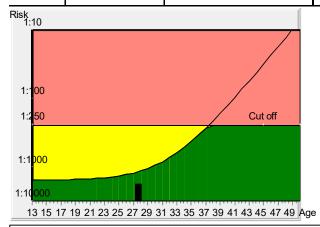
## J.I.T.M. DIAGNOSTICS

Result Down's syndrome screening							
	Sample ID	2410038222/NOD	diabetes	no			
YA MISHRA	D.O.B.	20/07/1997	Fetuses	1			
	Age at delivery	27.6	Smoker	no			
20/10/2024	Weight [kg]	68.9 kg	IVF	no			
21/10/2024			Ethnic origin	Asian			
no							
	/A MISHRA 20/10/2024 21/10/2024	Sample ID D.O.B. Age at delivery Weight [kg]	Sample ID 2410038222/NOD (A MISHRA D.O.B. 20/07/1997 Age at delivery 27.6 20/10/2024 Weight [kg] 68.9 kg	Sample ID   2410038222/NOD   diabetes     7A MISHRA   D.O.B.   20/07/1997   Fetuses     Age at delivery   27.6   Smoker     20/10/2024   Weight [kg]   68.9 kg   IVF     21/10/2024   Ethnic origin			

## Corrected MoM's and calculated risks

AFP	56.1	ng/ml	0.92	Corr. MoM	Gestational age at sample date	21 + 0
uE3	2.6	ng/ml	1.15	Corr. MoM	determination method	BPD Hadlock
HCG	16832	mIU/mI	1.16	Corr. MoM	Physician	JITM Diagnostics
Inh-A	195	pg/ml	1.15	Corr. MoM		



Tr.21 risk at term

1:4755

Age risk at term

1:1198

## **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 4755 women with the same data, there is one woman with a trisomy 21 pregnancy and 4754 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 (0.92) 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.