Quardruple Marker

Patient Name: ., KAJAL	Code: 10014589
Race: INDIAN	DOB: 30/10/94
Physician:	Reported: 12/11/22

CLINICAL INFORMATION

Estimation Method: from FL of 33.0 mm on 07/11/22
Age at Term: 28.4 years
EDD: 25/03/23
Gestation: Singleton
IDDM: Unknown
Smoker: Unknown
Rh: Unknown
IVF: Unknown
Gestational Age: 20 weeks 6 days

Specimen Code: 10014589
Specimen Date: 11/11/22
Received Date: 11/11/22
Weight: 51.7 kg
Screening Status: Initial sample
Para / Gravida: 0 / 1

REMARKS

Down Syndrome
The risk of Down syndrome is LESS than the screening cut-off. No follow-up is indicated regarding this result.

Open Spina Bifida
The maternal serum AFP result is NOT elevated for a pregnancy of this gestational age. The risk of an open neural tube defect is less than the screening cut-off.

Trisomy 18
These serum marker levels are not consistent with the pattern seen in Trisomy 18 pregnancies. Maternal serum screening will detect approximately 60% of Trisomy 18 pregnancies.

BIOCHEMISTRY

MARKER	RESULT	MoM
AFP	48.3 ng/mL	0.52
uE3	1.37 ng/mL	0.73
hCG	25.7 IU/mL	1.02
Inh-A	162.5 pg/ml	0.61

INTERPRETATION

Down Syndrome: Screen Negative
Open Spina Bifida: Screen Negative
Trisomy 18: Screen Negative

CLINICAL RESULTS (at term)

	DS	OSB	T18
	1 : 250	1 : 104	1 : 100
Prior	1:1130	1:1000	1:1130
Final Risk	1:1360	1:17000	1:40400