

Date of report: **21/11/24**
 Prisca 5.1.0.17

NA

Patient data		Ultrasound data		
Name	Mrs. NIKITA MUTHA	Gestational age	14 + 4	
D.O.B.	29/12/95	Scan date	19/11/24	
Age at delivery	29.4	Method	BPD Hadlock	
Correction factors				
Fetuses	1	IVF	no	Previous trisomy 21 pregnancies
Weight in kg	52	diabetes	no	unknown
Smoker	no	Origin	Asian	
Risks at term				
Age risk at term	1:1031	Trisomy 21	1:8335	
Overall population risk	1:600	Trisomy 18	<1:10000	
Neural tube defects risk	1:1842			
Pregnancy data		Parameter	Value	Corr. MoM
Sample Date	19/11/24	AFP	47.2 ng/ml	1.49
Gestational age at sample date	14 + 4	HCG	39086.99 mIU/ml	0.81
determination method	BPD Hadlock	uE3	1.31 ng/ml	0.87
Risk		Trisomy 21		
		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 8335 women with the same data, there is one woman with a trisomy 21 pregnancy and 8334 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 (1.49) is located in the low risk area for neural tube defects.		

 below cut off

 Below Cut Off, but above Age Risk

 above cut off