JITM DIAGNOSTICS										
Result Down's syndrome screening										
Name		Sample ID	2402022982/NOD	diabetes	nc					
MRS. LALTESH			ALTESH	D.O.B.	9/10/1995	Fetuses	1			
Patient ID		Age at delivery	28.7	Smoker	nc					
Day of serum taking		13	/02/2024	Weight [kg]	50 kg	IVF	nc			
Date of report:		14/02/2024				Ethnic origin	Asian			
Previous trisomy 21 pregnancies			no							
Corrected MoM's and calculated risks										
AFP	64.8	ng/ml	0.84	Corr. MoM	Gestational age at	sample date	21 + 0			
uE3	2.36	ng/ml	0.95	Corr. MoM	determination meth	od	BPD Hadlock			
HCG	20642	mIU/ml	1.16	Corr. MoM	Physician					
Inh-A	218.3	pg/ml	1.08	Corr. MoM						
Risk 1:10										
							Tr.21 risk at term			
1:100							1:3649			
1:250				Cut off						
1:1 <mark>000</mark>							Age risk at term			

1:1098

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 3649 women with the same data, there is one woman with a trisomy 21 pregnancy and 3648 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 (0.84) 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