

Mrs. FARZANA KHATOON

Age : 24 Yrs
 Gender : Female
 PID : 1800D433250526B3D526AA
 VID : 1800D43320255260005

Collected at: NEX IVF and NEELKANTH Hosp 1A/1 Colony Ashiyana Digha Road Besides Rakhi Complex Patna. 800025 Ph 9973434105

Processed at: Pathkind Labs Gurugram, Plot No. 55 56 Udyog Vihar Ph IV 122015, Ph 7500075111

Collected : 26/05/2025 07:01 PM
 Reported : 28/05/2025 05:34 PM
 Report Status : Final
 Ref. By : Dr SWATI MISHRA

Barcode: 80012585708

Test Name	Result	Biological Ref. Interval	Unit
 Quadruple Marker MC-3055			
Sample : Serum			
Weight Method : Manual	73.00		---
H/O Smoking Method : Manual	No		---
H/O Diabetes Method : Manual	No		---
H/O IVF Method : Manual	No		---
Ethnic Origin Method : Manual	Asian		---
Maternal Age at Delivery Method : Manual	26.80		Years
Date of Ultrasound Method: Manual	26.05.2025		
Method of GA Estimation Method : Manual	BPD		---
Foetus (No's) Method : Manual	1.00		NOS
GA on the Day of Ser Method: Manual	20 WEEKS + 1 DAYS		
BPD Value (Foetus 1) Method : Ultrasound	46.70		mm
AFP Method : CLIA	28.40		ng/mL
HCG Marker Method : CLIA	25588.00		mIU/mL
Estriol Unconjugated	1.27	0.02 - 6.90	ng/mL



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Test Name	Result	Biological Ref. Interval	Unit
Method : CLIA			
Inhibin A	435.20		---
Method : Calculated			
AFP MOM (Foetus 1)	0.45		---
Method : CLIA			
HCG MOM	1.63		---
Method : CLIA			
uE3 MOM	0.80		---
Method : Calculated			
Inhibin A MOM	2.08		---
Method : Calculated			
Trisomy 21 Risk (Foetus 1)	The calculated risk for Trisomy21 is above cut off (CUT OFF LEVEL 1:250) which represents an increased risk.		
Method: Calculated	1:106		
Trisomy 18 Risk (Fetus 1)	The calculated risk for Trisomy18 is below cut off (CUT OFF LEVEL 1:100) which represents a low risk. <1:10000		
Risk for Open Neural Tube Defect	0.45	The corrected Mom AFP 0.45 is located in the low risk area for neural tube defects. (CUT OFF LEVEL OF AFP MOM \geq 2.5)	
Method: CLIA			

Note: Tests marked with NABL symbol are accredited by NABL vide Certificate No. MC- 3055

Authenticated by



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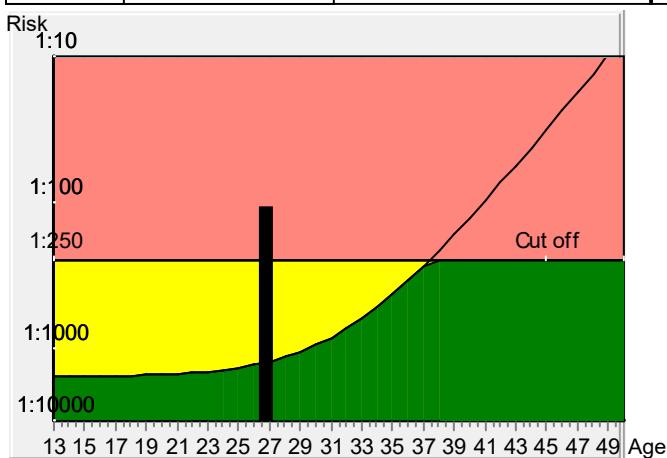


Result Down's syndrome screening

Name FARZANA KHATOON	Sample ID 80012585708	diabetes no
Patient ID 80012585708	D.O.B. 01-Jan-99	Fetuses 1
Day of serum taking 26-May-25	Age at delivery 26.8	Smoker no
Date of report: 28-May-25	Weight [kg] 73 kg	IVF no
Previous trisomy 21 pregnancies		Ethnic origin Asian

Corrected MoM's and calculated risks

AFP	28.4	ng/mL	0.45	Corr. MoM	Gestational age at sample date	20 + 1
uE3	1.27	ng/ml	0.80	Corr. MoM	determination method	BPD Hadlock
HCG	25588	mIU/mL	1.63	Corr. MoM	Physician	
Inh-A	435.2	pg/mL	2.08	Corr. MoM		



Tr.21 risk
at term
1:106

Age risk
at term
1:1265

Down's Syndrome Risk

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 106 women with the same data, there is one woman with a trisomy 21 pregnancy and 105 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!

Neural tube defects risk

Risk for trisomy 18

The corrected MoM AFP (0.45) is located in the low risk area for neural tube defects.

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