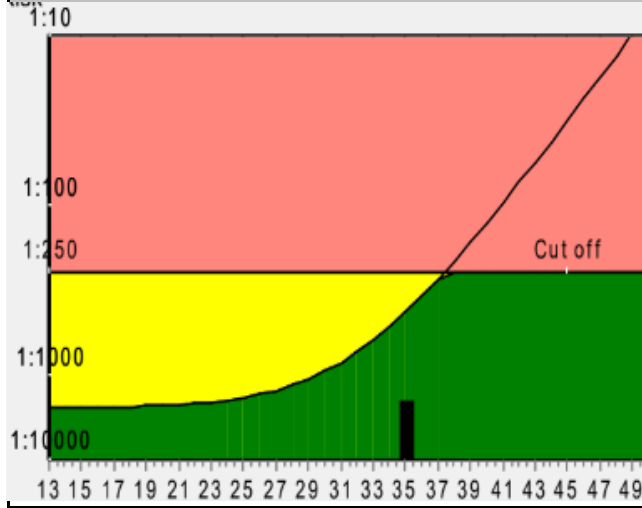


Date of Report 01-04-2024
PRISCA 5.2.0.13

Patient Data		Value			
Name	KALAWATI SHARMA		Patient ID	012403310157	
Birthday	21-07-1989		Sample ID	11853535	
Age at delivery	35.1		Sample Date	31-03-2024	
Correction factors					
Fetuses	1	IVF	unknown	Previous trisomy 21	unknown
Weight in kg	58	Diabetes	NO	Pregnancies	unknown
Smoker	NO	Origin	Asian		
Biochemical Data			Risks at sampling date		
Parameter	Value	Corr MoM	Age Risk	1:422	
AFP	72.5 ng/ml	0.98	Biochemical Trisomy 21 Risk	1:1419	
uE3	1.87 ng/ml	1.02	Neural Tube Defect Risk	Low risk area	
hCG	22174.1 mIU/ml	1.25	Trisomy 18	<1:10000	
Inhibin	228.1 IU/ml	1.24			
Ultrasound Data			Down's Syndrome Risk (Trisomy 21 Screening)		
Gestational age	20+5		The calculated risk for Trisomy 21 is below the cut off which represents a low risk.		
Method	BPD (<>Hadlock)		After the result of the Trisomy 21 test it is expected that among 1419 women with the same data, there is one woman with a trisomy 21 pregnancy and 1418 women with not affected pregnancies.		
Risk			The calculated risk by PRISCA depends on the accuracy of the information provided by the referring physician. Please note that the risk calculations are statistical approaches and have no diagnostic value!		
			Trisomy 18		
			The calculated risk for Trisomy 18 is <1:10000, which indicates a low risk		
			Neural Tube Defect (NTD) Screening		
			The corrected MoM for AFP (0.98) is located in the low risk area for neural tube defects.		
The laboratory can not be held responsible for their impact on the risk assessment! Calculated value has no diagnostic value!					

 Risk Above Cut Off

 Risk above Age Risk

 Risk below Age risk

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Client Code: MOLQ1062CM
Client Name And Address:
 R S Diagnostic
 Opp. Fun & Fod Vill. Old Delhi Gurgaon Road kapashera
 New Delhi 110037
 01140047995
 apal702511@gmail.com

Name	Mrs. KALAWATI SHARMA		Collection Date	31-Mar-2024 02:30 PM	
Age/Sex	34 Years/Female	Ordering Physician	DR. LEENA YADAV	Specimen Received	31-Mar-2024 03:56 PM
Institution	R S Diagnostic		Report Date		
Lab ID	012403310157	Specimen Collected by	Umesh	Print Date	01-Apr-2024 11:17 PM
Vial ID	11853535			Status	Provisional Report

IMMUNOASSAY

Test Name	Status	Result	Unit	Reference Interval
Quadruple Marker, Serum				
Clinical Details				
Maternal Age at Term		35.1	Years	
Maternal Weight		58.00	Kg	
Gestational Age By USG		20+5		
Alpha Feto Protein (AFP)		72.50	ng/mL	
MoM AFP		0.98		
Estriol, Unconjugated (uE3)		1.87	ng/mL	
MoM Estriol, Unconjugated (uE3)		1.02		
HCG		22,174.10	mIU/mL	
MoM HCG		1.25		
Inhibin-A		228.10	IU/ml	
MoM Inhibin-A		1.24		
Risk for NTD		LOW RISK AREA		
Risk for Trisomy 18		<1:10000		
Risk for Trisomy 21		1:1419		

SCREENING RESULTS: Screen negative

1. Risk for NTD is below cut off (low risk)
2. Risk for trisomy 18 is low (below cut off) < 1:10,000
3. Risk for trisomy 21 is low (below cut off) 1:1419
4. Risk for age is low (below cut off) 1:422

INFERENCE

Trisomy 21 Screening

The calculated risk for trisomy 21 is below the cut off (1:250) which represents a low risk. After the result of the

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Vial ID	11853535	Print Date	01-Apr-2024 11:17 PM
	Specimen Collected by Umesh	Status	Provisional Report

trisomy 21 test it is expected that among 1419 women with the same date, there is one woman with a trisomy 21 pregnancy and 1418 women with not affected pregnancies. The calculated risk depends on the accuracy of the information provided by the referring physician.

Trisomy 18 Screening

The calculated risk for trisomy 18 is below the cut off (1:100) which represents a low risk.

Neural Tube Defect (NTD) Screening

The risk for spine bifida/anencephaly is below cut off (1:721) which represents a low risk.

Please note that risk calculations are statistical approaches and have no diagnostic value.

NOTE: Above findings are based on statistical analysis of biochemical markers and may not hold true actually. Result to be evaluated further.

Note: Test is conducted at reference laboratory.

*** End Of Report ***

The Tests marked with an * are not accredited by NABL.
For related test information on this accession, please visit website www.molq.in or email at contact@molq.in