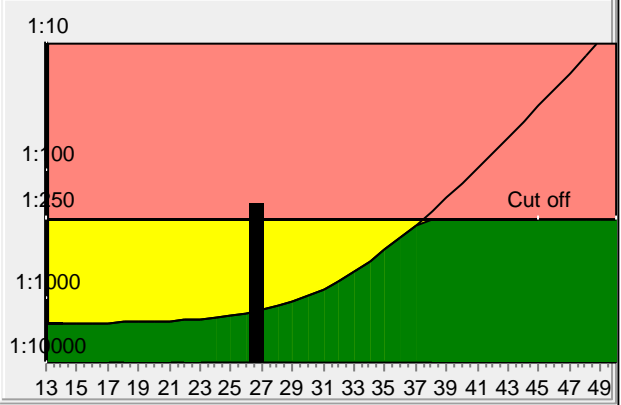Date of report: **25-11-2024**
Prisca   5.1.0.17

NA

Patient data		Ultrasound data	
Name	Mrs. KAVYA	Gestational age	22 + 1
D.O.B.	24-08-1998	Scan date	22-11-2024
Age at delivery	26.6	Method	BPD Hadlock

Correction factors					
Fetuses	1	IVF	no	Previous trisomy 21 pregnancies	unknown
Weight in kg	66	diabetes	no		
Smoker	no	Origin	Asian		

Risks at term			
Age risk at term	1:1279	Trisomy 21	1:187
Overall population risk	1:600	Trisomy 18	<1:10000
Neural tube defects risk	1:4516		

Pregnancy data		Parameter	Value		Corr. MoM
Sample Date	23-11-2024	AFP	58.1	ng/ml	0.62
Gestational age at sample date	22 + 2	HCG	22346.2	mIU/ml	3.05
		uE3	8.19	ng/ml	0.93
determination method	BPD Hadlock				

Trisomy 21

The calculated risk for Trisomy 21 is above the cut off which represents an increased risk.
After the result of the Trisomy 21 test it is expected that among 187 women with the same data, there is one woman with a trisomy 21 pregnancy and 186 women with not affected pregnancies.
The HCG level is high.

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!

Trisomy 18

The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.

Neural tube defects risk

The corrected MoM AFP (0.62) is located in the low risk area for neural tube defects.

■ below cut off	■ Below Cut Off, but above Age Risk		■ above cut off