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

Result Down's syndrome screening										
Name				Sample ID	2503220198/AMB	diabetes	no			
MRS. RENU DEVI		D.O.B.	10/03/94	Fetuses	1					
Patient ID			Age at delivery	31.3	Smoker	no				
Day of serum taking		05/03/25		Weight [kg]	86 kg	IVF	no			
Date of report:		08/03/25				Ethnic origin	Asian			
Previous trisomy 21 pregnancies		no								
Corrected MoM's and calculated risks										
AFP	125	ng/ml	2.02	Corr. MoM	Gestational age at	sample date	22 + 2			
uE3	5.96	ng/ml	2.40	Corr. MoM	determination meth	od	BPD Hadlock			
HCG	46726	mIU/mI	4.43	Corr. MoM	Physician		KOS DIAG LAB			
Inh-A	372.5	pg/ml	2.21	Corr. MoM						
Risk 1:10 1:100							<b>Tr.21 risk</b> at term 1:549			
1:2 <mark>50</mark> 1:1 <mark>000</mark> 1:1000				Cut off			Age risk at term 1:816			
	19 21 23 2 Syndror		33 35 37	39 41 43 45 47 49 Age	9					

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 549 women with the same data, there is one woman with a trisomy 21 pregnancy and 548 women with not affected pregnancies.

The HCG level is high.

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 (2.02) 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