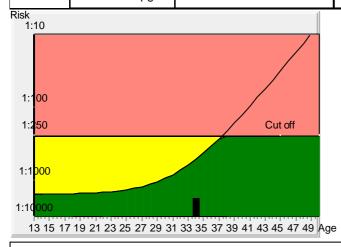
## JITM DIAGNOSTICS

Result Down's syndrome screening						
Name		Sample ID	2504048182/NOD	diabetes	no	
MRS.	RAJNI SHARMA	D.O.B.	11/09/1991	Fetuses	1	
Patient ID		Age at delivery	34.0	Smoker	no	
Day of serum taking	23/04/2025	Weight [kg]	65 kg	IVF	no	
Date of report:	24/04/2025			Ethnic origin	Asian	
Previous trisomy 21 pregnancies	no					

## Corrected MoM's and calculated risks AFP 40.8 0.82 Corr. MoM Gestational age at sample date 19 + 1 ng/ml uE3 0.95 **BPD Hadlock** 1.7 ng/ml Corr. MoM determination method **HCG** Corr. MoM Physician JITM Diagnostics 17424 mIU/mI 0.87 Inh-A 170 pg/ml 1.13 Corr. MoM



Tr.21 risk at term

1:2040

Age risk at term

1:521

## **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 2040 women with the same data, there is one woman with a trisomy 21 pregnancy and 2039 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 (0.82) 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.