


Mrs. FARZANA KHATOON		Collected at: NEX IVF and NEELKANTH Hosp 1A/1 Colony Ashiyana Digha Road Besides Rakhi Complex Patna. 800025 Ph 9973434105	Collected : 26/05/2025 07:01 PM
Age : 24 Yrs			Reported : 28/05/2025 05:34 PM
Gender : Female			Report Status : Final
PID : 1800D433250526B3D526AA			Ref. By : Dr SWATI MISHRA
VID : 1800D43320255260005		Processed at: Pathkind Labs Gurugram, Plot No. 55 56 Udhog Vihar Ph IV 122015, Ph 7500075111	
Barcode: 80012585708			

Test Name	Result	Biological Ref. Interval	Unit
 Quadruple Marker 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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Hosp 1A/1 Colony Ashiyana Digha Road
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Test Name	Result	Biological Ref. Interval	Unit
Method : CLIA			
Inhibin A Method : Calculated	435.20		---
AFP MOM (Foetus 1) Method : CLIA	0.45		---
HCG MOM Method : CLIA	1.63		---
uE3 MOM Method : Calculated	0.80		---
Inhibin A MOM Method : Calculated	2.08		---
Trisomy 21 Risk (Foetus 1) Method: Calculated	The calculated risk for Trisomy21 is above cut off (CUT OFF LEVEL 1:250) which represents an increased risk. 1:106		
Trisomy 18 Risk (Fetous 1) Method: Calculated	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 Method: CLIA	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)	

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

Authenticated by


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MBBS, DNB (Pathology)
Regn # DMC/R/865
HOD- Hemat & Biochem



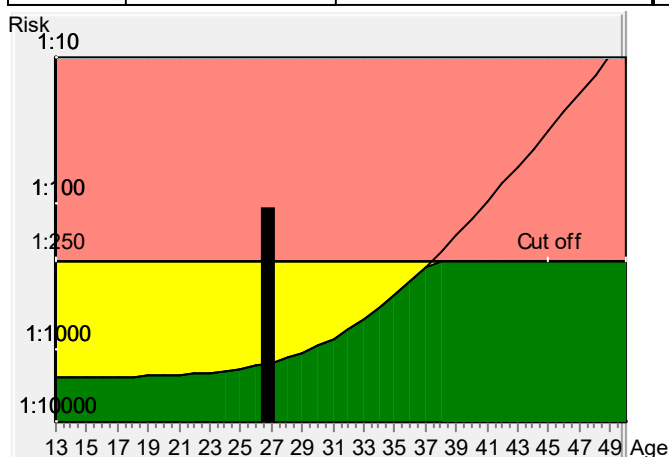
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MBBS, MD (Pathology)
Regn # DMC 99860
Consultant- Hematology



Result Down's syndrome screening			
Name	Sample ID	80012585708	diabetes
FARZANA KHATOON	D.O.B.	01-Jan-99	Fetuses
Patient ID	Age at delivery	26.8	Smoker
Day of serum taking	Weight [kg]	73 kg	IVF
Date of report:			Ethnic origin
Previous trisomy 21 pregnancies			Asian

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



Tr.21 risk
at term
1:106

Age risk
at term
1:1265

Down's Syndrome Risk
<p>The calculated risk for Trisomy 21 is above the cut off which represents an increased risk.</p> <p>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.</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>

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.