

SAGEPATH LABS PVT LTD.,

Date of report: **01/09/24**
Prisca 5.1.0.17

Patient data				Ultrasound data							
Name				Mrs. C JYOTHI		Gestational age		19 + 6			
D.O.B.				01/01/03		Scan date		30/08/24			
Age at delivery				22.0		Method		BPD Hadlock			
Correction factors											
Fetuses		1		IVF		no		Previous trisomy 21 pregnancies		unknown	
Weight in kg		45		diabetes		no					
Smoker		no		Origin		Asian					
Risks at term											
Age risk at term				1:1494		Trisomy 21				1:1639	
Overall population risk				1:600		Trisomy 18				<1:10000	
Neural tube defects risk				<1:10000							
Pregnancy data				Parameter		Value		Corr. MoM			
Sample Date				31/08/24		AFP		41.2 ng/ml		0.48	
Gestational age at sample date				20 + 0		HCG		12851 mIU/ml		0.82	
						uE3		6.15 ng/ml		0.83	
determination method				BPD Hadlock							
Risk						Trisomy 21					
						<p>The calculated risk for Trisomy 21 is below the cut off which represents a low risk.</p> <p>After the result of the Trisomy 21 test it is expected that among 1639 women with the same data, there is one woman with a trisomy 21 pregnancy and 1638 women with not affected pregnancies.</p> <p>The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician.</p> <p>Please note that risk calculations are statistical approaches and have no diagnostic value!</p>					
Trisomy 18						Neural tube defects risk					
<p>The calculated risk for trisomy 18 is < 1:10000, which indicates a low risk.</p>						<p>The corrected MoM AFP (0.48) is located in the low risk area for neural tube defects.</p>					

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