Date of report:	**04-09-2025**
Prisca	5.1.0.17

NA

Patient data		Ultrasound data	
Name	Mrs. NEERAJA	Gestational age	14 + 6
D.O.B.	24-01-1998	Scan date	01-09-2025
Age at delivery	28.1	Method	BPD Hadlock

Correction factors					
Fetuses	1	IVF	no	Previous trisomy 21 pregnancies	unknown
Weight in kg	79	diabetes	no		
Smoker	no	Origin	Asian		

Risks at term			
Age risk at term	1:1157	Trisomy 21	1:884
Overall population risk	1:600	Trisomy 18	<1:10000
Neural tube defects risk	<1:10000		

Pregnancy data		Parameter	Value		Corr. MoM
Sample Date	03-09-2025	AFP	14.76	ng/ml	0.57
Gestational age at sample date	15 + 1	HCG	42698	mIU/ml	1.28
		uE3	0.38	ng/ml	0.87
determination method	BPD Hadlock				

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 884 women with the same data, there is one woman with a trisomy 21 pregnancy and 883 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 (0.57) is located in the low risk area for neural tube defects.**

below cut off	Below Cut Off, but above Age Risk	above cut off
🟩	🟨	🟥