Result Down's syndrome screening									
Name		Sample ID 10219995/NO		diabetes		no			
MRS. GEETIKA		D.O.B.	26/08/1987	Fetuses		1			
Patient ID		Age at delivery	37.3	37.3 Smoker		no			
Day of serum taking		4/06/2024		Weight [kg]	47 kg	IVF		no	
Date of report:		4/06/2024				Ethnic origin		∆eian	
Previous trisomy 21			no						
Corrected MoM's and calculated risks									
AFP	39.1	ng/ml	1.03	Corr. MoM	Gestational age at sample date			15 + 1	
uE3	0.9	ng/ml	0.95	Corr. MoM	determination method			Scan	
HCG	42919	mIU/mI	0.93	Corr. MoM	Physician		JITM Diag	nostics	
Inh-A	179	pg/ml	0.93	Corr. MoM					
Risk 1:10							Tr.21 risk at term		
1:100							1.2121		
1:250				Cut off			A ai.a.l.		
1:1000							Age risk at term		
							1:257		

Down's Syndrome Risk

1:10000

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

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 2127 women with the same data, there is one woman with a trisomy 21 pregnancy and 2126 women with not affected pregnancies.

The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.

Neural tube defects risk	Risk for trisomy 18		
The corrected MoM AFP (1.03) 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