

Date of report: **29-11-2024**
 Prisca 5.1.0.17

NA

Patient data		Ultrasound data	
Name	Mrs. LAVANYA	Gestational age	14 + 5
D.O.B.	12-06-2005	Scan date	25-11-2024
Age at delivery	19.9	Method	BPD Hadlock
Correction factors			
Fetuses	1	IVF	no
Weight in kg	40	diabetes	no
Smoker	no	Origin	Asian
		Previous trisomy 21 pregnancies	unknown
Risks at term			
Age risk at term	1:1537	Trisomy 21	1:1006
Overall population risk	1:600	Trisomy 18	<1:10000
Neural tube defects risk	<1:10000		
Pregnancy data		Parameter	Value
Sample Date	28-11-2024	AFP	33.4 ng/ml
Gestational age at sample date	15 + 1	HCG	106567.4 mIU/ml
determination method	BPD Hadlock	uE3	2.41 ng/ml
			Corr. MoM
			0.78
			2.09
			1.05
Risk		Trisomy 21	
		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 1006 women with the same data, there is one woman with a trisomy 21 pregnancy and 1005 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!	
Trisomy 18		Neural tube defects risk	
The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.		The corrected MoM AFP (0.78) is located in the low risk area for neural tube defects.	

below cut off

Below Cut Off, but above Age Risk

above cut off