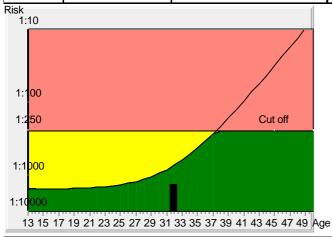
## JITM DIAGNOSTICS

Result Down's syndrome screening								
Name		Sample ID	2503046002/NOD	diabetes	no			
MRS. M	IANVINDER KAUR	D.O.B.	21/10/1993	Fetuses	1			
Patient ID	2503046002/NOD	Age at delivery	31.8	Smoker	no			
Day of serum taking	22/03/2025	Weight [kg]	64 kg	IVF	no			
Date of report:	23/03/2025			Ethnic origin	Asian			
Previous trisomy 21 pregnancies	no							

Corrected MoM's and calculated risks								
AFP	60.7	ng/ml	0.85	Corr. MoM	Gestational age at sample date	21 + 6		
uE3	2.4	ng/ml	0.94	Corr. MoM	determination method	BPD Hadlock		
HCG	27417	mIU/mI	2.06	Corr. MoM	Physician			
Inh-A	204	pg/ml	1.04	Corr. MoM				



Tr.21 risk at term

1:1360

Age risk at term

1:766

## **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 1360 women with the same data, there is one woman with a trisomy 21 pregnancy and 1359 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 (0.85) 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.

