
Patient ID				Age at delivery	36.0	Smoker	no		
Day of serum taking 13-08-2022			-08-2022	Weight [kg]	68 kg	IVF	no		
Date of report: 14-08-2022				Ethnic origin	Asian				
Previous trisomy 21 unk pregnancies		unknown							
Corrected MoM's and calculated risks									
AFP	38.5	ng/ml	0.85	Corr. MoM	Gestational age at sample date		19 + 0		
uE3	1.26	ng/ml	0.99	Corr. MoM	determination method		BPD Hadlock		
HCG	33029	miu/ml	1.65	Corr. MoM	Physician				
Inh-A	178	pg/ml	1.23	Corr. MoM					
Risk 1:10									
							Tr.21 risk at term 1:633		
1:100							1.035		
1:2 <mark>50</mark>				Cut off					
1:1000							Age risk at term		

1:346

13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 Age

## **Down's Syndrome Risk**

1:10

**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 633 women with the same data, there is one woman with a trisomy 21 pregnancy and 632 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 (0.85) 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