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

Decult Down's syndrome sersening

Result Down's syndrome screening											
Name				Sample ID 2405221200/AMB		diabetes	no				
MRS. AMANPREET KAUR				D.O.B.	6/03/1999	Fetuses	1				
Patient ID				Age at delivery	25.6	Smoker	no				
Day of serum taking 17/05/2024			05/2024	Weight [kg]	81 kg	IVF	no				
Date of report: 18/05/2024				Ethnic origin	Asian						
Previous trisomy 21 no pregnancies											
Corrected MoM's and calculated risks											
AFP	87.2	ng/ml	1.60	Corr. MoM	Gestational age at	sample date	21 + 0				
uE3	2.68	ng/ml	1.24	Corr. MoM	determination meth	nod	BPD Hadlock				
HCG	11472	mIU/mI	0.86	Corr. MoM	Physician						
Inh-A	218	pg/ml	1.44	Corr. MoM							
Risk 1:10		1			•		Tr.21 risk at term <1:10000				

## **Down's Syndrome Risk**

1:250

1:1000

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

Cut off

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.

Age risk at term

1:1347

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 (1.60) 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