Result Down's syndrome screening									
Name				Sample ID	2409027373/NOD	diabetes	no		
MRS. PALLAVI 10262105				D.O.B.	17/07/1993	Fetuses	1		
Patient ID				Age at delivery	31.6	Smoker	no		
Day of serum taking 13/09/2024		Weight [kg]	42 kg	IVF	no				
Date of report: 14/09/2024				Ethnic origin	Asian				
Previous trisomy 21 no pregnancies									
			С	orrected MoM's a	nd calculated risl	ks			
AFP	77.4	ng/ml	1.13	Corr. MoM	Gestational age at	sample date	19 + 0		
uE3	2.26	ng/ml	1.12	Corr. MoM	determination meth	nod	BPD Hadlock		
HCG	28398	mIU/mI	1.04	Corr. MoM	Physician				
Inh-A	190.8	pg/ml	1.03	Corr. MoM					
Risk 1:10							Tr.21 risk		
1:100							at term 1:6079		
1:2 <mark>50</mark>				Cut off					
1:1000							Age risk at term		
1:10000							1:789		

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

## **Down's Syndrome Risk**

**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 6079 women with the same data, there is one woman with a trisomy 21 pregnancy and 6078 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 (1.13) 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
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